

TOWN OF FORT FRANCES

AGENDA - April 24, 2017

COMMITTEE OF THE WHOLE MEETING

Committee Room and Council Chambers, Civic Centre

(Session No. 091) 5:30 PM

Page

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:**
 - 4.1 Personal matters about an identifiable individual, including municipal or local board employees: Succession Planning and Training.
 - 4.2 Personal matters about an identifiable individual, including municipal or local board employees: Policy Update
 - 4.3 Personal matters about an identifiable individual, including municipal or local board employees: Operational Change
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 G. Paul Ryan - verbal update.
7. **Consent Agenda:**
 - 7.1 Volunteer Firefighter Employment Policy 5 - 7
- approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to approve the Volunteer Firefighter Employment Policy as presented.
 - 7.2 Annual Review of Health and Safety Policy 8 - 9
- approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to approve the Town's Occupational Health & Safety Policy as presented.
 - 7.3 Boundary Waters Dragon Boat Festival Requests. 10 - 14

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	- approval of this report will agree with the recommendations from the Administration and Finance Executive Committee which includes input from Planning and Development, Community Services and Operations and Facilities Executive Committees to approve the requests in the letter dated March 16, 2017 from the Boundary Waters Dragon Boat Festival Committee as outlined in the report.	
7.4	Federation of Canadian Municipalities (FCM) Legal Defence Financial Request. - approval of this report will agree with the recommendation from Administration and Finance Executive Committee to support the Federation of Canadian Municipalities (FCM) Legal Defence Fund request and authorize payment in the amount of \$206.67.	15 - 17
7.5	O.P.P. Office Lease Agreement Audited Statements for the year ending December 31st, 2016. - approval of this report will agree with the recommendation of the Administration and Finance Executive Committee to authorize acceptance of the O.P.P. Office Lease Agreement audited financials for the year ended December 31st, 2016 and further authorize payment of the invoice for same in the amount of \$1,587.09.	18 - 23
7.6	P.O.A. Audited Statements for the year ending December 31, 2016. - approval of this report will agree with the recommendation of the Administration and Finance Executive Committee to authorize acceptance of the Provincial Offences - Fort Frances Court Services Area Trust Fund audited financials for the year ended December 31st, 2016 and further authorize payment of the invoice for same in the amount of \$3,916.81.	24 - 26
7.7	Award Tender 17-PD-04 - Civic Centre, Public Works Building, Sunny Cove, Memorial Sports Centre and Children's Complex Capital Renovation Tender. (need fresh copy from Travis) - approval of this report will agree with the recommendations of Operations and Facilities Executive Committee to ensure 1) that the reduced scope Tender 17-PD-04 be awarded to Quality Builders in the total amount of \$198,270.00 including contingency; 2) that Council allocate \$77,000.00 in matching funds from reserves to ensure funding is not lost from Trillium Funding for the replacement of the roof, a public access of barrier free washroom and barrier free entrance ramp at the Fort Frances Museum; and 3) further that a by-law be prepared authorizing Mayor and Clerk to execute an agreement on behalf of the Town of Fort Frances.	27 - 30

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7.8 Municipal Access Agreement - Tbaytel Fiber Project.	31 - 47
- approval of this report will agree with the recommendation of the Operations and Facilities Executive Committee to 1) authorize entering into a Municipal Access Agreement with Tbaytel for installation of fiber within the Town of Fort Frances; 2) that the draft access agreement as provided by Tbaytel be reviewed by the Town Solicitor prior to execution; and 3) that a by-law be prepared authorizing Mayor and Clerk to execute the agreement on behalf of the Town of Fort Frances.	
7.9 February 2017 Drinking Water Systems Monthly Summary Report.	48 - 57
- approval of this report will agree with the recommendation of the Operation and Facilities Executive Committee to accept the February 2017 Drinking Water Systems Monthly Summary Report and approve the report prior to it being made available to the general public.	
8. <u>Operations and Facilities Division:</u>	
8.1 Award Tender 17-OF-05 - Rainy Lake Square, Scott Street and Civic Centre Paving Renewal (verbal update)	
9. <u>General:</u>	
9.1 <u>2017 Preliminary Budget</u>	58
***** <i>(Please bring with you the previously distributed 2017 April 17th Special Meeting of Committee of the Whole Agenda materials)</i> *****	
1) 2017 Operating Budget;	
2) 2017 Capital Budget;	
3) Tax Rates Using 2017 Tax Ratios vs 2017 Revenue Neutral Tax Ratios <i>(see additional materials)</i> ;	
4) Reserve Funds (2016 and 2017)	
10. <u>Information:</u>	
10.1 Fort Frances Fire & Rescue Service Statistics - (revised)	59 - 61
1) February 2017 Emergency Response Calls;	
2) First Quarter 2017 Report;	
3) March 2017 Report.	
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10.3 Water and Sewer Fund (Operating) Actuals to March 31st, 2017.	65

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10.4 AMO Communication dated April 7, 2017 re: Plate Denial for Defaulted <i>Provincial Offences Act</i> (POA) Fines Begins May 1, 2017.	66 - 67
10.5 2017 Tonnage at the Landfill Site - updated April 10, 2017.	68
10.6 Aircraft Landings 2017 - updated as of April 10, 2017.	69 - 70
10.7 Fort Frances Wastewater Treatment Facility March 2017 Monthly Report.	71 - 76
10.8 Complaint Register - February & March 2017	
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12. <u>ADJOURNMENT</u>	

Administration & Finance Division

To: Mayor & Council

From: Aaron Petrin, Human Resources Manager

Date: April 20, 2017

Subject: Volunteer Firefighter Employment Policy

Summary

This policy proposal is regarding the employment relationship between the Fort Frances Fire Rescue Service and its volunteer firefighters. Its scope would be primarily related to the compensation, benefits and career progression of volunteer firefighters employed by the Fire and Rescue Service.

The Town's Administration is proposing that the pay rates of volunteers be 'red-circled' effective January 1, 2017, and until wage parity has been achieved between the current rate for qualified volunteers and the entry-level rate of 5th Class Firefighter.

We also propose that the Town implements a performance-based wage progression within the current pay structure of volunteer firefighters; and that future cost-of-living increases for volunteer firefighters be linked to those of the Management/Non-Union employee group.

Background

The Fire Protection and Prevention Act, 1997 ("the Act") defines firefighter as being a fire chief and any other person employed in, or appointed to, a fire department and assigned to undertake fire protection services, and includes a volunteer firefighter.

The Corporation of the Town of Fort Frances ("the Town") operates a composite Fire and Rescue Service ("the Service") which employs both full-time ("career") and volunteer firefighters ("volunteers"). Along with applicable sections of the Employment Standards Act, 2000, the employment of career firefighters is governed by a collective agreement, in accordance with the Act, and the employment of volunteers would be governed by this policy.

Historically, the volunteer wage rate ("rate") was linked to the effective rates of career firefighters, and there were four classes, or steps, in the career progression of a full-time firefighter. With a Fifth Class to the ranks, over time, this has created an inequity between the volunteer rate and that of the entry-level career firefighter.

The probationary volunteer rate was equal to 70% of the 4th Class rate, and upon becoming qualified as a firefighter, the volunteer rate increased immediately to the 4th Class rate of pay. Although volunteers serve in a part-time capacity, the rates for both volunteers and career firefighters assume a 42-hour workweek. This is equal to 2184 hours per year.

The Service recruits career firefighters from its volunteer ranks to reward performance, dedication and active service. Our pay philosophy attempts to mirror this. However, management is of the position that an entry-level career firefighter should not earn a lower rate than that of the volunteer firefighters ranks, as they effectively supervise volunteers while on duty. This is currently the case and we foresee that this growing pay gap will continue to increase due to future cost-of-living adjustments, regardless of whether the terms of future collective agreements are negotiated or arbitrated.

The pay gap referred to above was magnified in 2016 due to a change in the salaries of career firefighters, as agreed to by both parties during collective bargaining. To correct this inequity, the Administration proposes that the volunteer rate be 'red-circled', or frozen, until it becomes equal to that of the 5th Class firefighter. The rate would remain red-circled until that time, at which point it would then be linked to annual cost-of-living increases received by the Management/Non-Union ("MNU") group. The MNU Salary Administration Policy would exclude volunteers, whose employment would be governed by this policy.

5th Class Firefighter	60% of 1st Class Firefighter	Jan 2016 \$ 50,924 (\$23.32/hour)	Jan 2017 \$51,942 (\$23.78/hour)	Jan 2018 \$ 52,981 (\$24.26/hour)	Jan 2019 \$ 54,041 (\$24.74/hour)
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The above table was copied from the current collective agreement between the Corporation and the Fort Frances Professional Fire Fighters Association.

The following wage structure is being proposed to create a performance-based progression within the current pay range, and to correct a growing inequity between the volunteer rate of pay and that of a career firefighter.

Probationary Volunteers would be paid \$17.55 per hour until further notice. This is the entry-level class for volunteer positions. Once 70% of the 5th Class Firefighter rate has surpassed this amount, the rate would no longer be red-circled and all future rate increases would be linked to those of the MNU employee group.

Level 1 Volunteers would be paid \$20.06 per hour until further notice. This class of volunteer has successfully completed a minimum of one year of service and 100 hours of documented training during that time. Once 80% of the of the 5th Class Firefighter rate has surpassed the Level 1 rate, said rate would no longer be red-circled and all future rate increases would be linked to those of the MNU employee group.

Level 2 Volunteers would be paid \$22.56 per hour until further notice. This class of volunteer has successfully completed a minimum of one year of service as a Level 1 volunteer and 100 hours of documented training during that time. The volunteer must also be certified as per the NFPA 1001 Firefighter Level 1 standard. Once 90% of the 5th Class Firefighter rate has surpassed the Level 2 rate, said rate would no longer be red-circled and all future rate increases would be linked to those of the MNU employee group.

Level 3 Volunteers would be paid \$25.07 per hour until further notice. This class of volunteer has successfully completed a minimum of one year of service as a Level 3 Volunteer and 100 hours of documented training during that time. The volunteer must also be certified as per the NFPA 1001 Firefighter Level 2 standard. Once 100% of the 5th Class Firefighter rate has surpassed the Level 3 rate, said rate would no longer be red-circled and all future rate increases would be linked to those of the MNU employee group.

Note: The matter of insurance remains outstanding as Administration is reviewing its policy covering personal injury/illness insurance and comparing it to WSIB coverage for volunteers. Administration is also in the process of considering options regarding vehicle coverage for volunteers, as reliable access to a personal vehicle is an implied condition of employment for this employee group.

Recommendation

The Administration and Finance Executive Committee recommended that Council approves the Volunteer Firefighter Employment Policy as written, with outstanding matters to be tabled when more information has been provided.

Council approval of this report will agree to the recommendation of the Administration & Finance Executive Committee to approve the Volunteer Firefighter Employment Policy.

Administration & Finance Division

To: Mayor & Council

From: Aaron Petrin, Human Resources Manager

Date: April 19, 2017

Subject: Annual review of health and safety policy

Background

Under the *Occupational Health and Safety Act*, the Town is required to prepare and review at least annually a written occupational health and safety policy and to maintain a program to implement that policy.

On April 18, 2017, the Administration & Finance Executive Committee reviewed this policy and supported a proposal to make the amendments as follows. Council's approval will complete the annual review process.

If approved, the policy language will be put into the Town's new policy format and this would include a review-by date for next year.

Recommendation

To approve the Administration & Finance Executive Committee recommendation to reviews and approve the proposed changes to the Town's Occupational Health and Safety policy.

COUNCIL APPROVAL OF THIS REPORT will agree to the recommendation of the Administration & Finance Executive Committee to approve the Town's Occupational Health and Safety Policy.

<i>The Town of Fort Frances</i>	SECTION HEALTH AND SAFETY
HEALTH AND SAFETY POLICY	NEW: December 1999 REVIEWED: 2001, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2017
Resolution No. 095	Supersedes Resolution No. 1332 (consent) 05/14-095
Policy Number 5.1	PAGE 1 of 1

The **Corporation of the** Town of Fort Frances (**"The Town"**) is vitally interested in the health and safety of ~~its~~ **our** employees, ~~and . Protection of employees~~ **protecting them** from **occupational** injury or occupational disease **and illness** is a major continuing objective. The Town of Fort Frances will make every effort to provide a safe, healthy work environment as indicated by acceptable industry practices and compliance with legislative requirements. All supervisors and workers must be dedicated to the continuing objective of reducing **the** risk of injury **in the workplace**.

The Town of Fort Frances, as **an** employer, is ultimately responsible for worker health and safety and will strive to ~~eliminate~~ **control** any foreseeable **workplace** hazards which may result in fires, security losses, damage to property, and personal **occupational** injuries / **and** illness. Accidental loss can be controlled through ~~good~~ **sound** management **practices** in combination with active employee involvement **participation and engagement**.

Supervisors will be held accountable for the health and safety of workers under their supervision. Supervisors are responsible ~~to~~ **for ensure** **ensuring** that machinery and equipments are safe, and that workers work in compliance with established safe work practices and procedures. Employees must receive adequate training in their **job**-specific ~~work~~ tasks to protect their health and safety.

Every worker must protect his or her own health and safety by working in compliance with the law and with safe work practices and procedures established by the ~~Corporation~~ **Town**.

