

TOWN OF FORT FRANCES

AGENDA - November 27, 2017

COMMITTEE OF THE WHOLE MEETING

Committee Room and Council Chambers, Civic Centre

(Session No. 107) 5:30 PM

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1. **Call to Order**
2. **Non-agenda items identified to be considered later in this meeting, both in-camera and in open meeting.**
3. **Disclosure of pecuniary interest and the general nature thereof.**
4. **In-Camera - None.**
5. **Public Session Resumes in Council Chambers:**
6. **Council Reports on Board & Committee Activity:**
 - 6.1 Mayor Roy Avis - Verbal Update
 - Councillor Doug Kitowski - Verbal Update
 - Councillor Ken Perry - Verbal Update
 - Councillor Paul Ryan - Verbal Update
7. **Consent Agenda:**
 - 7.1 Designate a Loading Zone - H & R Block (500 Block of Portage Avenue) 5 - 7
- approval of this report will agree to the recommendation of the Planning & Development Executive Committee to amend By-law 21/14 to reflect the proposed Loading Zone for H & R Block.
 - 7.2 Designate Handicap Parking Zone in front of Service Canada 8
- approval of this report will agree to the recommendation of the Planning & Development Executive Committee to amend By-law 21/14 to reflect the proposed Handicap Parking Zone for Service Canada.
 - 7.3 Zoning Amendment of 608 Scott Street from C2 Light Commercial to R2 Type Residential 9 - 10
- approval of this report will agree to the recommendation of the Planning & Development Executive Committee to amend the zoning designation of 604/608 Scott Street from C2 to R2, and further that a by-law amendment will be brought forward at the December 11, 2017 meeting which will finalize the application for Zoning by-law

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	amendment.	
7.4	Citizen Letters with concern to Section 3.31 in the Zoning By-law 03/14 - approval of this report will agree to the recommendation of the Planning & Development Executive Committee to support an amendment to zoning by-law 03/14, section 3.31 to be site-specific for setbacks from navigable and non-navigable watercourses, hazard lands and municipal surface drains, further that an amending by-law be brought forward at the December 11, 2017 meeting which will finalize the application for zoning by-law amendment.	11 - 12
7.5	Fort Frances Choraliers Sponsorship Opportunity - approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to provide a \$500.00 donation to the Choraliers for assistance with the costs of their Christmas performance.	13
7.6	Fort Frances Chamber of Commerce Tourism Grant - approval of this report will agree to the recommendation of the Administration & Finance Executive Committee that the Fort Frances Chamber of Commerce request for a 2018 Tourism Advertising Grant be provided at the same level as 2017 in the amount of \$2,833.00 and forwarded to the budget process.	14
7.7	OFSAA Provincial Curling Championships Funding Request - approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to sponsor the OFSAA Curling Championship event as a Platinum sponsor in the amount of \$3,000.00 to be donated in 2017.	15
7.8	Honeywell Energy Projects Financing - approval of this report will agree to the recommendation of the Administration & Finance Executive Committee that the Honeywell Energy Project loans be combined, and the \$1,577,050.66 principal be repaid on a five year amortization and term.	16
7.9	Part 3 of Modernizing Ontario's Municipal Legislation Act (Bill 68) - approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to bring forward an amendment to our Procedural By-law as outlined in this report, and further that no action be taken regarding electronic voting at this time.	17 - 19
7.10	Purchase of Fortinet FortiGate 200E Firewalls	20

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- approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to purchase two (2) Fortinet Fortigate 200E firewalls at an estimated cost of \$10,867.48.	
7.11 Request regarding Heaving of the Private Crossing at 100 Oakwood Road	21
- approval of this report will agree to the recommendation of the Operations & Facilities Executive Committee to take no action in regard to Mr. Brown's letter.	
7.12 October 2017 Drinking Water Systems Monthly Summary	22 - 27
- approval of this report will agree to the recommendation of the Operations & Facilities Executive Committee to accept the October 2017 report prior to it being made available to the general public.	
8. <u>Planning and Development Division:</u>	
8.1 Museum Universal Barrier Free Bathroom renovation, Front Door and Lockable Gate	28 - 29
- approval of this report will agree to the recommendation of the CBO/Municipal Planner to award the interior work at the Fort Frances Museum for a universal barrier free bathroom, front door equipped with barrier free hardware and a drop down gate limiting access to the Museum building for 24 hour access to the washroom area (pending direction by Council) for a price of \$51,600.00 plus HST.	
9. <u>Operations and Facilities Division:</u>	
9.1 Asset Management Roadmap Project Update Presentation (Crystal Tan, AMP Coordinator)	30 - 37
- this presentation will be received by Council.	
9.2 Report No. 2 - Establishing 2018 Water & Sewer Rates	38 - 42
- approval of this report will agree to the recommendation of the Operations & Facilities Executive Committee to ensure that scenario #2 on Spreadsheet #1 is accepted as the rates for water and sewer for the 2018 year as summarized in the report.	
10. <u>Information:</u>	
10.1 October 2017 Building Statistics	43 - 44
10.2 Fort Frances Wastewater Treatment Facility October 2017 Monthly Report	45 - 49
10.3 Aircraft Landings & Airport Fuel Sales as of November 20, 2017	50 - 51

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10.4 Sewer & Water Data as of November 20, 2017	52
10.5 Tonnage at the Landfill Site as of November 20, 2017	53
11. <u>Non-agenda items:</u>	
12. <u>ADJOURNMENT</u>	

Date: November 27, 2017

Report To: Mayor and Council

From: Patrick Briere, By-Law Enforcement Officer

Re: Designate a Loading Zone in front of H&R Block.

Council will recall at their meeting held October 23, 2017 that a request from H&R Block was received for a Designated Loading Zone. This item was referred to the Planning & Development Executive Committee for recommendation.

The Planning & Development Executive Committee at their meeting held November 20, 2017 is recommending that Council approve a Loading Zone for H&R Block commencing from a point 8m North of Scott Street, continuing Northerly on Portage Avenue for a distance of 6.75m with the appropriate fee being paid in accordance with the Fee Schedule By-Law #55/16 as amended and that the Traffic Control By-Law be amended to as well. The prorated fee for 2017 will be \$37.45 and then the full fee will be applied in 2018 when regular billing is mailed.

Respectfully submitted

Original Signed By

Patrick Briere
By-Law Enforcement Officer

<p>Council approval of this report will: a) Direct that By-Law 21/14 be amended to reflect the proposed Loading Zone for H&R Block.</p>
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Monday October 16, 2018

Interoffice Memo

To: Heather Hatch

RE: Parking Rental Fees for 2018.

Please bill the following PLUS HST to G/L #10-040-0440-0310-40599.

- 1) Fort Floral – 310 Scott Street \$376.25 re: Private Parking Rental Space on the North Side of the 300 BLK Scott Street adjacent to 310 Scott Street.
- 2) St. Mary's Church – 209 Victoria Avenue \$70.25 re: Church Loading Zone commencing from a point 53.5 metres North of Sinclair Street Southerly for a distance of 13.4 metres.
- 3) Knox United Church – 340 Church Street \$70.25 re: For the Church Loading Zone commencing from a point 117.95 metres West of Victoria Avenue, Westerly for a distance of 13.45 metres.
- 4) St. John's Anglican Church – 360 Church Street \$70.25 re: For the Church Loading Zone commencing from a point 18.15 metres West of Victoria Avenue, Westerly for a distance of 13.45metres.
- 5) Salvation Army – 316 Victoria Avenue \$70.25 x 2 = \$140.50 for 2 Church Loading Zones commencing from a point of 52.7 metres South of Church Street, continuing Southerly for a distance of 6.7 metres.
- 6) Lowery's Northland Basics – 398 Scott Street \$376.25 re: private parking rental. A single parking space on the West Side of 500 BLK Victoria Avenue commencing from a point 35 metres North of Scott Street and continuing Northerly for 6.7 metres.

- 7) United Friendship Centre – 516 Portage Avenue \$376.25 x 2 = \$752.50 for 2 private parking rental spaces. First space is located at 516 Portage Avenue situated at the East Side of the 500 BLK Portage Avenue. Second space is located at 308 Butler Avenue commencing from a point 46.70 metres South of Church Street, continuing Southerly for a distance of 14 metres.
- 8) Rainy River District Social Services Board – 450 Scott Street \$376.25 re: Loading Zone at 901 Shevlin Avenue commencing from a point 44.95 Metres North of Banta Boulevard, continuing Northerly for a distance of 13 metres.
- 9) Lidkea Optometry – 221 Scott Street \$376.25 re: Loading Zone at 221 Scott Street commencing from a point 41m East of Mowat Avenue, continuing Easterly for a distance of 6.75m.
- 10) Suds & Tubs – 515 Portage Avenue \$376.25 re: Loading Zone at 515 Portage Avenue commencing from a point 45m South of First Street East and continuing Southerly for a distance of 6.7m.
- 11) H&R Block – 302-C Scott Street \$376.25 re: Loading Zone for H&R Block commencing from a point 8m North of Scott Street, continuing Northerly on Portage Avenue for a distance of 6.75m.

Thank you,

Patrick Briere
By-Law Enforcement Officer

Date: November 27, 2017

Report To: Mayor and Council

From: Patrick Briere, By-Law Enforcement Officer

Re: Designate a Handicap Parking Zone in front of Service Canada.

By-Law Enforcement had received a request from Service Canada to Designate a Handicap Parking Zone. This item was referred directly to the Planning & Development Executive Committee for recommendation.

The Planning & Development Executive Committee at their meeting held November 20, 2017 is recommending that Council approve a Handicap Parking Zone for Service Canada commencing from a point 8m East of Scott Street, continuing Easterly on Scott Street for a distance of 6.75m and that the Traffic Control By-Law be amended as well. Service Canada is aware that the Handicap Parking Stall will be installed and painted in the spring/summer season to allow for the ground to thaw.

Respectfully submitted

Original Signed By

Patrick Briere
By-Law Enforcement Officer

Council approval of this report will: a) Direct that By-Law 21/14 be amended to reflect the proposed Handicap Parking Zone for Service Canada.

Date: November 23, 2017

Report To: Mayor & Council

From: Tyson Dennis, Chief Building Official/Municipal Planner

Re: Zoning Amendment for 608 Scott Street from C2 Light Commercial to R2 Type Two Residential.

An application was received by the Planning and Development Division for a zoning amendment 608 Scott Street. The current zoning designation is C2 (Light Commercial). The application requests to change the current zoning to R2 (Residential Type Two). Along with the zoning application, a deeming application for properties 604 and 608 was submitted. This would allow for the property of 608 Scott Street to have proper off street designated parking and proper zoning requirements met in respect to the Zoning By-Law 03/14. The two parcels will be consolidated making the two parcels of land one, as it was originally on the plan of sub-division.

The application was on the Committee of Adjustments agenda at the October 25, 2017 meeting. The Committee of Adjustment had the opportunity to hear the applicant's reasoning for changing the zoning from C2 to R2. As the building already houses two apartments and one small commercial space, the owner of the property wishes to increase the rental units from two residential to three residential, by renovating the commercial space.

The changes are appropriate within the Provincial Policy Statement and the Official Plan of Fort Frances. The Committee of Adjustment agreed the change in zoning designation made sense. The Committee made the recommendation to allow the consolidation of 604/608 Scott Street and change the Zoning Designation to Type Two Residential.

A 20-day public appeal period for the application of the Re-Zoning started on October 26, 2017 and ended November 14, 2017. There were no appeals filed during this time.

The Planning and Development Executive Committee received a report on Monday November 20, 2017 from the Planning and Development Department supporting the amendment to the zoning designation which would allow for more residential properties at 608 Scott Street. The Planning and Development Executive Committee is recommending the passing of a Zoning By-Law Amendment to the zoning designation at 604/608 Scott Street from C2 (Light Commercial) to R2 (Type Two Residential).

Respectfully submitted,

Original Signed By

Tyson Dennis

Chief Building Official/Municipal Planner

Council approval of this report will: will confirm support from Council for a Zoning By-Law amendment to amend the zoning designation of 604/608 Scott Street from C2 to R2. By accepting this report, Planning and Development will prepare a By-Law Amendment for passing at the December 11, 2017 Council meeting, which will finalize the application for Zoning By-Law Amendment.

Date: November 23, 2017

Report To: Planning and Development Executive Committee

From: Tyson Dennis, Chief Building Official/Municipal Planner

Re: Citizen letters with concern to Section 3.31 in the Zoning By-Law 03-14

At the October 10, 2017 Council meeting, a report was approved to begin the process of a By-Law Amendment to the Zoning By-Law 03-14 Section 3.31. The report described the conflict of set-back requirements for structures within areas of navigable and non-navigable watercourse and municipal hazards lands.

Letters from concerned residents brought the issues forward to Council. Council gave direction to the Planning and Development Department to undergo research for changes and begin the process of an amendment to the current Zoning By-Law. Citizens of the Town had an opportunity to speak to the matter and voice their concerns about the section of the Zoning By-Law, 3.31.

At the Committee of Adjustment meeting, October 25, 2017, the Committee reviewed the information regarding watercourse set-back of Fort Frances and neighboring municipalities. As this was a public meeting and advertised in the local paper, citizens had the opportunity to voice support, questions and concerns for any changes to the Zoning By-Law. Support for amending the Section of the By-Law was strongly supported by the public, as well as the Committee of Adjustment. The Committee unanimously voted to support the Zoning By-Law amendment. There was an appeal period which no appeals were submitted.

The Planning and Development Executive Committee, as well as the Planning and Development department are recommending the amendment to be accepted by Council. The Zoning By-Law 03-14, Section 3.31 would be amended to be a site specific for setback requirements from navigable and non-navigable watercourses, hazard lands and municipal surface drains. The recommended wording is as follows:

3.31 SETBACKS FROM NAVIGABLE AND NON-NAVIGABLE WATERCOURSES, HAZARD LAND AND MUNICIPAL SURFACE DRAINS

Notwithstanding any other provisions of this By-law, a **structure** in any zoning designation, may be required to have the *normal ordinary water edge* determined by an Ontario Land Surveyor and a set-back determined from the *normal ordinary water edge*, back 15m, measured horizontally, to allow for development near navigable and non-navigable watercourses. This is to be determined on a site-specific basis.

In the case of **hazard lands and municipal surface drains**, no part of any **structure** shall be constructed closer than 15 meters, horizontally measured, to the nearest point of the area to which the hazardous condition is deemed to exist by an Ontario Land Surveyor.

Original Signed By

Tyson Dennis

Chief Building Official/Municipal Planner

Council approval of this report will: will confirm support from Council for a Zoning By-Law amendment to Zoning By-Law 03-14, Section 3.31 to be site-specific requirements for set-backs from navigable and non-navigable watercourses, hazard lands and municipal surface drains. By accepting this report, Planning and Development will prepare a By-Law Amendment for passing at the December 11, 2017 Council meeting, which will finalize the application for Zoning By-Law Amendment.



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/116**

TO: Mayor Avis & Members of Council

FROM: Dawn Galusha, Deputy Treasurer

DATE: November 22, 2017

SUBJECT: The Choraliers Request

BACKGROUND

At the November 14, 2017 Council Meeting, the attached letter of financial support dated October 26, 2017 from Diane Maxey, Choir Director of the Choraliers, was referred to the Administration and Finance Committee for recommendation, with input from the Community Services Executive Committee.

As noted in the letter, the Choraliers are presenting their Christmas performance at the Townshend Theatre on Sunday, December 3, at 3pm. The cost to rent the facility is nearly \$1,830 and they only collect goodwill donations at the door. They are looking for any donation that the Town is willing to make.

RECOMMENDATION

The Administration & Finance Executive Committee agrees to the recommendation of the Community Services Executive Committee to provide a \$500 donation to the Choraliers for assistance with the costs of their Christmas performance.

Council Approval of This Report Will Agree to the recommendation of the Community Services Executive Committee and Administration & Finance Executive Committee to provide a \$500 donation to the Choraliers for assistance with the costs of their Christmas performance.



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/117**

TO: Mayor Avis & Members of Council
FROM: Dawn Galusha, Deputy Treasurer
DATE: November 16, 2017
SUBJECT: Fort Frances Chamber of Commerce Tourism Advertising Grant

BACKGROUND

At the November 14, 2017 Council Meeting, the letter received from Mark Caron, President dated October 23, 2017 was referred to the Administration & Finance Executive Committee for recommendation.

Since the set of recommendations put forth by the Economic Development Advisory Committee in March of 2013, to facilitate tourism, Council has approved moving the FFCC grant of \$7,500 for fee for service into the Economic Development budget. The transfer to the Economic Development budget allowed the Town to leverage Federal and Provincial funds for some of the costs. In addition, in 2016 a further contribution of \$1,000 was approved during the budgeting process. The total funding contribution to the Fort Frances Chamber of Commerce in 2016 was \$8,500 and in 2017 was \$2,833. The FFCC is requesting an increase to \$5,000 for this fee for service for 2018.

RECOMMENDATION

The Administration & Finance Executive Committee recommends that the Fort Frances Chamber of Commerce request for 2018 Tourism Advertising Grant be provided at the same level as 2017 in the amount of \$2,833.00 and forwarded to the budget process.

Council Approval of This Report Will Agree to the recommendation of the Administration & Finance Executive Committee that the Fort Frances Chamber of Commerce request for a 2018 Tourism Advertising Grant be provided at the same level as 2017 in the amount of \$2,833.00 and forwarded to the budget process.



ADMINISTRATION & FINANCE DIVISION TREASURY REPORT 2017/115

TO: Mayor Avis & Members of Council

FROM: Dawn Galusha, Deputy Treasurer

DATE: November 22, 2017

SUBJECT: OFSAA Curling Championships Committee Request

BACKGROUND

At the September 25, 2017 Council Meeting, the attached request was referred to the 2018 budget process for review and recommendation. Further, Council requested a presentation from the OFSAA Curling Championship Committee. At the November 14, 2017 Council Meeting, Rick Wiedenhoeft, Committee Member, made a presentation where Council realized the sense of urgency in a decision and thus referred the request back to the Administration and Finance Committee. Mr. Wiedenhoeft explained that although the event is taking place in March, the committee is meeting regularly in order to successfully plan the event. This preparation includes creating the sponsorship booklets and having them printed early in the new year. The OFSAA Curling Championship Committee is requesting a decision as soon as Council can reasonably provide one.

Attached is the original letter and sponsorship opportunities for this OFSAA Curling Championship, which is projected to have 40 teams attend. Administration is seeking direction for the sponsorship of the event.