It is in the best interest of all parties to consider health and safety in ~~every activity~~ **the workplace**. ~~Our~~ **Commitment to occupational** health and safety ~~must form an~~ **is an** integral part of this organization, **what we do at every level of the organization**, from the Mayor **and Council** to ~~the~~ **every** employees of the Town of Fort Frances.

Mayor: _____

Clerk: _____

Current Review Date: ~~November 23, 2015~~



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/40**

TO: Mayor Avis & Members of Council
FROM: Laurie Lindberg, Treasurer
DATE: April 19, 2017
SUBJECT: Boundary Waters Dragon Boat Festival Requests

BACKGROUND

At the March 27, 2017 Council Meeting, the attached letter received from Boundary Waters Dragon Boat Foundation was referred to the Administration & Finance Executive Committee for recommendation, with input from the Planning & Development, Operation & Facilities and Committee Services Executive Committees.

Boundary Waters Dragon Boat Festival Organizer has requested in-kind services for the up coming International Boundary Waters Dragon Festival event planned for Saturday, July 8, 2017. The requests that are to be considered by the Administration & Finance Executive Committee are as follows:

- Item #1. Designate, in writing, the “International Boundary Waters Dragon Boat Festival” as a significant Community Festival and event;
- Item #3. Request that the Town cover any charges associated with any Festival Permits; and
- Item #4. Supply the International Boundary Waters Dragon Boat Festival with the necessary documents to facilitate closing the road to accommodate the tent.

Attached is the report received from the Community Services Executive Committee, where they discussed Items #4, 5, 6, & 8 with no concerns. Also, attached is an email from Lisa Slomke, Town Clerk, resulting from the Planning and Executive Committee which addressed Items #3, 4, & 8 with no reasons for concern. Finally, attached is the report being considered at the Operations & Facilities Executive Committee discussing Items #2, 3, 7. Their recommendations will be presented at the meeting.

RECOMMENDATION

The Administration & Finance Executive Committee with input from all other divisions recommend that Council agree to Item 1) Designate in writing, the “International Boundary Waters Dragon Boat Festival” as a significant Community Festival event, Item #3 Town to cover any charges associated with any Festival Permits, Item 4) Supply the International Boundary Dragon Boat Festival Committee the necessary documents to facilitate closing the affected road to accommodate the team and public participation areas from the Sorting Gap to Butler Ave. and to accept the recommendations and/or comments received from the Community Services Executive Committee, Operations & Facilities Executive Committee and the Planning & Development Executive

Committee as attached to this report. Further, that the responsible entity for the International Boundary Water Dragon Boat Festival shall ensure adequate liability insurance for the waterfront site during their festival event and shall ensure Host Liquor Liability coverage if their event sells liquor and that certified Smart Serve bartenders are used for any liquor sales for their event planned for July 8, 2017.

Council Approval of this Report Will Agree to all Executive Committee recommendations to:

Item 1) Designate the “International Boundary Waters Dragon Boat Festival” as a significant Community Festival and event; Co-ordinate through E. Slomke, Clerk,

Item 2) The use of Town picnic tables – The International Boundary Waters Dragon Boat Festival volunteers/organizers will arrange for pick-up, wash down & cleaning after they have been utilized and return of picnic tables; Co-ordinate through T. Rob, Operations & Facilities Manager,

Item 3) Standard practice relating to tent permits will be undertaken by staff accordingly; Co-ordinate through T. Dennis, CBO

Item 4) & Item 8) Supply the necessary documents to facilitate closing the affected road to accommodate the needed team and public participation areas from the Sorting Gap Marina Building to Butler Ave; Co-ordinate through E. Slomke, Clerk. Further By-Law Enforcement will provide comments to organizers related to parking.

Item 5) Allow the Committee to attach pennants, signs, and banners to street light poles, fencing and other creative places with the assurance that no damage will be done to the infrastructure and the materials to be promptly removed after the event. The installation of banners, signs & pennants must not create a safety hazard to pedestrians walking or riding bikes along the Waterfront walkways and motorists’ sight lines or vision should not be obstructed when driving along Front Street. Further By-Law Enforcement will provide comments to organizers related to the removal of banners after the event is over.

Item 6) Allow access for electrical power; Co-ordinate with Fort Frances Power Corporation, Joerg Ruppenstein, CEO, and

Item 7) The Town will ensure additional garbage containers are available at the event site with garbage pickup on Monday, July 10th, 2017; Co-ordinate through T. Rob, Operations & Facilities Manager. However, if extra garbage dumpsters are required on-site and garbage pick-up at the end of the day, costs and services are the responsibility of the Boundary Waters Dragon Boat Club.

Further, that the responsible entity for the International Boundary Waters Dragon Boat Festival shall ensure a minimum of \$5,000,000 commercial general liability insurance, name the Town of Fort Frances as an additional insured, and shall ensure Host Liquor Liability coverage if their event sells liquor & that certified Smart Serve bartenders are used for any liquor sales for their event planned for Saturday July 8, 2017.



E-Mail: dragonboatff@gmail.com

Like: facebook.com/dragonboatff

Visit: www.boundarywatersdragonboat.com

March 16, 2017

Mayor & Council
Town of Fort Frances
320 Portage Avenue
Fort Frances, ON
P9A 3P9

RE: 6th ANNUAL INTERNATIONAL BOUNDARY WATERS DRAGON BOAT FESTIVAL

Dear Mayor and Council:

We respectfully request the following support from the Town of Fort Frances for Saturday, July 8th, 2017.

1. Designate, in writing, the International Boundary Waters Dragon Boat Festival as a significant community festival and event;
2. Authorize the use of Town picnic tables. The Boundary Waters Dragon Boat Festival Committee will organize and arrange for their pick up, cleaning and return;
3. We request that the Town cover any charges associated with any festival permits that may be needed;
4. Supply the International Boundary Waters Dragon Boat Festival with the necessary documents and signage to facilitate closing the road to accommodate the needed team and public participation areas from the Sorting Gap Marina Building (to allow continued public access to the boat launch during the event) to Butler Avenue;
5. Allow the International Boundary Waters Dragon Boat Festival Committee to attach pennants, signs and banners to street light poles, fencing and other creative places with the assurance that no damage will be done to the infrastructure and the material will be promptly removed after the event;
6. Allow access for electrical power;
7. Ensure extra garbage cans at the site, and a garbage pick-up the following Monday.
8. Allow for the road closure along the marina from Butler Avenue to the Sorting Gap marina building from 7:30 am to 5:00 pm on July 8th, 2017. A map is attached of the intended closure and festival set up. As always we ensure that the use of the boat launch and the marina building remains fully accessible to the public from the east throughout the day.

Thank you for your consideration, and we look forward to discussing our request in greater detail at your convenience if requested.

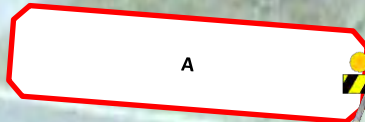
Sincerely,

Greg Thorstad, President
Boundary Waters Dragon Boat Foundation

Vendor & Dragon
Boat Parking



General Parking

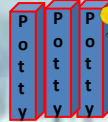
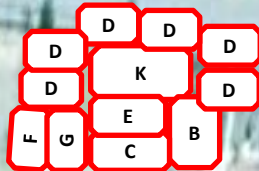


A

CAUTION!

O

Power



CAUTION!



LOCATION & TENT ASSIGNMENTS

- A- Team Tents
- B- DB Trailer
- C- Spectator Tents
- D- Picnic Tables
- E- First Responders
- F – Officials Tent
- G – Media/Sound Man
- K-Registration / BBO

Boat

Boat



Crowe Ave.
Dock

500 Metres from Crowe Ave. Dock to end slip

300 meters

Butler Ave.
Dock

Tug of
War

-End Slips-
-Finish Line-



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/41**

TO: Mayor Avis & Members of Council
FROM: Laurie Lindberg, Treasurer
DATE: April 19, 2017
SUBJECT: Federation of Canadian Municipalities' Legal Defense Fund Request

BACKGROUND

At the March 27, 2017 Council Meeting, the letter from Clark Somerville, FCM President was referred to the Administration and Finance Executive Committee. As noted in the letter, for the past 20 years, FCM's Legal Defense Fund has been a critical tool in defending the national legal interests of Canada's municipalities. The Fund has been instrumental in setting important legal precedents on a number of issues that are of crucial importance to all municipalities. The Fund has been fully depleted, so FCM has established a long-term strategy to recapitalize the Legal Defense Fund annually- beginning with an immediate call for contributions.

Support to this Fund is voluntary and the voluntary contribution formula is 2.3 cents per capita as presented on the voluntary invoice.

RECOMMENDATION

The Administration and Finance Executive Committee recommends that Council support the Federation of Canadian Municipalities legal defense fund request in the amount of \$206.67.

Council Approval of This Report Will approve the Administration & Finance Executive Committee recommendation to support the Federation of Canadian Municipalities legal defense fund as requested and authorize payment in the amount of \$206.67.



04694

March 17, 2017

Dear Mayor and Members of Council,

For the past 20 years, FCM's Legal Defense Fund has been a critical tool in defending the national legal interests of Canada's municipalities. When a member calls on FCM to intervene in a court case of national importance, it's the Legal Defense Fund that makes this support possible. The Fund has been instrumental in setting important legal precedents on a number of issues that are of crucial importance to all municipalities. These include rights-of-way management, payments in lieu of taxes, environmental protection as well as the constitutional ability of municipalities to exercise their legislative powers.

After years of activity, FCM's Legal Defense Fund has been fully depleted. Now we need municipalities like the Town of Fort Frances to help restore the long-term health of the Fund.

A robust Legal Defense Fund is more important than ever. As courts — particularly the Supreme Court — become more strict with regard to the number of intervening parties they will allow in any given case, FCM is consistently recognized as the sole municipal intervener in cases with national implications. That means the Fund is the most certain and cost-effective way of protecting municipal legal rights in bodies such as the Courts of Appeal (provincial and federal), the Supreme Court of Canada and administrative bodies like the CRTC. While the Fund is used specifically for costs incurred directly by FCM, its influence in setting national legal precedents benefits every municipality in Canada. A recapitalized Fund will enable FCM to continue its longstanding efforts to maintain adequate municipal control over local rights-of-way and to maximize cost-recovery — while also bringing the municipal voice to a broad range of legal issues. What's more, it will support a growing demand for FCM to seek out proactive legal opinions on emerging policy issues, such as marijuana legalization. This will help provide all municipalities with the best legal advice available at a fraction of the cost, while contributing to the development of a united municipal response on national issues.

FCM has established a long-term strategy to recapitalize the Legal Defense Fund annually — beginning with an immediate call for contributions to cover ongoing legal costs. While support is voluntary, we strongly encourage members to contribute. FCM's Board of Directors has established a set contribution formula of 2 cents per capita. Enclosed is a voluntary invoice that indicates the Town of Fort Frances's proposed contribution for this year. This amount can be changed based on your budgetary situation. Starting next fall, municipalities will be invited to make an annual voluntary contribution to the long-term viability of the Fund as part of FCM's yearly membership drive.

All of us have a role to play in advancing the legal interests of Canada's municipalities. Thank you in advance for your immediate and ongoing support of the Legal Defense Fund. For more information, visit the membership page at fcm.ca or email info@fcm.ca.

Sincerely,

Clark Somerville
FCM President

**President
Président**
Clark Somerville
Councillor
Regional Municipality of
Halton, ON

**First Vice-President
Première vice-présidente**
Jenny Gerbas
Councillor
City of Winnipeg, MB

**Second Vice-President
Deuxième vice-présidente**
Sylvie Gosselin
Conseillère
Ville de Gatineau, QC

**Third Vice-President
Troisième vice-président**
Bill Karsten
Councillor
Halifax Regional
Municipality, NS

**Past President
Président sortant**
Raymond Louie
Acting Mayor
City of Vancouver, BC

**Chief Executive Officer
Chef de la direction**
Brock Carlton
Ottawa, ON

24 rue Clarence Street
Ottawa, Ontario, K1N 5P3

T 613-241-5221
F 613-241-7440

www.fcm.ca



FÉDÉRATION
OF CANADIAN
MUNICIPALITIESFÉDÉRATION
CANADIENNE DES
MUNICIPALITÉS

Invoice / Facture

24, rue Clarence Street, Ottawa,
Ontario, K1N 5P3
T. 613-241-5221 F. 613-241-7440

McCaig, Mark
Town of Fort Frances
320 Portage Avenue
Fort Frances, Ontario P9A 3P9

Invoice / Facture: ORD-04694-J0Y6X7

DATE: 03/01/2017

ACCOUNT/COMPTE: 317

DUE DATE/DATE 04/01/2017
LIMITE:

ITEM/DESCRIPTION	QTY/QTE	RATE/TAUX	TAX/TAXE	TOTAL
Legal Defense Fund/Fonds de défense juridique	7,952.00000	\$0.0230	\$23.78	\$206.67
HST/TVH (13%):				\$23.78
TOTAL:				\$206.67

PAYMENT/PAIEMENT

By cheque payable to:

Federation of Canadian Municipalities

Par chèque à l'ordre de:

Fédération canadienne des municipalités

24, rue Clarence Street

Ottawa, Ontario K1N 5P3

HST # / No. de TVH: 11891 3938 RT0001

QST # / No. de TVQ: 1202728231DQ0001

By Electronic Funds Transfer/Par transfert électronique de fonds

Royal Bank of Canada (RBC)

90 Sparks St, Ottawa, ON K1P 5T7

Transit Number/Numéro de transit: 00006

Account Number/Numéro de compte: 1006603

accountsreceivable@fcm.ca/comptesrecevables@fcm.ca

Ref No. / No. de 317
référence :



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/42**

TO: Mayor Avis & Members of Council
FROM: Laurie Witherspoon, Treasurer
DATE: April 19, 2017
SUBJECT: O.P.P. Office Lease Agreement Audited Statements for the year ending December 31, 2016

BACKGROUND

Attached is the O.P.P. Office Lease Agreement audited financial statement for the year ended December 31, 2016 as provided by BDO Canada LLP, as well as the resulting invoice.