RECOMMENDATION

The Administration & Finance Executive Committee recommends sponsoring the event as a Platinum Sponsor in the amount of \$3,000 to be donated in 2017.

Council Approval of This Report Will Agree to the recommendation of the Administration & Finance Executive Committee to sponsor the OFSAA Curling Championship event as a Platinum Sponsor in the amount of \$3,000 to be donated in 2017.



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/118**

TO: Mayor Avis & Members of Council
FROM: Dawn Galusha, Deputy Treasurer
DATE: November 16, 2017
SUBJECT: Honeywell Energy Project Financing

BACKGROUND

The loans for both Honeywell Energy Projects are coming due at the end of 2017. Attached is documentation on the Loan Renewal options and rates. The interest rates provided are the current rate quoted from CIBC, but cannot be guaranteed although are unlikely to fluctuate drastically before renewal. We are suggesting combining the two loans in the amount of \$1,577,050.66 and proceeding with a five-year amortization and term. This would be an estimated Annual payment of \$349,354.56.

RECOMMENDATION

The Administration & Finance Executive Committee recommends combining the two Honeywell Energy Project loans in the amount of \$1,577,050.66 with a five-year amortization and term.

Council Approval of This Report Will Agree to the recommendation of the Administration & Finance Executive Committee that the Honeywell Energy Project loans be combined, and the \$1,577,050.66 principal be repaid on a five-year amortization and term.

November 22, 2017

REPORT TO: Mayor & Council

FROM: Elizabeth (Lisa) Slomke, Clerk

SUBJECT: Part 3 of Modernizing Ontario's Municipal Legislation Act (Bill 68)

BACKGROUND INFORMATION

In November 2016, the Province of Ontario tabled Bill 68, the Modernizing Ontario's Municipal Legislation Act, which introduced a series of reforms to the Municipal Act, Municipal Conflict of Interest Act, as well as several other pieces of municipally-relevant legislation.

In August 2017, I provided Council with a report which highlighted many changes to be implemented with the passage of Bill 68 including Code of Conduct, Integrity Commissioner and the definition of meeting. Council's approval of my report gave Administration the direction to further analyze Bill 68 with particular attention paid to the effective dates once they were provided by the Province.

On November 14, 2017, Council approved my Part 2 report which recommended that work on Code of Conduct and Integrity Commissioner be pushed back into 2018 and higher priority be placed on the amendments needed to our Procedural By-law in order to reflect the updated meeting definition, provide for additional open meeting exceptions and to permit electronic meetings.

NEXT STEPS

Attached to this report is the consolidated version of our Procedural By-law 34/95, which includes amendments A (1996), B (1996), C (2007) and D (2015). Over the next year there will be amendments to this by-law in order for us to meet legislative changes which will come into effect in part on January 1, 2018 and March 1, 2019.

The first section that needs amending is the definition of meeting, which is found in Section 1. (6) of our Procedural By-law 34/95. The by-law should be amended to match the new legislated wording which reads as follows:

“meeting” means any regular, special or other meetings of council, or of certain local boards or committees, where a quorum is present and where members discuss or otherwise deal with matters in a way that materially advances the business or decision making of the relevant body.

The second section that needs amending is regarding Open Meetings, which is found in Section 10. (b). In this instance, I suggest that the by-law doesn't actually list each of the statutory requirements for a Closed Meeting, instead referring to the Municipal Act. This way if there are further changes or amendments to this section of the Act, it will simply become practice and additional amendments to this section will not be required. Council does not have the option to add or change any of this restrictive legislated wording.

Section 11 (e) outlines the format for our Agendas, which needs to be revised as we do not follow the format of having the In-camera portion near the end of the meeting, instead our practice is to have it at the beginning and the Procedural By-law should reflect that practice. Also, removal of the headings in both Agendas labelled Items Previously Considered, this is not a heading that is used, if a matter is going to be considered again it will be placed back under the heading it was originally found or under the division it belongs (i.e. Administration & Finance Division). Some other minor housekeeping should take place to match the list in this By-law to the agendas we use each and every meeting.

Section 14 of the Procedural By-law 34/95 speaks to Petitions and Communications. I think that this section should further be updated to include instructions that petitions will follow the established Provincial Guidelines, this provides consistency and clarity for what will and won't be accepted. This is not as a result of Bill 68, just a housekeeping item.

The sections related to Conduct of Members of Council and Guests (17, 18, 19 and 20) will become redundant once Council establishes a Code of Conduct which is expected to be in place by March 1, 2019 and will be worked on in 2018.

Finally, section 63 of the Procedural By-law should be amended to reflect the revised 'Boards & Committees By-law' that was passed and enacted in 2016. Again, this is not as a result of Bill 68, just a housekeeping item.

Further discussion and direction should be had related to the ability for Council to permit member participation electronically in meetings open to the public. Important points to consider include the fact that any member(s) participating electronically are not counted in quorum but are permitted to vote. This could pose a problem if multiple members decide they want to participate electronically, and not enough members physically attended the meeting site. Quorum would not be reached and therefore the meeting would not proceed. I think that in some instances the ability to permit electronic participation in emergency or exceptional circumstances would be beneficial to the democratic process. Some communities in Ontario are spread over a large geographic area and in these instances, electronic participation might be something they will consider. Please keep in mind that this new portion of the legislation is a 'may' item, and as such Council can also decide not to take any action at this time and instead observe how other municipalities handle this option over the next several months and bring an additional amendment forward in the future.

Once all the required legislated amendments have come into effect (2019), I suggest that a new Procedural By-law be considered which will replace by-law 34/95 and all its

amendments. Completing this step will permit Council, staff and the public with a simple version to view and refer to. This by-law is 20+ years old and some of the wording is dated and redundant.

RECOMMENDATION

These matters were considered by the Administration & Finance Executive Committee at the November 21st meeting. The Administration & Finance Executive Committee recommends that the amendments to the Procedural By-law be brought forward at the next meeting as outlined in this report. Additionally, no action will be taken at this time regarding electronic participation. This matter will continue to be researched over the next few months and a subsequent report will be brought back to this Executive Committee.

Council approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to bring forward an amendment to our Procedural By-law as outlined in this report, and further that no action be taken regarding electronic voting at this time.

REPORT TO: Mayor and Council

FROM: Shane Freamo, Information Technology Manager

DATE: November 27, 2017

SUBJECT: **Purchase of Fortinet FortiGate 200E Firewalls**

Background

A report was submitted to the Administration & Finance Executive Committee summarizing the Information Technology work that has been completed to date along with outlining a 3-year plan for Information Technology.

This report also included a recommendation to replace the current WatchGuard firewall with 2 Fortinet FortiGate 200E firewalls. It was identified that the current firewall was a single point of failure in the network. Currently if it was to suffer a hardware failure the Town would lose its internet connection which is required to connect to Thunder Bay Hydro for the hydro system and required to send and receive emails.

Recommendation

The Administration & Finance Executive Committee supports the purchase of 2 new Fortinet Fortigate 200E firewalls to replace the existing Watchguard firewall for an estimated cost of \$10,867.48.

Respectfully submitted,



Shane Freamo
Information Technology Manager

Council approval of this report will: agree to the recommendation of the Administration & Finance Executive Committee to purchase 2 Fortinet Fortigate 200E firewalls.

November 22, 2017

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Request Regarding Heaving of the Private Crossing at 100 Oakwood Road

At the November 14, 2017 meeting of Council, a letter from Mr. R. Brown was referred to the Operations and Facilities Executive Committee. The concerns expressed surround the heaving of the culvert under the private crossing due to frost. This area is one that has soils that are extremely susceptible to frost movement and frost impacts can be seen all around this area.

Per the private crossing by-law, 32/89, a private crossing is defined as the installation of a culvert of the construction of a concrete or asphalt driveway for the purpose of access to private property. All private crossings are originally paid for by the property owner are the property of the adjacent property owner. All private crossings are installed by the Town forces at the property owner's costs. When the Town undertakes work within the road right of way that damages or causes the removal of the private crossing, the Town will reinstate the crossing at no cost to the property owner. Anytime that a crossing falls into disrepair, the Town will replace the crossing upon application by the property owner and at the property owners cost.

The situation noted in the letter from Mr. Brown can be seen in other areas of the Town and other property owners have paid for the repair of their private crossing. The Town user fee bylaw has a rate within it for the installation of a culvert crossing at cost plus up to a maximum per meter cost. It is the recommendation of Administration that Mr. Brown is encouraged to apply for the repair of his private crossing in the spring of 2018 and further, that Council take no action in this matter.

Respectfully Submitted



Travis Rob, EIT

<p>Council approval of this report will ensure that Council take no action in regard to Mr. Brown's letter.</p>
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Manager of Operations and Facilities

2017Nov100OakwoodRoadDriveway

November 17, 2017

Report To: Mayor & Council

From: Travis Rob, Manager of Operations & Facilities

SUBJECT: October 2017 Drinking Water Systems Monthly Summary Report

Please find attached the October 2017 Summary Report on the drinking water systems, prepared by Randy White, Senior WTP Operator.

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

Respectfully submitted,
Operations & Facilities Division

Travis Rob, E.I.T.
Manager of Operations & Facilities

Council approval of this report will accept the October 2017 report prior to it being made available to the general public.
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c.c. – Doug Herr, Environmental & Facilities Supt.
Randy White, Senior WTP Operator

03CouncilwaterreportMarch 2015

October, 2017

**Monthly Summary Report
Water Systems**

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

Dated: November 02, 2017

1) **Introduction:**

This report contains the major maintenance activities and operational events that occurred during the month of November 2017 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 – Raw water flow data: 30.1 m3 as of October 31, 2017.

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. 1227 Fifth St. E. | 2. 740 Scott St. | 3. 810 King's Hwy. | 4. W. Tower |
| 5. 1036 Victoria Ave. | 6. 901 Wright Ave. | 7. 810 King's Hwy. | 8. W. Tower |
| 9. 740 Scott St. | 10. 1036 Victoria Ave. | 11. 901 Wright Ave. | 12. W. Tower |
| 13. 740 Scott St. | 14. 122 Scott St. | 15. 810 King's Hwy. | 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 October 18, 2017 – 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:

Oct. 05th - cleaned top and bottom tanks on the poly unit.
- cleaned all four (4) check valves on the poly unit.

Oct. 06th - Water Tower inspection (KLM Engineering) using remote operated underwater vehicle (ROV).

Oct. 09th - replaced the soda ash pump.

Oct. 10th - flushed out the poly lines.
- changed the filters in the dust collector.

Oct. 12th - Lakeside Process Controls on site to upgrade the Delta V computer system.

Oct. 18th - took grab samples off the filters.
- calibrated the distribution chlorine analyzer.

Oct. 26th - ran the emergency generator for an hour.

Oct. 27th - cleaned top and bottom tanks on the poly unit.

- cleaned all four (4) check valves on the poly unit.

8) **Water Complaints:**

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

9) **Other Miscellaneous Information:**

- Oct. 02nd - took samples for the Municipal Lead Sampling Program.
 - took weekly routine micro samples.
 - fire hydrant (HYD252) replacement – in front of 800 Sixth St. E. - micro samples - 1st set.
- Oct. 03rd - took samples for the Municipal Lead Sampling Program.
 - fire hydrant (HYD252) replacement – in front of 800 Sixth St. E. - micro samples – 2nd set.
- Oct. 04th - took samples for the Municipal Lead Sampling Program.
- Oct. 05th - to micro samples at Sunny Cove Camp.
 - took samples for the Municipal Lead Sampling Program.
- Oct. 10th - took weekly routine micro samples.
 - water main repair – Keating Ave. at Stewart St. - micro samples - 1st set.
- Oct. 11th - water main repair – Keating Ave. at Stewart St. - micro samples - 2nd set.
- Oct. 13th - received a load of Alum.
- Oct. 16th - took weekly routine micro samples.
 - New water service - 121 Oakwood Rd. (Alberton) - micro samples - 1st set.
- Oct. 17th - New water service - 121 Oakwood Rd. (Alberton) - micro samples – 2nd set.
- Oct. 23rd - took weekly routine micro samples.
- Oct. 26th - received a shipment of Fluoride and returned the empty barrels.
- Oct. 30th - took weekly routine micro 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: _____
- Doug Herr, Environmental & Facilities Supt.: _____
- Travis Rob, Manager of Operations & Facilities: _____
- Doug Brown, CAO: _____
- Paul Ryan, Chair O& F Exec Committee: _____
- Roy Avis, Mayor: _____
- June Caul, Councillor: _____
- John Albanese, Councillor: _____
- Wendy Brunetta, Councillor: _____
- Doug Kitowski, Councillor: _____
- Ken Perry, 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.

Monthly Report October 2017

Date: October 4, 2017

Report To: Mayor & Council

From: Tyson Dennis, Chief Building Official/Municipal Planner

Re: **Museum Universal Barrier Free Bathroom Renovation, Front Door and Lockable Gate**

Council will recall in the 2017 Capital Budget, funding was made available through Fednor and the Canada 150 grant for renovations to the Fort France Museum. The Museum roof, universal barrier free bathroom and barrier free ramp were all part of these renovations. As of today, the roof renovations have been complete with new shingles and flashing.

In June of 2017 a tender was issued using public newspaper, internet advertising and the Fort Frances Town website for an RFP for a universal barrier free bathroom, front door replacement and barrier free ramp to enter the building. The RFP process was unsuccessful with no bids being submitted at the closing date.

At the end of July, Saulteaux Engineering was hired by the Town of Fort Frances to complete a design for the project. The design was completed and accepted by the Planning and Development department for the work at the Fort Frances Museum. With design requirements finalized, another tender package was issued in October of 2017 using public newspaper advertising, internet advertising and the Fort Frances Town website. The mandatory site visit brought forward seven contractors as potential bidders. At the closing of the tender, again no bidders submitted.

The Chief Building Official contacted the contractors which came to the mandatory site visit and the explanation for not submitting bids for the tender was unanimous, as contractors are too busy for interior and exterior work to be completed within the time restraints of the tender.

Administration contacted the representatives from Fednor and the Canada 150 grants and there will be no extensions given to have work completed beyond March 31, 2017.

As there have been two tender packages completed to award work at the Museum with no success, Administration has contact Ed Halverson Construction to submit a quote for the interior work at the Museum. Ed Halverson Construction has bid the original design of the Museum project, minus the barrier free ramp. Due to winter weather and completion dates, foundation work is unable to be completed prior to March 31, 2017.

The contract of work which has been bid by Ed Halverson Construction will include a new front exterior door with side lights equipped with barrier free hardware, a drop-down gate limiting access to the basement and upper floors for 24-hour service to the washroom (pending direction by Council to do so) and convert the two existing bathrooms into a universal barrier free bathroom. The quote for the work is \$51 600.00 plus HST.

The recommendation by Administration is to award the work described above to Ed Halverson Construction. Administration will continue to push for funding extensions beyond March 31, 2017 for completion of the barrier free ramp.

Respectfully submitted,

Original Signed By

Tyson Dennis

Chief Building Official/Municipal Planner

Council approval of this report will: award the interior work at the Fort Frances Museum for a universal barrier free bathroom, front door equipped with barrier free hardware and a drop-down gate limiting access to the Museum building for 24-hour access to the washroom area (pending direction by Council) for a price of \$51 600.00 plus HST.

Asset Management Roadmap Project Update Presentation

Town of Fort Frances
Operations & Facilities

Asset Management Plan Coordinator
Crystal Tan

November 27.2017



Agenda

1. Overview of Asset Management Plan
2. Update of Asset Management Roadmap
3. Application of Asset Management (Case Study)
4. Current users of Asset Management Software
5. Next step
6. Summary
7. Q&A



What is Asset Management Plan?

- Asset Management Planning is the process of making the best possible decisions regarding the construction, operation, maintenance, renewal, replacement and disposal of infrastructure assets to maximize the benefits of finances and maximizing asset life.
- The Town of Fort Frances is updating its Asset Management Plan to better manage the Town's infrastructure to provide satisfactory levels of services to the public including Roads, Bridge, Facilities, Water, Storm, Sanitary, Parks, Social Housing.



Why we need Asset Management Plan?

- Deliver better infrastructure service to the public
- Manage budget effectively and efficiently, doing the right thing to the right asset at the right time, extend asset service life and save money for future development
- Applications for Infrastructure Funding to support infrastructure projects, requires the municipality to have a comprehensive asset management plan, covering at least core infrastructure assets, and including all asset information and relative analysis.



Where are we now?

What assets are included in our AMP?

- Road Network
- Facilities
- Parks
- Water Network
- Storm Network
- Sanitary Network
- Bridges
- Social Housing

Infrastructure Assets List	Status		
	TA (Inventory)	Condition Assessment	Works
Road Network			
Road Segment	Completed	Completed	2018 Initiative
Traffic Lights	End of 2017	End of 2017	
Street Lights	End of 2017	End of 2017	
Laneways	Ongoing	2018 Initiative	
Signs	Ongoing	Ongoing	
Crosswalk	Ongoing	2018 Initiative	
Curb & Gutter	Ongoing	2018 Initiative	
Sidewalk	2018 Initiative	2018 Initiative	
Bridge	End of 2017	End of 2017	
Facilities			
Civic Centre	Completed	2018 Initiative	Completed
Memorial Sport Center	Completed		Completed
Public Works	Ongoing		2018 Initiative
Library	Completed		Completed
Museum	Completed		Ongoing
Children Complex	Completed		Ongoing
Water Treatment Plant	Ongoing		Ongoing
Waste Water Treatment Plant	End of 2017		End of 2017
Other Facilities	Spring 2018		2018 Initiative
Parks			
Parks	Ongoing	2018 Initiative	2018 Initiative
Rinks	Ongoing		
Sports Field	Ongoing		
Marina	Ongoing		
Cemetery	Ongoing		
Market Square	Ongoing		



Where are we now?

What assets are included in our AMP?