The Auditor's report of Statement of Operating Costs was prepared by BDO Canada management based on Schedules D and F of the Office Lease Agreement – OPP.

RECOMMENDATION

The Administration & Finance Executive Committee recommends that Council accept the O.P.P. Office Lease Agreement audited financial statement as prepared by BDO Canada LLP for the fiscal year ending December 31, 2016 and authorize payment for the invoice in the amount of \$1,587.09.

Council Approval of This Report Will Authorize the acceptance of the O.P.P. Office Lease Agreement audited financials for the year ended December 31, 2016 and authorize payment for the invoice in the amount of \$1,587.09.

Town of Fort Frances
Office Lease Agreement - OPP
For the year ended December 31, 2016

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Tel: 807 274 9848
Fax: 807 274 5142
www.bdo.ca

BDO Canada LLP
607 Portage Avenue
Fort Frances ON P9A 0A7 Canada

Independent Auditor's Report on Statement of Operating Costs

To the Council of the
Town of Fort Frances

We have audited the accompanying Statement of Operating Costs for the Town of Fort Frances for the year ended December 31, 2016, and the significant accounting policy. The Statement of Operating Costs has been prepared by management based on Schedules D and F of the Office Lease Agreement - OPP between the Town of Fort Frances and her Majesty the Queen in Right of Ontario as represented by the Minister of Public Infrastructure Renewal dated June 5, 2001, and the lease extension and amending agreement dated June 1, 2016, for 320 Portage Avenue, in the Town of Fort Frances.

Management's Responsibility for the Statement

Management is responsible for the preparation of the Statement in accordance with Schedules D and F of the Office Lease Agreement - OPP between the Town of Fort Frances and her Majesty the Queen in Right of Ontario as represented by the Minister of Public Infrastructure Renewal dated June 5, 2001, and the lease extension and amending agreement dated June 1, 2016, for 320 Portage Avenue, in the Town of Fort Frances, and for such control as management determines is necessary to enable the preparation of the Statement that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on the Statement based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the Statement is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Statement. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the Statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the Statement in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the Statement.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial information in the Statement of Operating Costs for the Town of Fort Frances for the year ended December 31, 2016, is prepared, in all material respects, in accordance with Schedules D and F of the Office Lease Agreement - OPP between the Town of Fort Frances and her Majesty the Queen in Right of Ontario as represented by the Minister of Public Infrastructure Renewal dated June 5, 2001, and the lease extension and amending agreement dated June 1, 2016, for 320 Portage Avenue, in the Town of Fort Frances.

Basis of Accounting and Restriction on Distribution and Use

Without modifying our opinion, we draw attention to the Basis of Accounting note to the financial information, which describes the basis of accounting. The Statement is prepared to assist the Town of Fort Frances to meet the requirements of Schedules D and F of the Office Lease Agreement - OPP between the Town of Fort Frances and her Majesty the Queen in Right of Ontario as represented by the Minister of Public Infrastructure Renewal dated June 5, 2001, and the lease extension and amending agreement dated June 1, 2016, for 320 Portage Avenue, in the Town of Fort Frances. As a result, the Statement may not be suitable for another purpose. Our report is intended solely for the Council of the Town of Fort Frances and the tenant of 320 Portage Avenue and should not be distributed to or used by parties other than the Council of the Town of Fort Frances and the tenant of 320 Portage Avenue.

BDO Canada LLP

Chartered Professional Accountants, Licensed Public Accountants
Fort Frances, Ontario

April 10, 2017

BDO Canada LLP, a Canadian limited liability partnership, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

**Town of Fort Frances
Office Lease Agreement - OPP
Statement of Operating Costs**

For the year ended December 31, 2016	Total Building	Policing 30%	OPP 46%
Cleaning Expenses			
Contract services	\$ 63,600	\$ 31,851	\$ 14,652
Supplies and materials	4,725	1,418	652
Trash removal	916	275	126
	<u>69,241</u>	<u>33,544</u>	<u>15,430</u>
Maintenance			
Elevator contracts/materials	4,154	1,246	573
HVAC contracts/materials	2,745	824	379
Electrical contracts/materials	1,459	438	201
Plumbing	1,960	588	271
Fire and life safety	2,156	647	298
Other	4,400	1,320	607
	<u>16,874</u>	<u>5,063</u>	<u>2,329</u>
Utilities			
Electricity	50,019	15,006	6,903
Gas	13,399	4,020	1,849
Water and sewer	1,480	444	204
	<u>64,898</u>	<u>19,470</u>	<u>8,956</u>
Roads/Grounds/Security			
R/G payroll benefits	21,974	6,592	3,032
Other	5,184	1,555	715
	<u>27,158</u>	<u>8,147</u>	<u>3,747</u>
Administrative			
Management fees	9,565	2,870	1,320
Professional fees	1,414	1,414	1,414
	<u>10,979</u>	<u>4,284</u>	<u>2,734</u>
Sub-total	189,150	70,508	33,196
Building Insurance			
Total building insurance	<u>11,714</u>	<u>5,316</u>	<u>2,446</u>
Total	\$ 200,864	\$ 75,824	\$ 35,642

**Town of Fort Frances
Office Lease Agreement - OPP
Note to Statement of Operating Costs**

For the year ended December 31, 2016

Significant Accounting Policy

Basis of Accounting

The Statement of Operating Costs has been prepared on an accrual basis of accounting using the recognition and measurement principles of Canadian public sector accounting standards and only includes those expenses related to 320 Portage Avenue, Fort Frances, Ontario, as permitted under the terms and conditions of the Office Lease Agreement - OPP between the Town of Fort Frances and her Majesty the Queen in Right of Ontario as represented by the Minister of Public Infrastructure Renewal dated June 5, 2001.



Tel: 807 274 9848
 Fax: 807 274 5142
 www.bdo.ca

BDO Canada LLP
 607 Portage Avenue
 Fort Frances ON P9A 0A7 Canada

April 12, 2017

Town of Fort Frances
 320 Portage Avenue
 Fort Frances ON P9A 3P9

Attention: Ms. Laurie Lindberg

Invoice **88868357**
 Electronic Banking Account No. 151360322599
 HST Registration No. 131585366RT0043

For Professional Services

Preparing and auditing Statement of Operating Costs relating to the lease agreement between the Town of Fort Frances and the Ontario Provincial Police together with any necessary supporting schedules for the year ended December 31, 2016.

\$1,325.00

Administration, technology and disbursement fee:

	79.50
Our Fee	\$1,404.50
HST	182.59
Total	<u>\$1,587.09</u>

Accounts are due when rendered

Interest at 1.00% per month (12.00% per annum) will be charged on accounts over 30 days

1825-KFF3035-4



**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/43**

TO: Mayor Avis & Members of Council
FROM: Laurie Lindberg, Treasurer
DATE: April 19, 2017
SUBJECT: P.O.A. Audited Statements for the year ending December 31, 2016

BACKGROUND

Attached is the Provincial Offences (P.O.A.) Fort Frances Court Services Area audited financial statement for the year ended December 31, 2016 as provided by BDO Canada LLP, as well as the resulting invoice.

The Auditor's report of Statement of Financial Position and Statement of Receipts and Expenditures for the Provincial Offences – Fort Frances Court Services Area Trust Fund, as at December 31, 2016 was prepared by BDO Canada LLP management.

RECOMMENDATION

The Administration & Finance Executive Committee recommends that Council accept the Provincial Offences – Fort Frances Court Services Area Trust Fund audited financial statement as prepared by BDO Canada LLP for the fiscal year ending December 31, 2016 and authorize payment for the invoice in the amount of \$3,916.81.

<p>Council Approval of This Report Will Authorize the acceptance of the Provincial Offences – Fort Frances Court Services Area Trust Fund audited financials for the year ended December 31, 2016 and authorize payment for the invoice in the amount of \$3,916.81.</p>
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**ADMINISTRATION & FINANCE DIVISION
TREASURY REPORT 2017/43**

TO: Administration & Finance Executive Committee
FROM: Dawn Galusha, Deputy Treasurer
DATE: April 12, 2017
SUBJECT: P.O.A. Audited Statements for the year ending December 31, 2016

BACKGROUND

Attached is the Provincial Offences (P.O.A.) Fort Frances Court Services Area audited financial statement for the year ended December 31, 2016 as provided by BDO Canada LLP, as well as the resulting invoice.

The Auditor's report of Statement of Financial Position and Statement of Receipts and Expenditures for the Provincial Offences – Fort Frances Court Services Area Trust Fund, as at December 31, 2016 was prepared by BDO Canada LLP management.



Tel: 807 274 9848
Fax: 807 274 5142
www.bdo.ca

BDO Canada LLP
607 Portage Avenue
Fort Frances ON P9A 0A7 Canada

April 6, 2017

Provincial Offences - Fort Frances Court Services Area
320 Portage Avenue
Fort Frances ON P9A 3P9

Attention: Ms. Laurie Lindberg

Invoice **88859575**
Electronic Banking Account No. 151360637178
HST Registration No. 131585366RT0043

For Professional Services

Examining the books and records of Provincial Offences for the year ended December 31, 2016.

Preparing financial statements in accordance with Canadian Auditing Standards - CAS 805 - together with any necessary supporting schedules for the year ended December 31, 2016.

Reporting to you in connection with your financial statements. \$3,270.00

Administration, technology and disbursement fee:

	196.20
Our Fee	\$3,466.20
HST	450.61
Total	<u>\$3,916.81</u>

APPROVED
L. G. Lindberg
TREASURER

75-040-0460-1200-71254

Accounts are due when rendered
Interest at 1.00% per month (12.00% per annum) will be charged on accounts over 30 days
1825-KFF1992-4

April 13, 2017

Report To: Mayor & Council

From: Tyson Dennis, Chief Building Official and Municipal Planner

SUBJECT: Award Tender 17-PD-04 Civic Centre, Public Works Building, Sunny Cove, Memorial Sports Centre and Children's Complex Capital Renovation Tender

During the week of March 9, 2017, the Town advertised for a Tender Call for the above stated work with the tender closing on Tuesday April 4, 2017. Advertisements were placed in the Fort Frances Times and on the Fort Frances Town website.

Seven (7) tender packages were distributed to construction contractors and/or suppliers with Two (2) Contractors submitting tender bids;

Contractor	Price (HST excluded, including \$25000.00 Contingency Allowance)
Quality Builders	\$280,552.28
Ryan Mason Contracting LTD	\$343,439.84

The work tendered consists of Ten (10) individual projects to be completed by the fall of 2017 as follows with breakdown:

Job	Description	Budget	Quality Builders	Ryan Manson Contracting LTD
1.	Civic Centre Entrance Flooring	\$50000.00	\$49065.70	\$53535.70
2.	Memorial Auditorium Floor	\$14000.00	\$43258.00	\$47171.00
3.	Memorial Auditorium Bar	\$7000.00	\$15950.00	\$19220.00
4.	52 Canadians Meeting Room Windows	\$3000.00	\$5500.00	\$5200.00
5.	Public Works Staff Room/Stores	\$40000.00	\$40053.90	\$41101.10
6.	Children's Complex	\$65000.00	\$38905.00	\$49839.00
7.	Fort Frances Museum Roof	\$50000.00	\$19770.80	\$35961.00
8.	Public Works Landscaping	\$25000.00	\$14139.80	\$30990.20
9.	Ladies Sauna Memorial Sport Centre	\$8000.00	\$6933.00	\$12000.00
10.	Sunny Cove	\$8000.00	\$21972.08	\$23421.84
11.	Contingency Fund		\$25000.00	\$25000.00
	Total	\$270 000.00	\$280,552.28	\$343,439.84

The winning low tender bid was Quality Builders.

Some jobs in the tender prices came in over budget. Analyzing the tender bid prices in comparison to budget allocation accounts, the following jobs have been deleted from the scope of tender 17-PD-04:

Job	Description	Budget	Quality Builders	Ryan Manson Contracting LTD
2.	Memorial Auditorium Floor	\$14,000.00	\$43,258.00	\$47,171.00
4.	52 Canadians Meeting Room Windows	\$3000.00	\$5500.00	\$5200.00
5.	Public Works Staff Room/Stores Partial Painting in Bathrooms	\$40,000.00	\$1681.40	\$2017.40
10.	Sunny Cove	\$8000.00	\$21,972.08	\$23,421.84

The jobs listed above will be either placed on the 2018 capital budget for consideration or completed by obtaining three quotes for completion in the 2017 budget year.

Job 7. "Fort Frances Museum Roof" Is provisional upon approved grant and budget funding for 2017. The Trillium Fund has been awarded to the Town of Fort Frances \$77, 000.00. in 2017. The \$77, 000.00 is granted to the Town of Fort Frances only if equally matched money is available. An application has been submitted to FedNor for funding to match the Trillium Grant, but has not yet been awarded. The deadline for completion of projects under the Trillium funding is March 31, 2018. The Museum roof is part of a job scope which the roof, a public access of barrier free washroom and barrier free entrance ramp will be completed. The replacement of the roof was included in this tender separate of the barrier free works. For the Town to utilize the Trillium Fund, it will need the matching \$77 000.00 to ensure funding is not lost. If Council was to commit the matching funds within the Capital budget, the works could get underway in concert with the construction of the Rainy Lake Square; and pending the successful receipt of the FedNor funds, the expended amounts would be likely eligible for reimbursement under this funding.

Below is a final breakdown of the tender with job scope to be completed:

It is recommended by Administration that the following be approved:

1. That the reduced scope Tender 17-PD-04 2017 Civic Centre, Public Works Building, Sunny Cove, Memorial Sports Centre and Children's Complex Capital Renovation be awarded to Quality Builders for \$198,270.00 total cost to the Town including contingency.
2. That Council allocate \$77,000.00 matching funds from reserves to ensure funding is not lost from the Trillium Fund for the replacement of the roof, a public access of barrier free washroom and barrier free entrance ramp at the Fort Frances Museum
3. That an authorizing by-law be prepared to authorize the Mayor and Clerk to execute the agreement with Quality Builders on behalf of the Corporation of the Town of Fort Frances.

Respectfully submitted,

Chief Building Official/Municipal Planner

Originally Signed

Tyson Dennis

RECOMMENDED

APR 17 2017
DIV. MNG

EXECUTIVE COMM.

Council approval of this report will ensure the following:

1. That the reduced scope Tender 17-PD-04 2017 Civic Centre, Public Works Building, Sunny Cove, Memorial Sports Centre and Children's Complex Capital Renovation be awarded to Quality Builders for \$198,270.00 total cost to the Town including contingency.
2. That Council allocate \$77,000.00 matching funds from reserves to ensure funding is not lost from the Trillium Fund for the replacement of the roof, a public access of barrier free washroom and barrier free entrance ramp at the Fort Frances Museum
3. That an authorizing by-law be prepared to authorize the Mayor and Clerk to execute the agreement with Quality Builders on behalf of the Corporation of the Town of Fort Frances.

Summary of Tender Prices								
Project	Budget Allocation	Ryan Mason Bid	Quality Builders Bid	Contingency	Sub total	Town's portion HST	Total Town Cost	Revised Budget Allocation
Civic Centre Floor Replacement	\$ 50,000.00	\$ 53,535.70	\$ 49,065.70	\$ 3,500.00	\$ 52,565.70	\$ 925.16	\$ 53,490.86	\$ 53,500.00
MSC Bar Renovation	\$ 7,000.00	\$ 19,220.00	\$ 15,950.00	\$ 1,000.00	\$ 16,950.00	\$ 298.32	\$ 17,248.32	\$ 17,300.00
PW Stores/Coffee Room Reno	\$ 40,000.00	\$ 41,101.10	\$ 38,372.50	\$ 1,000.00	\$ 39,372.50	\$ 692.96	\$ 40,065.46	\$ 40,100.00
Children's Complex Roof	\$ 65,000.00	\$ 49,839.00	\$ 38,905.00	\$ 2,500.00	\$ 41,405.00	\$ 728.73	\$ 42,133.73	\$ 42,200.00
Museum Roof Replacement*	\$ 50,000.00	\$ 35,961.00	\$ 19,774.80	\$ 3,000.00	\$ 22,774.80	\$ 400.84	\$ 23,175.64	\$ 23,200.00
Public Works Grading	\$ 25,000.00	\$ 30,990.20	\$ 14,139.80	-	\$ 14,139.80	\$ 248.86	\$ 14,388.66	\$ 14,400.00
Ladies Pool Sauna	\$ 8,000.00	\$ 12,000.00	\$ 6,933.00	\$ 700.00	\$ 7,633.00	\$ 134.34	\$ 7,767.34	\$ 7,800.00
		\$ 242,647.00	\$ 183,140.80	\$ 11,700.00	\$ 194,840.80	\$ 3,429.20	\$ 198,270.00	\$ 198,500.00

Corporate Projects Reserve	\$ 40,000.00	\$ 39,500.00	\$ (500.00)
Corporate Building Reserve	\$ 90,000.00	\$ 93,600.00	\$ 3,600.00

April 17, 2017

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Municipal Access Agreement – Tbaytel Fiber Project

As Tbaytel nears construction kick off of their fiber installation project within the Town of Fort Frances, obtaining the required approvals for the installation of their plant within the Town's right of way has begun.

Attached to this report is a Municipal Access Agreement which outlines the manner by which Tbaytel will install and maintain their equipment within the Town right of way. This agreement sets out standard procedures for notification, permission, approvals and records for all installations during this construction phase. The agreement also outlines how any future maintenance or expansion activities are to be carried out as well as the requirement to update the Town with drawings as equipment changes. The benefit to an agreement of this form, is that each area of installation will be handled the same as opposed to handling each area separately.

The Operations and Facilities Executive Committee recommends the following:

1. That Council enter into a Municipal Access Agreement with Tbaytel for the installation of fiber within the Town of Fort Frances,
2. That the draft access agreement provided by Tbaytel be reviewed by the Town Solicitor prior to execution, and
3. That a by-law be prepared authorizing Mayor and Clerk to execute the agreement on behalf of the Town of Fort Frances.

Respectfully Submitted



Travis Rob, EIT
Manager of Operations and Facilities

Council approval of this report will ensure:

1. That Council enter into a Municipal Access Agreement with Tbaytel for the installation of fiber within the Town of Fort Frances,
2. That the draft access agreement provided by Tbaytel be reviewed by the Town Solicitor prior to execution, and
3. That a by-law be prepared authorizing Mayor and Clerk to execute the agreement on behalf of the Town of Fort Frances.

MUNICIPAL ACCESS AGREEMENT

THIS AGREEMENT made the _____ day of _____ 2017 (“Effective Date”)

B E T W E E N:

Tbaytel
(hereinafter called the Company)

- and -

TOWN OF FORT FRANCES
(hereinafter called the City)

WHEREAS the Company is a “Canadian carrier” as defined in subsection 2(1) of the *Telecommunications Act* (Canada), S.C. 1993, c. 38, as amended;

AND WHEREAS, in order to operate as a Canadian carrier, the Company requires to construct, maintain, operate and remove its transmission facilities, including wires, fibre-optic cables, ducts, conduits, manholes and other accessories, structures and equipment (collectively the “Equipment”) in, on, over, under, along or across highways, streets, road allowances, lanes, bridges, tunnels, viaducts and other ways open to public use within the jurisdiction of the City (“Service Corridors”) and uses such Equipment in the provision of “telecommunications services”, as defined in subsection 2(1) of the *Telecommunications Act*;

AND WHEREAS the City is the public authority having jurisdiction over the Service Corridors, except in those instances and to the extent that jurisdiction lies elsewhere;

AND WHEREAS the City exercises such jurisdiction for *bona fide* municipal purposes;

AND WHEREAS, pursuant to section 43 of the *Telecommunications Act*, the Company requires the City's consent to construct, maintain and operate its Equipment in, on, over, under along, or across the Service Corridors;

AND WHEREAS the City is willing to grant its consent to the Company to construct, maintain, operate and remove its Equipment within the Service Corridors where such activity will not unduly interfere with the public use and enjoyment of the Service Corridors by others;

AND WHEREAS the City and the Company have agreed that it would be mutually beneficial to outline the terms and conditions pursuant to which said consent shall be provided by the City to the Company in the form of a non-exclusive right;

NOW THEREFORE, in consideration of the promises and mutual covenants herein contained, the City and the Company each agree with the other as follows:

Scope of Municipal Consent

1. The City hereby consents to and grants a non-exclusive right to the Company to enter on, excavate, break up or otherwise breach the surface of any Service Corridor including all existing telecommunications easements for the purpose of constructing, operating, maintaining and removing its Equipment, in locations specified by the City within the Service Corridors (“Alignments”) and to remain there as long as is necessary for that purpose, subject to the terms and conditions hereinafter set forth and in accordance with all applicable federal, provincial and municipal statutes and laws or other applicable rules and regulations.

Authorization of Work

2. Notwithstanding section 1, the Company shall not excavate, break up or otherwise breach the surface of any Service Corridor or engage in any other work therein for the purpose of constructing, operating, maintaining or removing any of its Equipment in, on, over, under, along or across any Service Corridor (each of these activities hereinafter collectively called “Work”) without first:
 - a) providing plans to the City’s specified most senior municipal official responsible for overseeing such Work or his or her specified designate (“City Official”), setting out a proposal for an Alignment for the Company’s Equipment and such other information reasonably required by the City Official in a mutually agreed upon form; and
 - b) obtaining the written authorization of the City Official to an Alignment, which approval may not be unreasonably withheld or conditional.
3. The City shall process a proposal submitted by the Company under section 2 in a timely manner so as not to cause any undue delay. In any event, once the plans have been provided to the City Official, the written consent of the City Official shall be deemed to have been given if no written objection from the City Official has been received by the Company within twenty (20) days of transmission by the Company of its request for written consent.

4. Subject to section 14, the Company shall provide all information reasonably required and obtain all required municipal construction and/or other permits normally required by the City in the circumstances prior to commencing any Work.
5. Notwithstanding sections 2 and 4, the Company may, without the prior written consent of the City, carry out routine maintenance, field testing, subscriber connections and installation or removal of Equipment where there is no need to excavate, break up or otherwise breach the surface of any Service Corridor or other City property. Provided, however, in the event that such work activity will result in disruption of traffic, the Company will comply with such notification procedures as may be reasonably prescribed by the City.

Conditions

6. All Work conducted by or on behalf of the Company is subject to the following conditions:
 - a) the Work shall conform to all applicable federal, provincial and municipal statutes and laws or other applicable rules and regulations, including, but not limited to, the reasonable terms of any authorizations granted by the City Official, permits issued by the City and the provisions of this Agreement;
 - b) the Work shall be conducted and completed to the reasonable satisfaction of the City Official;
 - c) the Work shall be performed in a manner that would not unduly harm or interfere with other support structures, transmission lines, equipment, facilities or similar improvements (“Improvements”) present in the Service Corridors;
 - d) after completion of any Work, the Company shall leave the Service Corridor in substantially the same condition in which it was before such Work was undertaken by the Company, free from nuisance and to the reasonable satisfaction of the City Official. If the Company fails to repair and restore any Service Corridors to the reasonable satisfaction of the City Official within thirty (30) days of being notified by the City, the City may effect such repairs and charge all reasonable costs related thereto to the Company;
 - e) if the City reasonably requires that any Work be stopped in the case of emergency, the Company shall cease such Work upon delivery of a notice to the Company to that effect by the City Official; and
 - f) the Company shall be responsible for all Work.

Representations and Warranties

7. The Company represents and warrants to, and covenants and agrees with the City that:
 - a) the Company shall not unduly interfere with the public use and enjoyment of the Service Corridors when exercising its rights under this Agreement;
 - b) this Agreement does not grant the Company any title to or other ownership or property interest in any Alignments or Service Corridors;
 - c) the Company shall not register or permit to be registered any instrument claiming an estate, interest or property right in the Service Corridors or other property of the City in any real or personal property registry by virtue of the Company's occupancy or use of the Service Corridors or this Agreement;
 - d) the Company shall not suffer or permit any lien to be filed or registered against any Service Corridors;
 - e) the City has made no representations or warranties as to the state of repair of the Service Corridors or the suitability of the Service Corridors for any business, activity or purpose whatsoever and the Company hereby agrees to take the Service Corridors on an "as is" basis;
 - f) the Company shall, subject to the intended purposes of and the rights and privileges granted to the Company herein, use reasonable efforts to schedule Work and share Alignments and support structures with other providers of service to the public ("Service Providers") occupying and using the Service Corridors, with the intent of minimizing the necessity for road cuts, construction and the placement of support structures in the Service Corridors;
 - g) the Company shall notify the City of any damage caused by the Company in connection with its Work, Equipment or enjoyment of its rights under section 1 of this Agreement; and
 - h) subject to the intended purposes of and the rights and privileges granted to the Company herein, the City may cross the Company's Equipment with its own improvements or otherwise, and may use the Service Corridors for any purpose, and may allow other parties to cross the Company's Equipment with their Improvements or otherwise and to use the Service Corridors.
8. The City represents and warrants to and covenants and agrees with the Company that it has jurisdiction over any Service Corridors for which the City grants consent to the Company and has the authority to grant such consent.

As-Constructed Drawings

9. The Company shall provide "as-constructed" drawings to the City in a mutually agreed upon form, within six (6) months of completing the construction of Equipment on any Service Corridor.

Utility Coordination

10. The Company agrees to maintain membership in any utility coordinating committees or forums as may be established by the City, and to pay its reasonable and proportionate share of the costs of the administration of such forums.
11. At no cost to the City, location requests will be performed in accordance with Bill 8, Ontario Underground Infrastructure Notification Systems Act, 2012, through Ontario One Call.