- Road Network
- Facilities
- Parks
- Water Network
- Storm Network
- Sanitary Network
- Bridges
- Social Housing

Infrastructure Assets List	Status		
	TA (Inventory)	Condition Assessment	Works
Water Network			
Hydrants	Completed	Not Planned Yet	2018 Initiative
Curb Stops			
Water Chambers (Valves)			
Water Mains			
Storm Network			
Catch Basin	Completed	Proposed Zoom Camera Inspection (2018 Initiative)	2018 Initiative
Storm Inlets			
Storm Manholes			
Storm Outfall			
Culverts			
Culvert Ends			
Storm Mains	Ongoing		
Sanitary Network			
Cleanouts	Completed	Ongoing CCTV Inspection	2018 Initiative
Sanitary Lift Stations			
Sanitary Manhole			
Sanitary Valves			
Force Mains			
Sanitary Mains			
Social Housing			
Social Housing	End of 2017	2018 Initiative	2018 Initiative

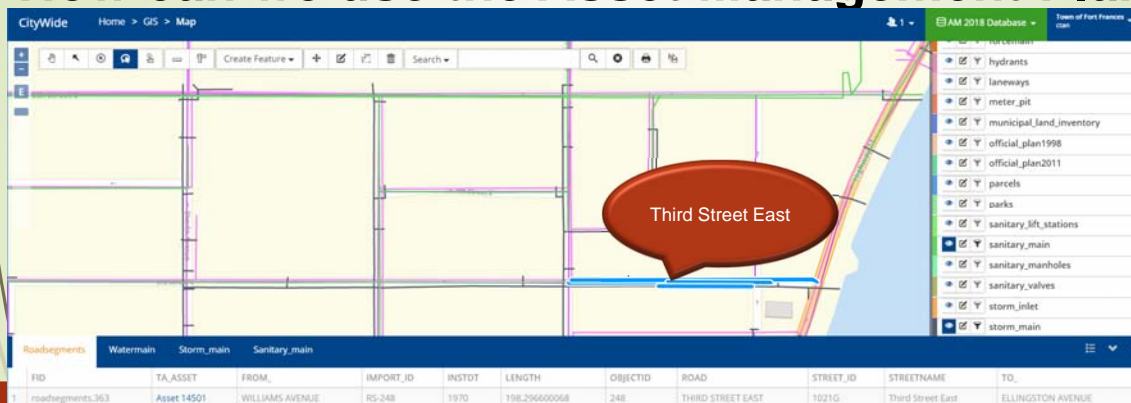


How can we use the Asset Management Plan?

Road Reconstruction Evaluation

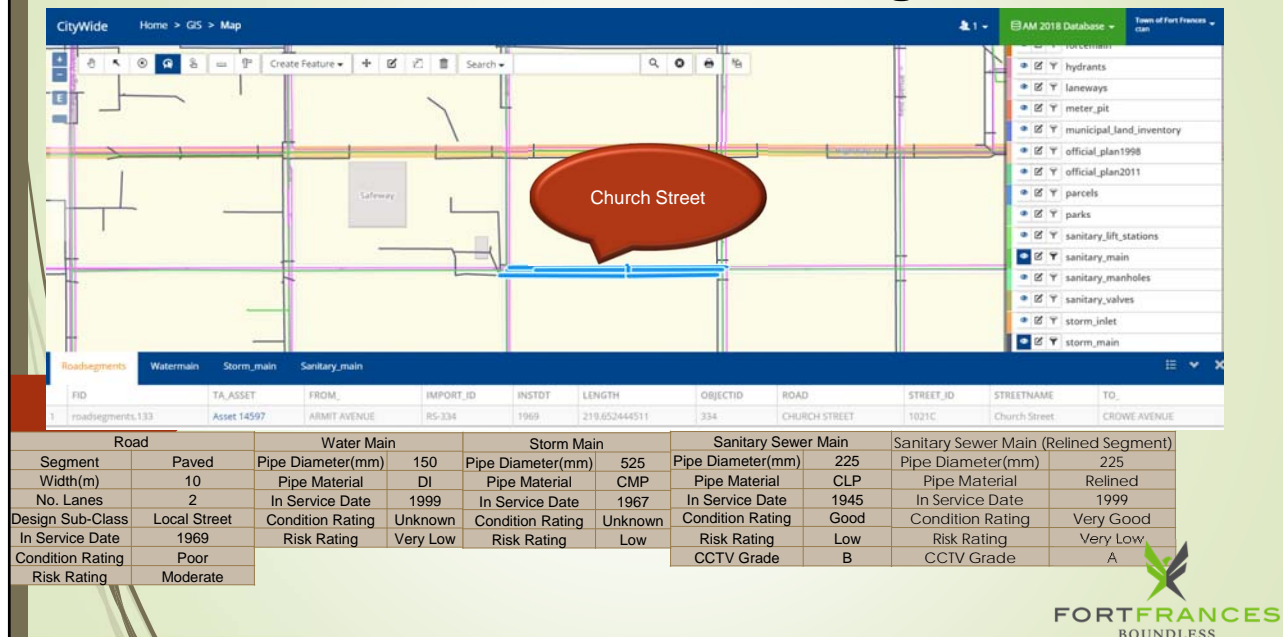


How can we use the Asset Management Plan?



Road		Water Main		Storm Main		Sanitary	
Segment	Paved	Pipe Diameter(mm)	300	Pipe Diameter(mm)	1400	Pipe Diameter(mm)	200
Width(m)	10	Pipe Material	DI	Pipe Material	CMP	Pipe Material	PVC
No. Lanes	2	In Service Date	1972	In Service Date	1970	In Service Date	1970
Design Sub-Class	Local Street	Condition Rating	Unknown	Condition Rating	Unknown	Condition Rating	Good
In Service Date	1990	Risk Rating	High	Risk Rating	Low	Risk Rating	Very Low
Condition Rating	Poor					CCTV Grade	B/B
Risk Rating	Moderate						

How can we use the Asset Management Plan?



Case Comparison

Third Street East

- ✓ Poor road condition
- ✓ **High risk** water main
- ✓ Low risk storm main
- ✓ Good sanitary main
- ✓ Sanitary inspection grade B



Church Street

- ✓ Poor road condition
- ✓ Low risk water main
- ✓ Low risk storm main
- ✓ Good sanitary main
- ✓ Sanitary segment partially relined
- ✓ Sanitary inspection grade A/B

CCTV Inspection Comments

- Pipe is cracking
- Lots of greases in the pipe
- 32 plugged sewer reports

- Light cracking
- The relined sanitary segment in very good condition
- 23 plugged sewer reports



Recommendation

Third Street East

- ✓ Whole segment reconstruction
- ✓ Install new underground utility
- ✓ Construction will begin Summer 2018 (Pending Budget)

Church Street

- ✓ Relining the remaining sanitary sewer pipe segment (Bring up the pipe condition, extend pipe life time by 85%)
- ✓ Shave and pave



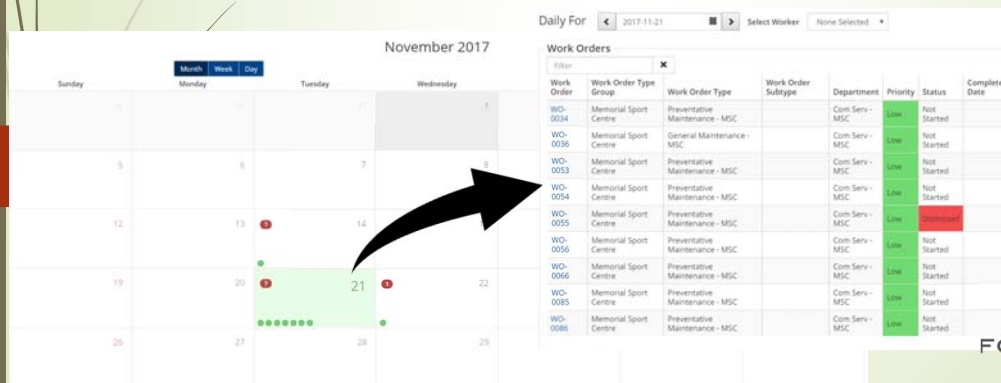
Current Users of Asset Management Plan

Memorial Sport Centre

- ✓ Daily operation
- ✓ General maintenance
- ✓ Schedule maintenance activities

Benefit

- ❖ Make sure assets receive maintenance at the right time
- ❖ Reflect maintenance progress immediately
- ❖ Workers manage daily schedule efficiently



What will we do next?

- ✓ Collect additional information to fill gaps in asset inventory
- ✓ Determine asset replacement costs and complete asset lifecycle activity model
- ✓ Link AMP to the budget and develop financing strategy
- ✓ Engage more departments in town to use the AMP in daily operation



Summary

- ✓ More than half of the town assets contained in the asset registry
- ✓ Some departments have finished maintenance activity scheduling
- ✓ Some departments have begun to use the system in daily operations
- ✓ AMP helps the Town in capital project evaluation
- ✓ AMP helps Town staff manage their schedule better
- ✓ Provide sustainable level of service to the public



Questions?



November 8, 2017

Report To: Mayor & Council

From: Travis Rob, Manager Operations & Facilities

RE: Report No. 2 Establishing 2018 Water & Sewer Rates

This report represents updated figures from the September/October billing cycle for the 2017 sewer and water revenue.

For the 2018 water rates Administration has brought the information forward with the user fees for the Operations and Facilities Division. As outlined in the Long Range Financial plan, an additional \$131,684.00 in revenue is forecasted to be collected in 2018 from water and sewer rates which translates to a 2.6% increase over 2017. Please find and review page 14 of the Long Term Financial Plan prepared by BMA Management Consultants.

In 2017 \$ 5,134,134.60 in revenue was forecasted to be collected from water and sanitary sewer user fees where the actual amount collected as of September 30, 2017 projected to December 31, 2017 was \$ 5,102,320.50 thus a shortfall in actual revenue of \$31,814.10 from the sale of drinking water. In 2018 the forecasted revenue will increase by \$131,684.00 to a total revenue of \$5,262,808 which correlates to a 2.6 % increase in the 2018 rates over the 2017 rates.