Emergencies

12. The Company shall provide to the City Official a list of twenty-four (24) hour emergency contact personnel and shall ensure that the aforementioned list is frequently updated.
13. The City shall provide to the Company a current list of twenty-four (24) hour emergency contact personnel for both its own personnel and those of the other Service Providers and shall ensure that the aforementioned list is frequently updated.
14. Despite section 2, in an emergency, the Company may enter in, on, over, under, along or across the Service Corridor to access its Equipment without the prior written consent of the City, provided that the Company shall notify the City Official at its earliest possible opportunity of the nature of the emergency and of the Company's activities in respect of it and, if excavation is involved, the Company shall restore the surface to its original condition, or as close as possible to its original condition, to the reasonable satisfaction of the City Official.

Relocation

15. If, for municipal purposes, and not at the request of a third party, the City requires that the Equipment to which this Agreement relates be relocated, then the Company shall, within 180 days of written notification by the City Official requiring relocation, or such time as mutually agreed to by the parties, relocate such Equipment.
16. If the Company fails to complete the relocation of the Equipment in accordance with section 15, the City may, but is not obligated to, at its sole option, complete such relocation or other work.
17. The allocation of costs associated with the relocation of cables, wires, and other facilities and equipment owned by third parties and attached to the Company's support structures shall be the responsibility of the City and such third parties. In no event shall the Company be responsible for costs incurred by or charged to such third parties to relocate their equipment attached to the Company's support structure.

18. For Equipment relocations in respect of Equipment authorized to be installed in accordance with section 2 after the execution by the Company and the City of this Agreement and within five (5) years of the authorization being granted for the installation of such Equipment, the City will be responsible for all relocation costs. After five (5) years of the authorization being granted, the percentage of costs assumed by the City will be reduced by 20% in each subsequent year. After nine (9) years of the permit approval being granted by the City, the Company will assume responsibility for all relocation costs.

Payments to City

19. The Company covenants and agrees to pay to the City:
 - a) all of the usual permit fees associated with the permits that the Company requires in connection with its Work.

All amounts payable under this Agreement shall be made payable in Canadian currency.

Late Payment Charges

20. Payment terms are net thirty (30) days under this Agreement. Overdue accounts shall be charged interest at the current rate of ten and one half percent (10.5%) per annum compounded monthly and adjusted quarterly by the Ministry of Municipal Affairs or at the maximum lawful rate, whichever is lower.

Obsolete Equipment

21. The Company shall notify the City promptly when it ceases to use Equipment situated in, on, over, under, along or across the Service Corridors. Upon such notification, the City may thereafter, at any time, require the Company to remove the said Equipment or part thereof within a specified period of time, being no less than ninety (90) days from the date of written notification by the City, failing which the City may at its option remove the Equipment at the Company's expense. Any support structure of the Company containing only such abandoned Equipment shall be deemed to have been abandoned by the Company and, unless otherwise agreed by the parties, title thereto shall vest in the City two years after the Company notifies the City that it has ceased to use the Equipment.

Excess Capacity

22. Whenever the Company installs new conduits by open cut along or across any Service Corridors, and the new conduits are not employed for the sole purpose of connecting a single building or customer location to the Company's Equipment, the Company shall:
- a) unless otherwise waived by the City Official in writing, use commercially reasonable efforts to ensure that any conduits to be placed in the Service Corridors are sized so as to accommodate the total estimated future transmission capacity requirements of the Company in, on, over, under, along or across the Service Corridors as reasonably determined by the Company;
 - b) where the Company and the City mutually agree, make available to other Service Providers, on reasonable terms and conditions, such additional excess conduit capacity as the City Official may request in writing for the more efficient administration of the occupancy and use of the Service Corridors by all Service Providers; and

Subject to the intended purposes of the Company herein, the Company shall use commercially reasonable efforts to place its Equipment along routings previously assigned to Service Providers by the City and in or along any support structures situated therein.

Third Party Equipment

23. The Company may allow third parties to use its support structures subject to the associated rates, terms and conditions mutually agreed upon between the Company and the third party requesting the use of the Company's support structures, and further provided that:
- a) The Company's support structure license agreement requires the third party to comply, at the third party's sole expense, with all applicable laws, statutes, codes, ordinances, rules, orders and regulations of all governmental authorities in force, and that the third party shall obtain and maintain any and all permits, licences, official inspections or any other approvals and consents necessary or required for the placement or operation of the third party's equipment structures; and
 - b) the Company does not charge a fee for the third party's use of the Service Corridors.

Term of Agreement

24. Unless otherwise terminated in accordance with the provisions of this Agreement, the initial term of this Agreement shall commence on the Effective Date and shall be ten (10) years in duration. Unless the Agreement is otherwise terminated in accordance with its provisions, it may be extended for two (2) additional successive terms of five (5) year extension periods, such extensions shall take effect automatically and without further notice, unless the Company gives notice to the City at least 90 days prior to the expiration of the then current term that it shall not exercise such right of extension. The initial term and the subsequent terms to the extent applicable shall hereinafter be called the Term.

Default and Termination

25. This Agreement may be terminated at any time during the Term by the mutual written agreement of the City and the Company.
29. A party to this Agreement may terminate the Agreement upon one hundred and eighty (180) days written notice delivered to the other party if that other party defaults under any of its material obligations under this Agreement and fails to correct the default within one hundred and eighty (180) days of receiving written notice of the default.
30. Upon termination of the Agreement and in the absence of a new agreement, either party may submit an application to the Canadian Radio-television and Telecommunications Commission regarding such termination. Such termination shall not affect the use, operation or maintenance of any existing Equipment of the Company.
31. This Agreement may be terminated by the Company providing the City ninety (90) days written notice in the event the Company, at its sole discretion, determines that it no longer requires to enter on, excavate, break up or otherwise breach the surface of the Service Corridors.
32. All covenants, representations, warranties, indemnities and outstanding obligations (including payments to the City up to and including the effective date of termination) of the parties under this Agreement shall survive the termination of this Agreement, however caused.

Occupational Health and Safety and Traffic

33. The Company shall conform and shall be responsible for the conformance by its officers, employees, agents, contractors and invitees to all applicable health and safety laws including any regulations requiring the installation of safety devices or appliances, and any applicable traffic laws or regulations. The City may, on twenty-four (24) hours written notice to the Company, suspend Work performed by or on behalf of the Company on that portion of the Equipment located in, on, over, under, along or across

Service Corridors if there appears to be a material failure to install such devices or because conditions of immediate danger exist that would likely result in injury to any person. Such suspension shall continue until the default or failure is corrected.

Environmental Responsibility

34. The Company agrees to assume all environmental liability relating to its operations under this Agreement, including but not limited to any liability for clean-up of any hazardous substance in, on, under, along, across and around Service Corridors which results solely from:
- a) the operations of the Company in, on, under, along, across or around the Service Corridors; or
 - b) any products or goods brought in, on, under, along, across or around the Service Corridors by the Company without the authorization of the City, or by any other person with the express or implied consent of the Company without the authorization of the City.

Notwithstanding section 8(i), this section shall cease to apply five years following the termination of this Agreement, however such termination is caused.

35. The City shall indemnify and hold the Company and its officers, directors, employees, servants, agents, licensees and invitees harmless from and against any and all claims, suits, actions, costs, damages, penalties, expenses and losses suffered and incurred by the Company or any of its officers, directors, employees, servants, agents, licensees and invitees as a result of or arising from the presence of any hazardous substances in, on, under, over, along and across the Service Corridors or the non-compliance of the City with all applicable environmental legislation.
36. For the purpose of sections 34 and 35, “hazardous substance” means any hazardous substance and includes, but is not limited to, electromagnetic or other radiation, petroleum products and byproducts, industrial wastes, contaminants, pollutants, dangerous substances, and toxic substances, as defined in or pursuant to any applicable law, ordinance, rule, regulation, by-law or code, whether federal, provincial or municipal.

Liability and Indemnification

37. The Company shall indemnify and save harmless the City and its officers, directors, employees, agents, servants, licensees and invitees, from and against all actions, causes of action, proceedings, claims and demands brought against the City, and from and against all losses, costs, damages or expenses suffered or incurred by the City and its officers, directors, employees, agents, servants, licensees and invitees, by reason of any damage to property, including property of the City, or injury, including injury

- resulting in death, to persons, including the employees, servants, agents, licensees and invitees of the City, caused by, resulting from or attributable to the negligent act or omission of the Company or any of its employees, servants, agents, licensees or invitees in the performance of this Agreement.
38. The City shall indemnify and save harmless the Company and its officers, directors, employees, agents, servants, licensees and invitees, from and against all actions, causes of action, proceedings, claims and demands brought against the Company, and from and against all losses, costs, damages or expenses suffered or incurred by the Company and its officers, directors, employees, agents, servants, licensees and invitees, by reason of any damage to property, including property of the Company, or injury, including injury resulting in death, to persons, including the employees, servants, agents, licensees and invitees of the Company, caused by, resulting from or attributable to the negligent act or omission of the City or any of its employees, servants, agents, licensees or invitees in the performance of this Agreement.
 39. Notwithstanding anything contained in this Agreement, the City and the Company shall not be liable to each other or any third party in any way for indirect or consequential losses or damages, or damages for pure economic loss, howsoever caused or contributed to, in connection with this Agreement or with any Equipment or Service Corridor governed hereby.

Successors and Assigns

40. This Agreement shall be binding upon and shall enure to the benefit of the Company and the City and their respective successors and assignees. For the purposes of this Agreement, “successors” of a party shall include any person, firm, corporation, or other entity which at any time, whether by merger, acquisition, purchase, or otherwise, shall acquire all or substantially all of the assets of that party. The Company may assign this Agreement during the Term to a successor or to an “affiliate”, as that term is defined in the *Canada Business Corporations Act* (Canada). The Company may not otherwise assign this Agreement without the advance written consent of the City, which consent may not be unreasonably withheld, conditioned, or delayed.
41. In the event of any assignment of the Agreement by the Company, the Company shall remain jointly and severally liable under this Agreement in all respects unless the assignee agrees to be bound by the provisions of this Agreement in which case the Company shall have no further liability under this Agreement.
42. Despite section 40, the Company may pledge the rights granted by this Agreement as security without the consent of the City to any person directly or indirectly providing financing to the Company but such pledge shall not release the Company from its obligations and liabilities under this Agreement.

Non Parties to Agreement

43. Subject to the intended purposes of the rights and privileges granted to the Company herein, nothing in this Agreement shall be construed as affecting any rights or otherwise of others not a party to this Agreement to use any Service Corridors in accordance with the City's legal authority.

No Property Rights

44. Neither the entering on or breaking up of a Service Corridor by the Company, nor the Company's continuation in a Service Corridor for the purpose of constructing, operating, maintaining or removing its Equipment under this Agreement shall create or vest in the Company or any other party any ownership or property rights in any Alignments or in the Service Corridors, and the Company shall be and remain a non-exclusive rights-holder in respect of the Service Corridors.
45. Placement of the Equipment in the Service Corridors shall not create or vest in the City any ownership or property rights to the Equipment, except as specifically provided herein.

Workers' Compensation Coverage

46. The Company agrees that it shall, at its own expense, procure and carry, or cause to be procured and carried and paid for, full workers' WSIB coverage for itself and all workers, employees, and others authorized to engage in or upon any Work.

Insurance

47. The Company shall maintain insurance in sufficient amount and description as will satisfy the Company's obligations under this Agreement to protect the City from claims for damages, personal injury including death, and for claims from property damage which may arise under this Agreement, including but not limited to the construction, maintenance, operation or removal of the Equipment in, on, over, under, along or across the Service Corridors or any act or omission of the Company's employees, agents, contractors or licensees.
48. In addition to the foregoing, the Company covenants and agrees that with respect to the insurance coverage described in section 47:
- a) the limits of liability for personal injury, bodily injury and property damage combined shall be for not less than two million dollars (\$2,000,000.00) for each occurrence;
 - b) the comprehensive general liability insurance shall extend to cover the contractual obligations of the Company as stated within this Agreement; and

- c) all policies shall provide that they cannot be cancelled, lapsed or materially changed without at least thirty (30) days notice to the City by registered mail.

General

49. **Independent Contractors.** The relationship of the Company and the City established by this Agreement is that of independent contractors, and nothing contained in this Agreement shall be construed:
- a) to give either party the power to direct or control the day-to-day activities of the other;
 - b) to constitute the parties as partners, joint venturers, co-owners or otherwise as participants in a joint or common undertaking; or
 - c) to allow either party to create or assume any obligation on behalf of the other party for any purpose whatsoever.
50. **Notice.** All formal notices hereunder shall be in writing and shall be deemed effective upon receipt when delivered by hand, overnight delivery courier, by facsimile transmission (provided such notice is also given in any of the other manners set forth herein) or when mailed by registered or certified mail (return receipt requested), postage prepaid, to the parties at the addresses listed below (or at such other address for a party as shall be specified by like notice).

If to the City:

**The Town of Fort Frances
320 Portage Avenue
Fort Frances, ON P9N 3P9**

If to the Company:

**Tbaytel
Simone Laatu
VP, Chief Technology & Information Officer
1046 Lithium Dr.
Thunder Bay, ON P7B 6G3**

With a copy to:

Tbaytel
1046 Lithium Drive
Thunder Bay, ON. P7B 6G3
Attn: Regulatory Affairs

Fax: (807) 623-5324

51. **Modifications.** No waiver of or changes to any provision of this Agreement shall be effective unless reduced to writing and signed by authorized representatives of both parties.
52. **Waiver.** The failure of either party to insist upon strict adherence to any term or condition of this Agreement on any occasion shall not be considered a waiver of any right thereafter to insist upon strict adherence to that term or condition or any other term or condition of this Agreement.
53. **Severability.** If any provision of this Agreement is held to be invalid or unenforceable by a court or regulator of competent jurisdiction, then the remaining provisions will nevertheless remain in full force and effect, and the parties shall use their best efforts to endeavour to give effect to the Agreement as originally contemplated before the provision was held to be invalid or unenforceable to the maximum extent permitted by law.
54. **Counterparts; Original Signature Copies.** This Agreement may be executed in counterparts, each of which shall be deemed an original.
55. **Time.** Time is of the essence in this Agreement.
56. **Governing Law.** This Agreement shall be governed by and interpreted in accordance with the laws of the province or territory in which the City is situated and the laws of Canada applicable therein, excluding the conflict of laws provisions thereof.
57. **Equitable Relief.** Either party may, in addition to any other remedies it may have at law or equity, seek equitable relief, including, without limitation, injunctive relief, and specific performance to enforce its rights or the other party's obligations under this Agreement.
58. **Headings.** The section headings contained in this Agreement are for reference purposes only and shall not in any way affect the meaning or interpretation of this Agreement. The term "section" refers to a section of this Agreement, unless explicitly otherwise stated.
59. **Gender, Number and Person.** Words importing the neuter gender shall include the masculine and feminine genders. In this Agreement, "person" means any individual, corporation, partnership, association, joint venture or organization of any kind and the lawful trustee, successor, assignee, transferee or personal representative of any of the foregoing. Words importing person shall include firms and corporations and vice versa. Words importing the singular shall include the plural and vice versa.

60. **Treatment of Personnel.** Each party shall bear sole responsibility for payment of compensation (including applicable benefits) to its personnel assigned to perform that party's obligations under this Agreement, and shall also bear sole responsibility for any applicable source deductions required by law in respect of such personnel. Under no circumstances shall the other party be considered the employer of any such personnel.
61. **Cumulative remedies.** Except as otherwise expressly stated in this Agreement, all remedies available to either party for breach of this Agreement are cumulative and may be exercised concurrently or separately and the exercise of any one remedy shall not be deemed an election of such remedy to the exclusion of other remedies.
62. **No Rules of Construction.** This Agreement shall not be interpreted in favour or against a party on the basis of the existence or absence of legal representation in the case of either party.
63. **Entire Agreement.** This Agreement sets forth the entire agreement and understanding of the parties relating to the subject matter herein and supersedes all prior agreements, whether oral or written, relating to the subject matter hereof.
64. **Acknowledgement.** Each party acknowledges that it has read this Agreement, including the Schedules attached hereto and forming part hereof, and each party understands and agrees to be bound by its terms and conditions.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives.

Tbaytel

Name: Simone Laatu
Title: VP, Chief Technology & Information Officer

THE TOWN OF FORT FRANCES

Name:
Title:

March 30, 2017

Report To: Mayor & Council

From: Travis Rob, Manager of Operations & Facilities

SUBJECT: February 2017 Drinking Water Systems Monthly Summary Report

Please find attached the February 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 February 2017 report as presented.

Respectfully submitted,
Operations & Facilities Division

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

<p>Council approval of this report will accept the February 2017 Drinking Water Systems Monthly Summary Report and approve the report prior to it being made available to the general public.</p>
--

c.c. – Doug Herr, Environmental & Facilities Supt.
Randy White, Senior WTP Operator

03CouncilwaterreportMarch 2015

February, 2017

**Monthly Summary Report
Water Systems**

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

Dated: March 17, 2017

1) Introduction:

This report contains the major maintenance activities and operational events that occurred during the month of February 2017 at the Water Treatment Plant - Water Works # 220000978 and the Airport Groundwater Well Water Works # 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.

2) Flow Data:

Water Treatment Plant: See attached spreadsheet. No flow data for Airport groundwater well.

3) Microbiological (Health Related) Water Analysis– Main Water System # 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. 740 Scott St. | 2. 1050 Portage Ave | 3. 901 Wright Ave. | 4. W. Tower |
| 5. 1036 Victoria Ave. | 6. 901 Wright Ave. | 7. 500 King's Hwy. | 8. W. Tower |
| 9. 1111 First St. E. | 10. 604 Third St. E. | 11. 740 Sixth St. W. | 12. W. Tower |
| 13. 122 Scott St. | 14. 1036 Victoria Ave. | 15. 810 King's Hwy. | 16. W. Tower |

4) Microbiological (Health Related) Water Analysis– Airport Groundwater Well # 26002736:

No samples taken.

The Airport has signs posted in the men's and women's washroom stating that the water has not been tested or treated for drinking purpose in accordance with the Health Protection and Promotion Act – Section 7 of the Small Drinking Water Systems Regulation, O. Reg. 318/08 (*Amended to Safe Drinking Water Act, 2002 - Section 6 of Ontario Regulation 252/05*). The operators do a visual inspection of the

warning notices at a minimum of once per week to ensure that they are legible and comply with Ontario Regulation 318/08, Section 7(5).

5) Free Available Chlorine Residual (FAC) – Main Water System – # 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 # 26002736:

Signs posted, exempt from testing.

7) Maintenance Activities at the WTP:

Feb. 02nd - cleaned the four (4) check valves on the poly unit.
- cleaned the top and bottom tank on the poly unit.

Feb. 13th - calibrated the Distribution Chlorine Analyzer.

Feb. 17th - greased clarifier gear bearings and chains.

Feb. 23rd - shut down plant and ran emergency generator under load for approximately one (1) hour.

Feb. 27th - calibrated Distribution Chlorine Analyzer.
- worked on Compressor No. 1.

8) Water Complaints:

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

9) Other Miscellaneous Information:

Feb. 01st - received a shipment of Chlorine tonners.

Feb. 06th - took weekly routine micro samples.

Feb. 08th - water main repair - 400 Blk. Sinclair St. - bacti samples – first set.

Feb. 09th - water main repair - 400 Blk. Sinclair St. - bacti samples – second set.

Feb. 13th - took weekly routine micro samples.

Feb. 17th - took grab samples off the filters.

Feb. 22nd - took weekly routine micro samples.

Feb. 23rd - meeting - went through emergency standby generator standard operating procedure.

Feb. 27th - 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 February 2017

Town of Fort Frances - Water treatment Plant - Water Works # 220000978
Monitoring Record
February 2017

Operating Data	Units	*MAC or Range	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	Total	Average
Flow rates																																	
Raw Water	10^3 M^3	17	5.55	5.30	5.49	5.60	5.42	5.22	5.42	5.42	5.45	5.35	5.28	5.39	5.50	5.37	5.33	5.32	5.38	4.30	5.50	5.23	5.26	5.64	5.38	5.34	5.55	5.47	5.16	5.39	150.01	5.36	
Peak Instantaneous - Raw Water	L/s	n/a	63.35	63.21	63.26	63.21	63.19	63.07	63.16	63.06	63.05	63.10	62.99		62.96	62.95	62.80	63.10	63.13	62.98	63.01	62.90	62.97	62.93	62.85	62.92	62.82	62.79	62.75	62.77	1701.28	63.01	
Treated Water	10^3 M^3	17	3.56	3.49	3.70	3.51	3.68	3.66	3.63	3.61	3.72	3.70	3.38	3.59	3.96	3.72	3.66	3.77	3.68	3.55	3.72	3.54	3.35	3.90	3.68	3.58	3.88	4.30	4.03	4.13	103.68	3.70	
Peak Instantaneous - Treated Water	L/s	n/a	80.96	92.81	81.58	80.70	80.95	79.29	80.98	81.08	80.07	80.44	78.77		79.83	81.37	82.67		81.69	87.91	81.87	79.52	79.96	96.39	80.65	81.22	81.94	82.95	82.74	83.83	2142.17	82.39	
BackWash Water	10^3 M^3	n/a		0.718	0.721	0.718			0.715	0.533	0.452	0.274	0.186			0.261	0.274	0.280	0.266	0.273					0.718		0.715		0.685		7.79	0.487	
Fluoride Information																																	
Fluoride Residual - Treated Water	mg/l	0.5 to 0.8	0.510	0.540	0.530	0.550	0.520	0.540	0.500	0.510	0.530	0.500	0.530	0.530	0.540	0.580	0.550	0.530	0.590	0.600	0.600	0.620	0.610	0.630	0.660	0.550	0.580	0.580	0.570	0.600	15.68	0.56	
Turbidity Information																																	
Raw Water	NTU	n/a	0.81	0.76	0.69	0.72	0.77	0.74	0.77	0.82	0.86	0.78	0.76	0.71	0.80	0.73	0.82	0.80	0.77	0.80	0.83	0.87	0.82	0.88	0.84	0.91	0.94	0.92	0.87	0.91	22.70	0.81	
Settled Water	NTU	n/a	0.18	0.17	0.15	0.14	0.13	0.14	0.17	0.16	0.14	0.19	0.17	0.17	0.19	0.21	0.19	0.17	0.20	0.18	0.16	..16	0.17	0.15	0.17	0.18	0.19	0.19	0.18	0.16	4.60	0.17	
Treated Water	NTU	1	0.09	..1	0.12	0.10	0.10	0.10	0.09	0.11	0.09	0.10	0.09	0.10	0.12	0.13	0.14	0.14	0.13	0.10	0.09	0.08	0.08	0.11	0.13	0.12	0.13	0.12	0.14	0.12	2.97	0.11	
Other Operating Parameters																																	
pH - Treated Water	no units	6.5 to 8.5	7.22	7.23	7.23	7.25	7.17	7.25	7.28	7.11	7.19	7.05	7.03	7.05	7.15	7.12	7.21	7.19	7.17	7.21	7.24	7.27	7.28	7.21	7.09	7.15	7.2	7.22	7.20	7.28	201.25	7.19	
pH - Settled water	no units	n/a	6.88	6.87	6.60	6.71	6.66	6.76	6.81	6.71	6.83	6.90	6.78	6.87	6.76	6.74	6.76	6.65	6.75	6.69	6.72	6.74	6.77	6.71	6.73	6.77	6.66	6.69	6.55	6.75	188.82	6.74	
pH - Raw Water	no units	n/a	7.22	7.32	7.25	7.19	7.15	7.19	7.21	7.03	7.10	7.02	7.03	7.10	7.10	7.13	7.14	7.21	7.15	7.20	7.16	7.19	7.12	7.09	7.12	7.19	7.12	7.15	7.19	7.22	200.29	7.15	
FAC - Treated Water	mg/l	0.2 to 4	2.20	2.26	2.11	2.03	2.03	2.38	2.14	2.10	2.15	2.14	2.09	2.05	2.08	2.18	2.15	2.24	2.18	2.16	2.68	2.07	2.04	2.10	2.18	2.12	2.08	2.01	2.00	2.28	60.23	2.15	
Total Chlorine Residual Treated	mg/l	0.3 to 7	2.32	2.40	2.28	2.20	2.21	2.36	2.42	2.40	2.44	2.50	2.36	2.32	2.40	2.44	2.36	2.42	2.36	2.38	2.36	2.28	2.18	2.20	2.50	2.48	2.38	2.20	2.26	2.56	65.97	2.36	
Temperature	C	15	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	75.0	2.68	
Fluoride used (Total Daily Consumption)	kg	n/a	17.0	16.0	17.0	17.0	17.0	16.0	10.0	10.0	11.0	12.0	12.0	13.0	12.0	12.0	13.0	14.0	18.0	22.0	22.0	21.0	21.0	21.0	21.0	22.0	21	20.0	19.0	20.0	467.0	16.68	
Chlorine used (Total Daily Consumption)	kg	n/a	21.0	21.0	20.0	20.0	20.0	20.0	21.0	20.0	20.0	21.0	19.0	20.0	21.0	20.0	20.0	23.0	21.0	19.0	21.0	20.0	19.0	21.0	20.0	21.0	21.0	20.0	19.0	22.0	571.0	20.39	
Soda ash (Total Daily Consumption)	kg	n/a	194.3	185.5	192.2	196.0	189.7	182.7	189.7	189.7	190.8	187.3	184.8	188.7	192.5	188.0	186.6	186.2	188.3	150.5	192.5	183.1	184.1	197.4	188.3	186.9	194.3	191.5	180.6	188.7	5250.4	187.51	
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	980.0	35.00	
Alum residual - (Total Daily Consumption)	kg	n/a	194.3	185.5	192.2	196.0	189.7	182.7	189.7	189.7	190.8	187.3	184.8	188.7	192.5	188.0	186.6	186.2	188.3	150.5	192.5	183.1	184.1	197.4	188.3	186.9	194.3	191.5	180.6	188.7	5250.4	187.51	
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	980.0	35.00	
Alum residual - Treated Water	mg/l	0.1	0.05	0.06	0.04	0.05	0.04	0.07	0.05	0.07	0.07	0.06	0.05	0.02	0.06	0.05	0.05	0.05	0.06	0.04	0.06	0.07	0.04	0.04	0.05	0.04	0.01	0.0	0.06	0.05	1.38	0.05	
Poly bags added (25 kg bags)	kg		0.5						0.5			0.5				0.5							0.5						0.5		75.0		