There are some significant items that should be considered prior to establishing the 2018 water and sewer rates;

- 1) The following rate adjustments were adopted in 2017;
 - 2.5% rate increase for flat rate residential customers - from \$909.20. per year in 2016 to \$931.93 in 2017 or an increase of \$22.73 per year or \$1.89 per month. Non-residential customer's volumetric rate increased by 2.5 % or from \$5.21 per cu. meter in 2016 to \$5.34 per cu. meter in 2017.
 - Volumetric rate set at \$3.03 per cu. meter or 3.24% increase for the I/C class and \$3.49 per cu. meter or 3.24% increase for the institutional customers.
 - 3.24% increase to ICI minimum monthly rate from \$1,224.38 per year in 2016 to \$1,263.99 per year in 2017 for an increase of \$39.61 per year or \$3.30 per month.
 - 3.24% increase to fire hydrants & sprinklers
 - An additional **\$152,384.30** in revenue is to be collected compared to the 2016 forecasted revenue which equals the targeted revenue of \$5,131,124. (including private hydrant and sprinkler revenue)
 - See Spreadsheet No. 1

2) The Inflow & Infiltration (I&I) Investigation study indicates that 5.703 kilometres of sanitary sewer lines need to be addressed within the sanitary sewer system in the next five (5) years based on the substandard condition of the existing piping. The cost to complete this work is estimated at \$ 32 million dollars where affordability for the community will be a major obstacle.

4) Spreadsheet No. 2 shows the 2017 ICI water meter consumption and revenue data.

5) Spreadsheet No. 3 shows both the forecasted and actual revenue based on usage and forecasted revenue based approved rates. Also, the residential usage per account per year was 210.7 cu. meters or 17.56 cu. meters per month on average in 2016.

6) Sewage Treatment Plant – Change out of Bio-solids Dewatering Equipment in 2016– the exact cost of this project is still unknown as the final aspects are scheduled to be completed by the end of 2017.

7) Are any rate adjustments between the ICI and residential rate classes going to be considered in 2018 to address the built-in inequities?

To facilitate the discussion of the rates three rate scenarios have been completed and can be seen on spreadsheet number 1. These scenarios can be summarized as follows:

- 1) Scenario No. 1 - Using a rate increase to all 2017 rates to meet the required revenue as outlined in the financial report - See Scenario No 1 in spreadsheet No. 1 highlighted in “light green” – columns 31 to 35;
 - 2.57% rate increase for flat rate residential customers - from \$931.93 per year in 2017 to \$955.89 in 2018 or an increase of \$23.96 per year or \$2.00 per month.
 - Non-residential customer’s volumetric rate increased by 2.57 % or from \$5.34 per cu. meter in 2017 to \$5.48 per cu. meter in 2018.
 - Volumetric rate set at \$3.11 per cu. meter or 2.57 % increase for the I/C class and \$3.58 per cu. meter or 2.57% increase for the institutional customers.
 - 2.57% increase to ICI minimum monthly rate from \$1,263.99 per year in 2017 to \$1296.49 per year in 2018 for an increase of \$32.50 per year or \$2.71 per month
 - 2.57% increase to fire hydrants & sprinklers
 - An additional **\$108,116.41** in revenue is to be collected compared to the 2017 forecasted revenue which would align with the revenue in the Financial Plan given the forecasted 2018 consumption.
- 2) Scenario No. 2 - Using 2.6% rate increase to all 2016 rates - See Scenario No 2 in spreadsheet No. 1 highlighted in “light blue” – columns 36 to 40;

- 2.6% rate increase for flat rate residential customers - from \$931.93 per year in 2017 to \$956.16 in 2018 or an increase of \$24.23 per year or \$2.02 per month.
- Non-residential customer's volumetric rate increased by 2.6 % or from \$5.34 per cu. meter in 2017 to \$5.48 per cu. meter in 2018.
- Volumetric rate set at \$3.11 per cu. meter or 2.6 % increase for the I/C class and \$3.58 per cu. meter or 2.6% increase for the institutional customers.
- 2.6% increase to ICI minimum monthly rate from \$1,263.99 per year in 2017 to \$1296.86 per year in 2018 for an increase of \$32.87 per year or \$2.74 per month.
- 2.6% increase to fire hydrants & sprinklers
- An additional **\$109,604.21** in revenue is to be collected compared to the 2017 forecasted revenue which results in a surplus of \$1478.80 from the forecasted revenue of \$5,262,808 given the forecasted 2018 consumption.

3) Scenario No. 3 – 2.6% for residential and non-residential with all ICI rates increased to match the revenue of scenario 1. Scenario No 3 in spreadsheet No. 1 highlighted in “orange” – columns 36 to 40;

- 2.6% rate increase for flat rate residential customers - from \$931.93 per year in 2017 to \$956.16 in 2018 or an increase of \$24.23 per year or \$2.02 per month.
- Non-residential customer's volumetric rate increased by 2.6% or from \$5.34 per cu. meter in 2017 to \$5.48 per cu. meter in 2018.
- Volumetric rate set at \$3.11 per cu. meter or 2.47% increase for the I/C class and \$3.57 per cu. meter or 2.47% increase for the institutional customers.
- 2.47% increase to ICI minimum monthly rate from \$1,263.99 per year in 2017 to \$1,295.17 per year in 2018 for an increase of \$31.18 per year or \$2.60 per month.
- 2.47% increase to fire hydrants & sprinklers
- An additional **\$108,116.41** in revenue is to be collected compared to the 2017 forecasted revenue which equals the targeted revenue of 5,262,808 given the forecasted 2018 consumption.

At this time some direction is required whether the presented scenarios are sufficient for setting the 2018 water rates, or if there are other rate scenarios that would like to be discussed.

At the November 22, 2017 meeting of the Operations and Facilities Executive Committee, the above rate scenarios were discussed in detail where Scenario #2 on spreadsheet #1 was selected for the 2018 Water and Waste Water Rates. The rates are summarized below:

5.0	Water & Sewer User Rates - Effective January 1, 2018				
5.1	Water User Rates - Monthly				
	5.1.1	Flat Residential including Churches & Places of Worship (un-metered)	41.25		

	5.1.2	Metered Non-Residential		2.85	Cu Meter
	5.1.3	Flat Industry/Commercial/Institutional (ICI) (un-metered) and/or		55.90	
		Minimum Bill for metered ICI accounts			
		5.1.3.1	10 cu. meters included in the minimum monthly bill for ICI		
	5.1.4	Metered - Industry/Commercial		1.56	Cu Meter
	5.1.5	Metered - Institutional		1.80	Cu Meter
	5.1.6	Private (Re: Dedicated) Hydrants		54.75	Per Unit
	5.1.7	Private Sprinkler System		17.15	Per Unit
	5.1.8	Sale of Water from Fire Hydrant		26.55	Cu Meter
	5.1.9	Water Meter Replacement			
		5.1.9.1	¾ inch or 20 mm diameter water meter	3.00	Per meter
		5.1.9.2	1 inch or 25.4 mm diameter water meter	3.25	Per meter
		5.1.9.3	1.5 inch or 38.1 mm diameter water meter	5.00	Per meter
		5.1.9.4	2 inch or 50.8 mm diameter water meter	15.00	Per meter
		5.1.9.5	3 inch or 76.2 mm diameter water meter	17.00	Per meter
		5.1.9.6	4 inch or 101.6 mm diameter water meter	22.50	Per meter
		5.1.9.7	6 inch or 152.4 mm diameter water meter	42.00	Per meter
		5.1.9.8	10 inch or 254 mm diameter water meter	70.00	Per meter
5.2	Sewer User Rates - Monthly				
	5.2.1	Flat Residential including Churches & Places of Worship (un-metered)		38.45	
	5.2.2	Flat Industry/Commercial/Institutional (ICI) (un-metered) and/or		38.45	
		Minimum Bill for metered ICI accounts		52.20	
		5.2.2.1	10 cu. meters included in the minimum monthly bill for ICI		

	5.2.3	Metered Non-Resident	2.64	Cu meter
	5.2.5	Metered - Industry/Commercial	1.55	Cu meter
	5.2.6	Metered - Institutional	1.78	Cu meter
5.3	Minimum Rate to Unplug Blockage in Sanitary Sewer Line			
	5.3.1	During regular business hours (7:30 a.m. to 4:00 p.m. Monday thru Friday)	25.50	
	5.3.2	Overtime Hours	38.00	
	5.3.3	Statutory Holiday	50.50	

Respectfully submitted,
Operations & Facilities Division



Travis Rob, EIT.
Operations & Facilities Manager

Council approval of this report will ensure that scenario #2 on Spreadsheet #1 is accepted as the rates for water and sewer for the 2018 year as summarized in the report.