Maximum Minimum

5.64	4.30
63.35	62.75
4.30	3.35
96.39	78.77
0.721	0.186

0.56 Fluoride - Treated Water

7.19 PH - Adjusted

2.36 Total Chlorine Residual - Treated Water

0.05 Aluminum Sulphate - Treated Water

Flow Data FEBRUARY	Units	2015		2016		2017	
		Day of the Month		Day of the Month		Day of the Month	
Total Raw Water	m ³		146690		147910		150010
Raw Maximum Day	m ³	Tuesday 24th	6120	Monday 1st	5930	Wednesday 22nd	5640
Raw Minimum Day	m ³	Monday 2nd & Thursday 12th	4850	Tuesday 16th	4900	Monday 27th	4300
Raw Average Daily Consumption	m ³		5240		5100		5360
Total Treated Water	m ³		107690		110250		103680
Treated Water Maximum Day Consumption	m ³	Saturday 28th	4470	Monday 29th	4190	Sunday 26th	4300
Treated Water Minimum Day Consumption	m ³	Thursday 12th	3340	Saturday 20th	3590	Tuesday 21st	3350
Treated Water Average Day Consumption	m ³		3850		3800		3700
Daily Average Per Household Consumption Rate	m ³		1.018		1.004		0.978
* Daily Average Per Person Consumption Rate	m ³		0.482		0.476		0.463
Monthly Averages - Operating Parameters WTP:							
FAC Residual - Treated Water	mg/L		1.94		2.19		2.15
Total Chlorine Residual - Treated Water	mg/L		2.22		2.41		2.34
Aluminum Sulphate - Raw Water	mg/L		37.5		35.0		35.0
Aluminum Sulphate - Treated Water Residual	mg/L		0.06		0.05		0.05
Fluoride - Treated Water	mg/L		0.57		0.60		0.56
Soda Ash - Raw Water	mg/L		36.4		35.0		35.0
PH - Adjusted	mg/L		7.12		7.25		7.19
Temperature	C		2.00		2.38		2.68
Quantity of Chemical Used:							
Aluminum Sulphate	kg		5499.3		5176.9		5099.9
Polyelectrolyte	kg		62.5		50.0		75.0
Chlorine Gas	kg		542		567		571
Soda Ash - Used for PH Adjustment	kg		5341.9		5176.9		5099.9
Fluoride	kg		290		446		467

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

Town of Fort Frances - Water Treatment Plant - Water Works # 220000978
Monitoring Record
February 2017

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	Total	Average
Flow rates																																		
Raw Water	10 ³ M ³	17	5.55	5.30	5.49	5.60	5.42	5.22	5.42	5.42	5.45	5.35	5.28	5.39	5.50	5.37	5.33	5.32	5.38	4.30	5.50	5.23	5.28	5.64	5.38	5.34	5.55	5.47	5.16	5.39	150.01	5.36		
Peak Instantaneous - Raw Water	L/s	n/a	43.35	63.21	63.26	63.21	63.19	63.07	63.16	63.06	63.05	63.10	62.99	62.96	62.95	62.80	63.10	63.13	62.88	63.01	62.90	62.97	62.93	62.85	62.92	62.97	62.79	62.75	62.77	1701.28	63.01	1701.28	63.01	
Treated Water	10 ³ M ³	17	3.55	3.49	3.70	3.51	3.68	3.53	3.63	3.61	3.72	3.70	3.38	3.59	3.96	3.72	3.66	3.72	3.68	3.55	3.72	3.54	3.35	3.90	3.69	3.56	3.88	4.30	4.03	4.13	103.68	3.70		
Peak Instantaneous - Treated Water	L/s	n/a	80.98	82.81	81.58	80.70	80.85	79.28	80.98	81.08	80.07	80.44	78.77	79.83	81.37	82.67	81.69	87.91	81.87	79.52	79.96	94.39	80.65	81.22	81.94	82.95	82.74	83.83	2142.17	82.39	7.79	0.695		
Backwash Water	10 ³ M ³	n/a		0.718	0.721	0.718				0.715	0.593	0.452	0.274	0.186					0.261	0.274	0.280	0.266	0.273											
Fluoride Information																																		
Fluoride Residual - Treated Water	mg/l	0.5 to 0.8	0.510	0.540	0.530	0.550	0.520	0.540	0.500	0.510	0.530	0.500	0.530	0.530	0.540	0.580	0.550	0.530	0.590	0.600	0.600	0.620	0.610	0.630	0.660	0.550	0.580	0.570	0.600	15.68	0.56			
Turbidity Information																																		
Raw Water	NTU	n/a	0.81	0.26	0.69	0.72	0.77	0.74	0.77	0.82	0.86	0.78	0.76	0.71	0.80	0.73	0.82	0.80	0.77	0.80	0.83	0.87	0.82	0.86	0.84	0.91	0.94	0.92	0.87	0.91	22.70	0.81		
Sealed Water	NTU	n/a	0.18	0.17	0.15	0.14	0.13	0.14	0.17	0.16	0.14	0.19	0.17	0.17	0.19	0.21	0.19	0.17	0.20	0.18	0.16	-16	0.17	0.15	0.17	0.18	0.19	0.19	0.18	0.16	4.60	0.17		
Treated Water	NTU	1	0.09	-1	0.12	0.10	0.10	0.10	0.09	0.11	0.09	0.10	0.09	0.10	0.12	0.13	0.14	0.14	0.13	0.10	0.09	0.08	0.08	0.11	0.13	0.12	0.13	0.12	0.14	0.12	2.97	0.11		
Other Operating Parameters																																		
pH - Treated Water	no units	6.5 to 8.5	7.22	7.23	7.23	7.25	7.17	7.25	7.28	7.11	7.19	7.05	7.03	7.05	7.15	7.12	7.21	7.19	7.17	7.21	7.24	7.27	7.28	7.21	7.09	7.15	7.2	7.22	7.20	7.28	201.25	7.19		
pH - Sealed Water	no units	n/a	6.88	6.67	6.60	6.71	6.66	6.76	6.81	6.71	6.83	6.90	6.78	6.67	6.76	6.74	6.76	6.65	6.75	6.69	6.72	6.74	6.77	6.71	6.73	6.77	6.66	6.69	6.55	6.75	188.82	6.74		
pH - Raw Water	n/a	n/a	7.22	7.32	7.25	7.19	7.15	7.19	7.21	7.03	7.10	7.02	7.03	7.10	7.10	7.13	7.14	7.21	7.15	7.20	7.16	7.19	7.12	7.09	7.12	7.19	7.12	7.15	7.19	7.22	200.29	7.15		
FAIC - Treated Water	mg/l	0.2 to 4	2.20	2.25	2.11	2.03	2.03	2.38	2.14	2.10	2.15	2.14	2.09	2.05	2.08	2.18	2.15	2.24	2.18	2.16	2.68	2.07	2.04	2.10	2.12	2.08	2.01	2.00	2.26	60.23	2.15			
Total Chlorine Residual Treated	mg/l	0.3 to 7	2.32	2.40	2.28	2.20	2.21	2.36	2.42	2.40	2.44	2.50	2.38	2.32	2.40	2.44	2.36	2.42	2.38	2.38	2.36	2.28	2.18	2.20	2.50	2.48	2.38	2.20	2.26	65.97	2.36			
Temperature	C	15	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	75.0	2.88			
Fluoride used (Total Daily Consumption)	kg	n/a	17.0	16.0	17.0	17.0	17.0	16.0	10.0	10.0	11.0	12.0	12.0	13.0	12.0	12.0	13.0	14.0	18.0	22.0	22.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0	19.0	467.0	16.88			
Chlorine used (Total Daily Consumption)	kg	n/a	21.0	21.0	20.0	20.0	20.0	20.0	21.0	20.0	20.0	21.0	19.0	20.0	21.0	20.0	20.0	23.0	21.0	19.0	21.0	21.0	21.0	21.0	20.0	21.0	21.0	20.0	19.0	571.0	20.39			
Soda ash (Total Daily Consumption)	kg	n/a	194.3	185.5	182.2	186.0	186.7	182.7	189.7	189.7	180.8	187.3	184.8	188.7	182.5	188.0	186.6	186.2	188.3	150.5	182.5	183.1	184.1	187.4	188.3	186.9	184.3	181.5	180.6	5250.4	187.51			
Soda ash - Dosage	mg/l	n/a	36.0	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	980.0	35.01			
Alum residual (Total Daily Consumption)	kg	n/a	194.3	185.5	182.2	186.0	186.7	182.7	189.7	189.7	180.8	187.3	184.8	188.7	182.5	188.0	186.6	186.2	188.3	150.5	182.5	183.1	184.1	187.4	188.3	186.9	184.3	181.5	180.6	5250.4	187.51			
Alum residual - Dosage	mg/l	n/a	36.0	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	980.0	35.01			
Alum residual - Treated Water	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	980.0	35.01		
Poly coag added (25 kg bags)	kg	0.1	0.05	0.06	0.04	0.05	0.04	0.07	0.05	0.07	0.07	0.05	0.05	0.02	0.06	0.05	0.05	0.05	0.06	0.04	0.06	0.07	0.04	0.04	0.05	0.04	0.01	0.0	0.05	0.05	1.38	0.05		

	Column	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	31	32	33	

Deaths from COVID-19 in the United States

Daily deaths

Cumulative deaths

March 2020

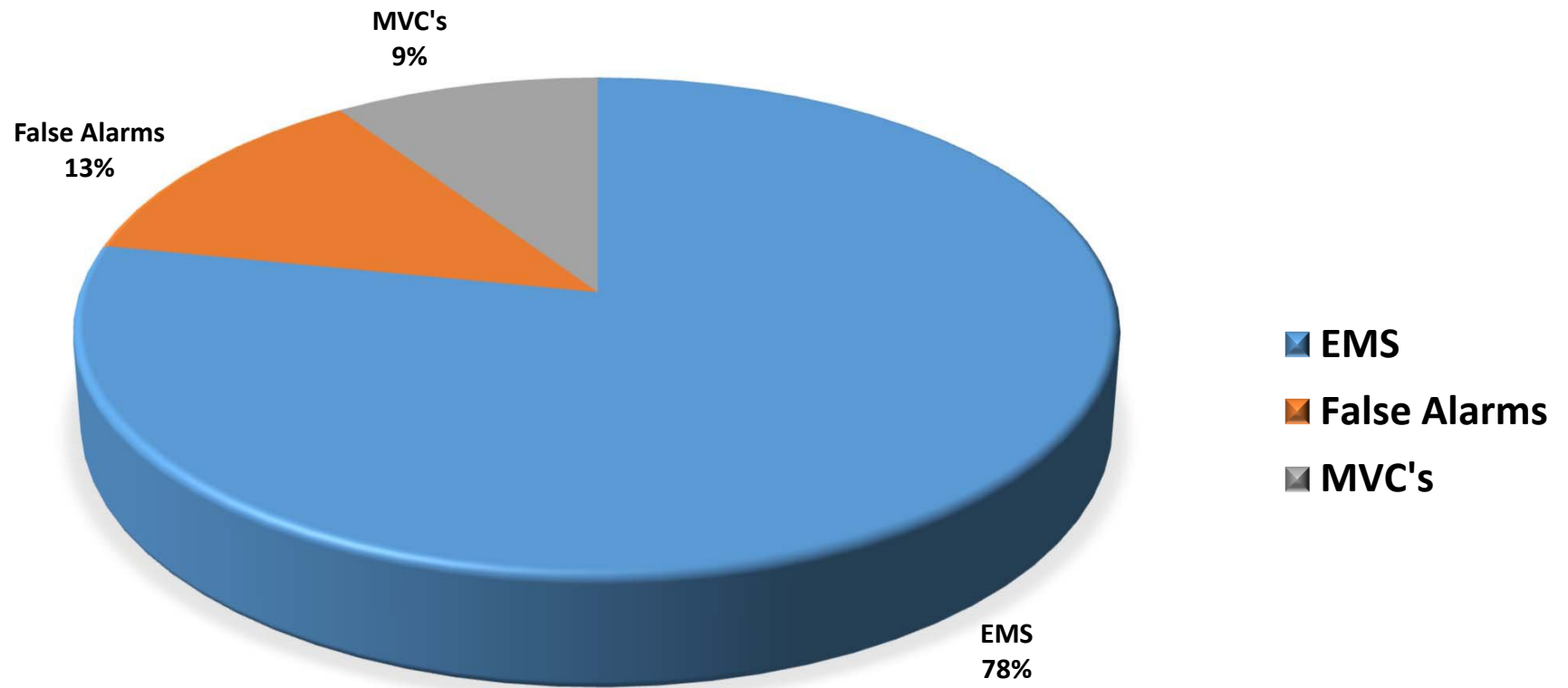
March 2021


March 2022

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MARCH 2017 EMERGENCY RESPONSE CALLS



 FORTFRANCES <small>BOUNDLESS</small> Fire & Rescue Service 1st QT. 2017 Report	Total Hours: Incidents & Training;	Training Sessions:	Public Ed & Prevention; Public Events:	Fire Safety Standards Enforcement Inspections:	Fire Drills	EMS Calls:	Fire Calls:	Fire Loss in Dollars:	Alarm Calls:	MVC Calls:	Ice / Water Calls:	(CO) Carbon Monoxide & Hazmat Calls:	High Angle Rescue / CS Calls:	Mutual Aid Calls:	Critical Incident Stress Debriefs:
Number of Events	78 hrs.	7	0	28	0	92	6	\$21,500	8	9	0	4	0	0	0

Highlights from: Tyler Moffitt - Fire Chief/CEMC

»**CALLS FOR EMERGENCY SERVICE:** THE FORT FRANCES FIRE & RESCUE SERVICE RESPONDED TO **119 EMERGENCY CALLS** FOR SERVICE DURING THE FIRST QUARTER OF 2017.