2017Novreport2waterandsewerratesfor2018 - REV

Statistics Canada Report - TOWN OF FORT FRANCES

Statistics Canada Report - TOWN OF FORT FRANCES Reporting Period:10-01-2017 - 10-31-2017

Municipality Fort Frances

Permit					Value
RollNo	Applicant	Contractors	Property Address	Work Descripton	Units / Area
2017115		R AND R RENOVATIONS	737 THOMPSON ST	Deck extension of 10x10	\$3,000.00
59-12-010-002-05300-0000			Legal Description: PLAN SM165 LOT 1 PCL 1-1	Stat's Canada Codes Building: 0 Work: 02	1 10
2017114			715 THIRD ST W	Addition to dwelling. 16x26 foot addition. East Side of home.	\$60,000.00
59-12-010-004-08700-0000			Legal Description: PT BLOCK B SM193 RR33 PT 7;PCL BLK B-11	Stat's Canada Codes Building: 110 Work: 02	1 109
2017105			1305 EMO RD	12x12 accessory shed built on south west corner	\$2,000.00
59-12-010-006-03800-0000			Legal Description: PLAN SM51 PT LOT 12;RP48R2230 PART 1 PCL 12-5	Stat's Canada Codes Building: 450 Work: 01	1 14
2017111		Dave Petsnick (807) 275 5090	1345 EMO RD	New bathroom, Laundry Room and Master Bathroom. Tie into exterior sewer line.	\$15,000.00
59-12-010-006-04403-0000			Legal Description: PLAN SM51 W60FT LOT 1 PCL;22309	Stat's Canada Codes Building: 310 Work: 03	2 25
2017110			302 FIFTH ST W	Replace roof covering with tin. Original roof covering was shingles. Material change.	\$2,000.00
59-12-010-007-02701-0000			Legal Description: PSM320 LOT 18 PCL 22579	Stat's Canada Codes Building: 110 Work: 03	1 60

2017106	MARTY DEGAGNE	416 SIXTH ST W	Install new garden door and replace four windows. RO to be enlarged.	\$5,000.00
59-12-010-007-14800-0000		Legal Description: PSM140 PT LOT 9 PT LOT 10;PCL12568 & 15900	Stat's Canada Codes Building: 110 90 Work: 03	1
2017107		414 THIRD ST E	Renovation to kitchen. Demo two interior partitions. Install gas stove cook top and change plumbing.	\$20,000.00
59-12-020-004-04200-0000	FORT FRANCES ONTARIO P9A 1R3	Legal Description: PLAN SM34 BLK 10 LOT 13 & E;1/2 LOT 12 & PLAN SM109 LOT;32 & E 1/2 LOT 31 PCL 10-12-;2	Stat's Canada Codes Building: 110 Work: 03	1
2017108	Dan Thurber	615 CROWE AVE	Repairs to basement bathrrom. Repair plumbing of shower, toilet and complete ground work.	\$3,000.00
59-12-020-005-08800-0000		Legal Description: PLAN M73 BLK 2 LOT 17 PCL;11757	Stat's Canada Codes Building: 110 5 Work: 03	1
2017109	Pete Veldheisen	812 NELSON ST	Demo existing garage and construct new 30x40 garage	\$50,000.00
59-12-030-001-03400-0000		Legal Description: PLAN ALB LOT 166 & E33FT LOT;167 168 PCL 1341 12249	Stat's Canada Codes Building: 450 65 Work: 01	1
2017112	R AND R RENOVATIONS	949 PHAIR AVE	Replace shingles with tin on dwelling	\$2,000.00
59-12-030-003-10300-0000		Legal Description: PSM159 E PT LOT 2 PCL 2-1	Stat's Canada Codes Building: 110 60 Work: 03	1
2017113		1215 SECOND ST E	Complete repairs and car port on south side of shed. Existing slab on property.	\$2,500.00
59-12-030-006-11600-0000		Legal Description: PLAN SM41 LOT 5 PCL 8037	Stat's Canada Codes Building: 450 20 Work: 03	1
Sum		Summary (11 detail records)		12 \$164,500.00
Grand Total		Summary (11 detail records)		12 \$164,500.00



Fort Frances WPCP
200 McIrvine Rd
Fort Frances, Ontario
P9A 3S3
Tel: 807-274-3121
Fax: 807-274-8381

November 15, 2017

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

Attention: Mr. Doug Herr
Environmental and Facilities Superintendent

Dear Doug:

**Re: Fort Frances Wastewater Treatment Facility
October 2017 Monthly Report**

As per the operating agreement, the attached document is the October 2017 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 – Operations Manager.

Yours truly,

A handwritten signature in blue ink, appearing to read 'Kelly C', is positioned above the printed name of the sender.

Kelly Cunningham
Team Lead

For Larry Wachter
Operations Manager

**The Corporation of the Town of Fort Frances
Wastewater Treatment Plant
(Sewage Plant)
October 2017 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 October 2017; 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.

OCTOBER 2017 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	11.8 kg/d	225 kg/d	135 kg/d
Total Suspended Solids	2.6 mg/L	25 mg/L	15 mg/L	15.4 kg/d	225 kg/d	135 kg/d
Total Phosphorus	0.16 mg/L	1.0 mg/L	0.9 mg/L	0.93 kg/d	9 kg/d	8.1 kg/d
Total Nitrogen Nitrate Nitrogen	7.94 mg/L 6.49 mg/L					
Total Cl ₂ Residual		<0.01 mg/L (when in use)				
E-Coli		8.0 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 7.5 to 8.0; average pH was 7.8		
Temperature degrees C				Temperatures ranged from 16.0 to 17.5 C; average temperature of effluent was 16.8 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 October was 5917.7 m³/day. This represents 66% of the design average flow. Total treated flow for the month was 183450 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.

INVENTORY

Chemical	End of Month Status	Units
Hypochlorite	1020 +/- @ 8.0% +3x205 L @ 12%	Litres
Alum	4.5 +/- @ 55 %	Cubic meters
Polymer	6 x 205 L drums	Liters

MAINTENANCE

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

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
- Installed tire chains and snow blower on John Deere
- Repaired alum line
- Weekly manifold wash on the Fournier press
- Cleaned check valves both polymer pumps
- Cleaned DO probes
- Drained and inspected teacup
- Cleaned clarifier 2 lids
- Greased flocculator seal bearing
- Crane inspections were completed

Pump Stations:

- Ran gensets
- Changed seal water strainers
- Installed larger antenna at Boundary Road lift station
- Central Avenue lift station pump 1 pulled and cleaned
- Repositioned the antenna at Church Street lift station

PROCESS AND OPTIMIZATION ISSUES

Optimization of the new sludge thickener process continues to be hampered by deficiencies and unfinished work.

SLUDGE SUMMARY

Asselin Storage and Transportation Limited hauled a calculated total of 128.5 m³ (13 bins) of thickened digested sludge to the Town of Fort Frances landfill site. The hauled sludge averaged 17.4 % TS for the month.

COMPLAINTS

There were no complaints during the report period.

BYPASS/OVERFLOW REPORT(S)

There were no bypass or overflow events during the reporting period.

COMMENTS

Plant power consumption for the month was 691 (x 180 multiplier) kWh.
Screen and Dewatering Upgrades at the FFWWTP have been under way since May 30, 2016.
Lakeside Controls upgraded the Delta V SCADA system.
Crane inspections were completed.
University of Waterloo reps were on site to gather some data for a study.

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)

Aircraft Landings 2017
As of November 20, 2017 Statistics - Page 1/2

Month	Bearskin Flights			Bearskin- Passengers			Government			Private			Med-I-vacs			International			Commercial			Totals			Variance
	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017	2016	2015	2017-2016
January	76	70	76	308	261	256	0	1	6	2	3	6	42	30	43	4	3	4	48	36	42	172	143	177	29
February	80	69	67	334	233	241	1	1	2	1	1	7	32	35	36	0	1	3	39	49	40	153	156	155	-3
March	90	69	78	336	199	341	10	0	5	4	17	30	50	34	36	14	3	5	51	55	38	219	178	192	41
1/4 Total	246	208	221	978	693	838	11	2	13	7	21	43	124	99	115	18	7	12	138	140	120	544	477	524	67
April	67	81	81	289	288	330	0	7	1	18	8	23	40	47	41	3	3	2	41	40	53	169	186	201	-17
May	87	88	82	389	309	365	8	4	1	8	9	28	50	37	37	33	32	34	54	59	77	240	229	259	11
June	82	76	80	324	273	322	10	0	11	16	30	36	38	38	31	87	77	74	63	52	96	296	273	328	23
1/2 Total	482	453	464	1980	1563	1855	29	13	26	49	68	130	252	221	224	141	119	122	296	291	346	1249	1165	1312	84
July	70	72	81	224	221	297	3	2	8	26	48	40	52	51	35	76	66	83	54	47	77	281	286	324	-5
August	82	84	79	292	256	297	4	6	4	27	42	39	46	66	31	80	71	73	50	53	87	289	322	313	-33
September	79	78	76	267	277	328	7	1	0	14	15	17	40	40	36	42	45	44	39	51	76	221	230	249	-9
3/4 Total	713	687	700	2763	2317	2777	43	22	38	116	173	226	390	378	326	339	301	322	439	442	586	2040	2003	2198	37
October	72	85	83	255	357	309	6	2	4	16	10	20	44	41	47	18	18	9	42	47	51	198	203	214	-5
November		72	68		328	260		3	0		20	9		28	30		7	1		38	38	0	168	146	-168
December		64	68		231	200		0	0		0	4		29	31		0	2		29	34	0	122	139	-122
Total	785	908	919	3018	3233	3546	49	27	42	132	203	259	434	476	434	357	326	334	481	556	709	2238	2496	2697	-258

Fort Frances Airport- Page 2/2 - Fuel Sales - As of November 20, 2017																				
Fuel Sales Recap - 2017									2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	9 year	Variance 2017-
Month	100LL		Jet Trk		Jet Cab		Month	Year	per	per	per	per	per	per	per	per	per	per	Average	per month
	Liters	Total	Liters	Total	Liters	Total	Total	Total	month	month	month	month	month	month	month	month	month	month	2015 to 2007	month
January	8,175	8,175	17,500	17,500	0	0	25,675	25,675	7,528	8,692	11,543	7,216	10,252	7,308	10,971	15,989	29,926	16,283	13,002	18,147
February	8,377	16,552	4,126	21,626	0	0	12,503	38,178	11,904	11,231	12,304	6,197	6,918	3,687	5,782	13,135	21,134	11,782	10,316	599
March	4,574	21,126	16,954	38,580	200	200	21,728	59,906	13,255	17,795	10,508	12,077	9,329	10,390	15,539	9,612	27,435	19,969	14,235	8,473
April	4,322	25,448	8,780	47,360	0	200	13,102	73,008	8,592	13,219	8,377	4,453	8,251	5,294	24,825	10,676	22,466	28,609	13,505	4,510
May	3,044	28,492	18,318	65,678	0	200	21,362	94,370	24,681	16,161	29,753	18,350	21,891	19,790	25,375	24,033	30,287	47,258	26,824	-3,319
June	6,882	35,374	20,498	86,176	0	200	27,380	121,750	26,015	45,698	30,789	22,786	23,537	25,723	27,768	22,395	35,995	40,736	28,416	1,365
July	4,236	39,610	20,406	106,582	0	200	24,642	146,392	29,002	28,150	14,441	19,232	32,650	19,124	30,455	24,925	33,390	44,875	27,566	-4,360
August	5,171	44,781	17,858	124,440	0	200	23,029	169,421	21,119	36,638	20,450	20,075	30,783	21,467	33,139	28,250	40,177	41,630	28,566	1,910
September	2,215	46,996	11,274	135,714	0	200	13,489	182,910	21,325	24,238	21,837	18,005	19,431	22,511	23,363	18,937	28,822	30,341	22,730	-7,836
October	814	47,810	15,790	151,504	0	200	16,604	199,514	30,655	8,216	15,472	13,109	11,325	13,677	15,033	21,304	16,631	28,020	18,358	-14,051
November		47,810		151,504		200	0	199,514	22,349	11,616	7,238	6,398	8,170	6,785	17,747	10,754	16,951	16,842	12,582	-22,349
December		47,810		151,504		200	0	199,514	13,797	7,592	6,849	2,028	8,179	2,446	7,641	7,596	13,083	14,733	8,484	-13,797
Total	47,810		151,504		200		199,514		230,222	229,246	189,561	149,926	190,716	158,202	237,638	207,606	316,297	341,078	224,583	-30,708
							Jan to Oct		194,076	210,038	175,474	141,500	174,367	148,971	212,250	189,256	286,263	309,503	203,518	5,438

Lowest month in last 9 years

Highest month in last 9 years

Highest month

lowest month

Sewer & Water Data for 2017

up-dated November 20, 2017

Month	Days per month	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017-2016	2017-2016	2017	2017
		Total	daily	Couch.	Couch.	Couch.	Total	daily	Couch.	Couch.	Couch.	Diff	Diff	Difference	Infiltration
		Sewage	Sewage	Sewage	Sewage	Sewage	Treated	Treated	2 Water	2 Water	Water	Treated	Wastewater	STP-WTP	Infiltration
		STP	STP	Meters	Meters	%	WTP	WTP	Meters	Meters	%	WTP	STP		daily average
		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	174745	5636.94	13111	422.94	7.50%	114550.0	3695.2	10605.0	342.1	9.26%	-3560.0	-1965.0	60195.0	1941.8
February	28	174956	6248.43	13811	493.25	7.89%	103680.0	3702.9	10605.0	378.8	10.23%	-6570.0	17839.0	71276.0	2545.6
March	31	223183	7199.45	15572	502.32	6.98%	113560.0	3663.2	10785.0	347.9	9.50%	-4500.0	-8182.0	109623.0	3536.2
April	30	256759	8558.63	15613	520.43	6.08%	108330.0	3611.0	10785.0	359.5	9.96%	1590.0	2888.0	148429.0	4947.6
May	31	228551	7372.61	14312	461.68	6.26%	116990.0	3773.9	9850.0	317.7	8.42%	-1590.0	18298.0	111561.0	3598.7
June	30	201914	6730.47	13005	433.50	6.44%	114210.0	3807.0	9850.0	328.3	8.62%	-5980.0	-72302.0	87704.0	2923.5
July	31	212264	6847.23	14818	478.00	6.98%	126300.0	4074.2	10355.0	334.0	8.20%	270.0	-40152.0	85964.0	2773.0
August	31	181956	5869.55	13149	424.16	7.23%	123420.0	3981.3	10355.0	334.0	8.39%	-14080.0	-8702.0	58536.0	1888.3
September	30	174796	5826.53	12631	421.03	7.23%	107620.0	3587.3	9970.0	332.3	9.26%	3360.0	-5489.0	67176.0	2239.2
October	31	183450	5917.74	8210	264.84	4.48%	109480.0	3531.6	9970.0	321.6	9.11%	6430.0	2245.0	73970.0	2386.1
November	30		0.00		0.00	#DIV/0!		0.0		0.0	#DIV/0!	-96940.0	-169075.0	0.0	0.0
December	31		0.00		0.00	#DIV/0!		0.0		0.0	#DIV/0!	-108030.0	-187407.0	0.0	0.0
Total	365	2012574		134232			1138140.0		103130.0			-229600.0	-452004.0	874434.0	2395.7
Monthly Average		201257.4	5517.30	13423.2	368.51		113814.0	3119.0	10313.0	283.0		-19133.3	-37667.0	72869.5	2398.3

2017 - Tonnage at Landfill Site - updated November 20, 2017											2016	2017			
MONTH	Residential Waste tonnes	Res %	ICI Waste tonnes	ICI %	Non Community Waste tonnes	Non Com %	Covering Material tonnes	2016	Average last 10 years	2017	Total Fees	Average last 10 years	Total Fees	2017-2016 Tonnes	2017-2016 Fees
								Total Tonne	Total Tonne	Total Tonne		Fees 2007 to 2016			
JAN	137.74	30.55	304.18	67.47	8.93	1.98	0.00	369.18	360.75	450.85	\$20,490.00	\$17,849.10	\$26,266.82	81.67	\$5,776.82
FEB	111.80	31.97	230.26	65.85	7.60	2.17	0.00	314.92	306.73	349.66	\$17,474.70	\$15,355.62	\$20,191.04	34.74	\$2,716.34
MAR	149.38	32.06	309.46	66.41	7.17	1.54	0.00	395.39	411.69	466.01	\$23,164.20	\$21,321.44	\$28,951.58	70.62	\$5,787.38
APRIL	217.26	34.44	405.17	64.22	8.48	1.34	20.73	573.09	574.04	630.91	\$34,152.50	\$30,505.60	\$40,385.84	57.82	\$6,233.34
MAY	243.32	32.81	491.78	66.31	6.49	0.88	0.00	641.69	719.34	741.59	\$34,655.80	\$36,978.61	\$43,112.32	99.90	\$8,456.52
JUNE	314.60	47.45	341.84	51.56	6.58	0.99	159.94	1,246.89	846.85	663.02	\$37,412.30	\$38,270.35	\$40,162.52	-583.87	\$2,750.22
JULY	209.92	35.67	369.29	62.76	9.25	1.57	1099.92	618.23	673.76	588.46	\$37,556.30	\$37,267.74	\$37,823.17	-29.77	\$266.87
AUG	255.46	38.07	402.59	59.99	13.01	1.94	695.19	897.44	657.07	671.06	\$43,194.40	\$34,723.56	\$39,355.84	-226.38	-\$3,838.56
SEPT	220.15	34.55	406.93	63.87	10.04	1.58	1,001.76	695.10	651.51	637.12	\$42,510.30	\$34,879.94	\$41,057.14	-57.98	-\$1,453.16
OCT	239.86	36.60	406.74	62.06	8.83	1.35	275.43	686.35	803.03	655.43	\$36,305.40	\$40,187.03	\$40,341.88	-30.92	\$4,036.48
NOV		#DIV/0!		#DIV/0!		#DIV/0!		615.60	569.91	0.00	\$37,603.60	\$29,432.34		-615.60	-\$37,603.60
DEC		#DIV/0!		#DIV/0!		#DIV/0!		587.46	416.38	0.00	\$21,415.30	\$21,716.47		-587.46	-\$21,415.30
Average per monthly	209.95	32.25	366.82	65.99	8.64	1.76	325.30	636.78	582.59	487.84	\$32,161.23	\$29,873.98	\$35,764.82	244.85	31,720.62
Total	2099.50		3668.23		86.38		3252.97	7641.34	6991.06	5854.11	\$385,934.80	\$358,487.81	\$357,648.15	-1787.23	-\$28,286.65
Town of Fort Frances Tonnage											\$385,934.80	Actual	\$357,648.15		
	5767.73										\$384,888.00	Budget	\$391,084.00		
								Includes 603.005t associated with the Fight the Blight Campaign							
Total Tonnage	5854.11										\$385,934.80	Forecasted	\$429,177.78		
Residential Tonnage	2099.50	35.86%													
ICI Tonnage	3668.23	62.66%													
Coverage material	3252.97														