»**Total Hours:** A total of 78 Hours were spent on responding to emergency incidents. As well, there were six (2- hour Fire Practices), as well an 8-Hour Workshop.

»**Time of Day:** During the First Quarter, 64% of our calls for service occurred on the Day Shift between 07:00 & 19:00 and 36% of our calls for service occurred during the Night Shift between 19:00 & 07:00.

»**Public Fire Safety Education:** There was one Public Fire Safety Education event held for the local Air Cadets.

»**Public Events:** No events during the first Quarter.


»**Fire Prevention Inspections:** There was a total of 28 (Twenty-Eight) Fire Inspections, as well as follow-up Fire Inspections.

»**Emergency Medicals Service (EMS) Response Calls:** Emergency Medical Service (EMS) requests, accounted for 77% of our calls in the First Quarter. Note: 15 (fifteen) of our EMS calls were "LEVEL ZERO CALLS" ... known as "FIRST RESPONSE CALLS." These are calls where our Fire & Rescue Service were on scene in advance of the Paramedic Service, because they were unavailable at the time of the call. NOTE: THE MAJORITY OF OUR EMS CALL WE ATTEND ARE ON DAY SHIFT SUE TO THE FACT MORE PEOPLE ARE AWAKE AND INVOLVED IN VARIOUS ACTIVITIES.

»**Fire Response Calls:** There was a total of 3 (Three) Fire related calls during the First Quater, which resulted resulted in a Dollar loss of \$21,500.

»**Pre- Fire Response Calls:** There were 3 (Three) Pre-Fire related calls, which were cooking related.

»**Motor Vehicle Crashes (MVC's) Response Calls:** There were 9 (Nine) Motor Vehicle Crashes attended by our service in the First Quarter.

 FORTFRANCES <small>BOUNDLESS</small> Fire & Rescue Service Mar. 2017 Report	Total Hours: Incidents & Training;	Training Sessions:	Public Ed & Prevention; Public Events:	Fire Safety Standards Enforcement Inspections:	Fire Drills	EMS Calls:	Fire Calls:	Fire Loss in Dollars:	Alarm Calls:	MVC Calls:	Ice / Water Calls:	(CO) Carbon Monoxide & Hazmat Calls:	High Angle Rescue / CS Calls:	Mutual Aid Calls:	Critical Incident Stress Debriefs:
Number of Events	28 hrs.	3	0	11	0	25	0	\$0	4	3	0	0	0	0	0

Highlights from: Tyler Moffitt - Fire Chief/CEMC

»**CALLS FOR EMERGENCY SERVICE:** THE FORT FRANCES FIRE & RESCUE SERVICE RESPONDED TO **32 EMERGENCY CALLS** FOR SERVICE DURING MARCH 2017.

»**Total Hours:** A total of 16 Hours were spent on responding to emergency incidents. As well, there were two (2- hour Fire Practices) and an 8-Hour PTSD (Post Traumatic Stress Disorder) Workshop, which the Fire Chief and one Fulltime Firefighter attended on March 28th.

»**Time of Day:** During this month 75% of our calls for service occurred on the Day Shift between 07:00 & 19:00 and 25% of our calls for service occurred during the Night Shift between 19:00 & 07:00.

»**Public Fire Safety Education:** There were no Public Fire Safety Education events.

»**Public Events:** No events during the month of March. However, planning for attending the Business and Community Expo on April 21 and 22 has started.

»**Fire Prevention Inspections:** There was a total of 11 (Eleven) new Fire Inspections and Three (3) Follow-up Fire Inspections. 3 (Three) of the new Fire Safety Inspections were Vulnerable Occupancies, which included a lengthy inspection of the Hospital, Rainy Crest, and Sybil Russel Hall.

»**Emergency Medicals Service (EMS) Response Calls:** Emergency Medical Service (EMS) requests, accounted for 78% of our calls, with 76% of them occurring on the Day Shift between 07:00 & 19:00 and 24% of our calls for service occurred during the Night Shift between 19:00 & 07:00. Note: 3 (Three) of our EMS calls were "**LEVEL ZERO CALLS**" ... known as "FIRST RESPONSE CALLS." These are calls where our Fire & Rescue Service were on scene in advance of the Paramedic Service, because they were unavailable at the time of the call. **The time spent on 3 (three) of these FIRST RESPONSE CALLS was 114 minutes, which is an average of 38 minutes dedicated to each call.**

»**Fire Response Calls:** There were no Fire Response Calls

»**Pre- Fire Response Calls:** There were no Pre-Fire response Calls.

»**Motor Vehicle Crashes (MVC's) Response Calls:** There were 3 (Three) Motor Vehicle Crash attended by our service., two of which were in the Town of Fort Frances. The one outside of Fort Frances occurred at the intersection of Hwy 11 and Hwy 502.

**2017 GENERAL FUND
Budget vs Actual**

	2015 OPERATING FORECAST	Actual to December 31/15	2016 OPERATING FORECAST	Actual to December 31/16	2017 DRAFT OPERATING FORECAST	Actual to March 31, 2017
CORPORATE:						
REVENUE						
Municipal Levy	(10,385,667)	(10,358,549.68)	(10,363,129)	(10,195,925.22)	(10,359,486)	(5,101,161.09)
School Board Levy	(1,722,287)	(1,708,578.86)	(1,706,841)	(1,701,248.19)	(1,706,841)	(818,170.59)
Payments-In-Lieu	(783,913)	(787,523.86)	(782,001)	(797,355.99)	(792,983)	(17,373.85)
Contribution From Contingency Reserve Fund	0	0.00	0	00.00	0	00.00
Sale of Land/Gain on Sale of Land	0	(93,705.34)	0	(584,791.50)	0	(2,750.00)
Other Grant (In-Lieu of taxation)	0	0.00	0	00.00	0	00.00
One Time Assistance Funding						
Tax Rate Stabilization Reserve Fund Contribution	(448,804)	(448,804)	(242,250)	(436,738.88)	0	00.00
Surplus from Prior Years	0	-	0	00.00	0	00.00
OMPF (CRF) Funding	(2,983,600)	(2,983,600.00)	(2,934,100)	(2,934,100.00)	(3,106,500)	(776,625.00)
	(16,324,271)	(16,380,761.74)	(16,028,321)	(16,650,159.78)	(15,965,810)	(6,716,080.53)
EXPENDITURES						
Election	0	213.70	0	00.00	0	00.00
Council	762,650	319,859.39	717,598	318,451.07	719,600	72,960.73
Contribution to Reserve/Reserve Funds	1,375,000	2,350,000.00	1,375,000	2,223,885.98	1,375,000	00.00
Uncontrollable Costs	2,614,010	2,534,704.88	2,385,801	2,321,399.93	2,435,316	768,182.22
Economic Development	165,485	183,976.37	166,435	132,791.63	164,935	55,939.91
Travel Information Centre	22,500	(4,060.35)	10,770	14,845.13	19,000	3,639.88
Solar Panels	(26,260)	(24,092.99)	(25,270)	(15,558.43)	(25,625)	(309.80)
School Board Requisition	1,722,287	1,708,578.86	1,706,841	1,701,248.19	1,706,841	432,955.24
Long Term Debt	697,352	131,216.19	640,120	99,701.32	633,228	71,997.65
	7,333,024	7,200,396.05	6,977,295	6,796,764.82	7,028,295	1,405,365.83
Total Corporate	(8,991,247)	(9,180,365.69)	(9,051,026)	(9,853,394.96)	(8,937,515)	(5,310,714.70)
ADMINISTRATION & FINANCE:						
Admin. Revenue	(601,250)	(612,516.07)	(608,121)	(668,683.56)	(612,195)	(113,071.32)
Administration Department	444,823	504,819.49	473,091	582,215.68	507,625	26,778.36
Clerk's Department	181,000	188,022.57	186,289	205,488.53	214,660	149,359.09
Treasury Department	598,974	574,385.98	614,842	573,492.38	616,580	234,271.45
FFPC Administration	94,185	79,405.64	95,170	78,351.94	108,000	31,644.21
Total A & F	717,732	734,117.61	761,271	770,864.97	834,670	328,981.79
EMERGENCY SERVICES						
Fire Emergency Services	921,989	913,587.95	935,762	922,833.52	977,545	207,710.31
911 Dispatch Services	13,800	10,952.03	13,800	9,482.21	11,800	9,174.58

**2017 GENERAL FUND
Budget vs Actual**

	2015		2016		2017 DRAFT	
	OPERATING FORECAST	Actual to December 31/15	OPERATING FORECAST	Actual to December 31/16	OPERATING FORECAST	Actual to March 31, 2017
Police Services	2,510,895	2,611,854.51	2,329,938	2,322,747.02	2,023,675	501,564.68
Total Emergency Services	3,446,684	3,536,394.49	3,279,500	3,255,062.75	3,013,020	718,449.57
COMMUNITY SERVICES:						
Sister Betty Kennedy Centre	31,412	31,235.79	34,600	45,229.02	43,053	14,528.03
Children's Day Care	0	(33,824.75)	6,045	38,397.23	51,358	11,354.48
Best Start Hub	0	(0.00)	668	1,710.72	0	4,427.56
Day Care Resource Centre	0	926.78	833	1,418.30	0	4,068.67
Handi Transit Services	90,657	97,048.82	90,302	107,447.64	103,377	(9,462.82)
Townshend Theatre	0	(6,526.71)	0	(5,101.69)	0	(3,588.21)
Recreation Facilities	592,536	574,548.86	627,806	626,582.36	602,187	178,035.59
Recreation Programs	117,453	80,402.37	111,079	88,621.01	138,656	(75,522.22)
Community Services	108,643	114,105.21	132,683	116,182.87	133,742	(2,605.85)
Sunny Cove Camp	15,547	8,146.58	14,327	15,128.77	23,705	(5,014.01)
Public Library	485,975	485,975.00	493,191	482,038.77	480,749	111,385.80
Library Co-op				0.00		(249.98)
Museum	146,449	136,845.59	146,810	139,081.01	144,027	45,318.79
Waterfront (Sorting Gap)	55,712	41,150.05	47,739	39,816.59	38,056	39,260.13
Total Community Services	1,644,384	1,530,033.59	1,706,083	1,696,552.60	1,758,910	311,935.96
OPERATIONS & FACILITIES						
Public Works	478,261	629,395.36	542,209	518,192.56	492,153	180,304.77
Roads	1,273,010	1,001,910.10	1,300,136	1,578,987.65	1,399,893	235,874.07
Sidewalks	107,463	75,442.15	107,954	90,404.98	101,671	22,432.04
Stores Operations	87,566	83,481.17	84,540	89,077.03	93,640	17,832.30
Traffic Signal Maint	6,861	13,508.44	7,779	7,983.26	8,735	1,014.50
Streetlighting Maint	47,586	65,286.04	53,317	74,722.05	75,496	10,256.44
Waste Management Services	0	(3,558.52)	0	39,883.13	0	17,918.74
Airport	140,983	20,518.52	79,203	43,499.55	81,449	42,077.10
Parks & Cemeteries Admin	162,487	156,803.49	196,473	191,811.98	163,466	38,431.10
Cemeteries	270,694	256,320.53	261,656	229,633.20	265,216	9,681.40
Parks	244,914	253,797.75	272,068	309,769.62	306,585	27,208.64
Total Operations and Facilities	2,819,825	2,552,905.03	2,905,335	3,173,965.01	2,988,304	603,031.10
PLANNING & DEVELOPMENT						
By-Law Enforcement	144,960	166,700.82	152,716	143,314.34	155,745	35,226.36
Fight The Blight				32,413.76		0.00
Building Official Department	52,406	(2,071.99)	59,104	39,612.99	21,776	28,435.35
Planning Department	98,903	147,164.27	108,623	277,639.09	48,120	(1,813.55)

2017 GENERAL FUND
Budget vs Actual

	2015 OPERATING FORECAST	Actual to December 31/15	2016 OPERATING FORECAST	Actual to December 31/16	2017 DRAFT OPERATING FORECAST	Actual to March 31, 2017
Civic Centre	66,353	73,405.55	78,394	83,031.04	113,043	14,163.08
Total Planning and Development	362,622	385,198.65	398,837	576,011.22	338,684	76,011.24
SUBTOTAL	0	(441,716.32)	0	(380,938.41)	(3,927)	(3,272,305.04)
YE Auditor's (Capital Fund Adj & Prior Yr Surplus diff.)						
Landfill Closure Expensed (Adj)						
Less: Amortization						
Year End Sub-Total (Before PSAB Audit Adjustments)	0	(441,716.32)	0	(380,938.41)	(3,927)	
LT Debt Principal Payments		489,298.98		534,843.84		
Closing Transfers to Reserve Funds						
Increase in Landfill Closure Liability		(23,358.86)		(23,359.87)		
Increase in Employee Future Benefits		3,591.00		8,987.00		
Cost of Lots sold		(41,814.08)				
Capital - Funded by Operations		(1,972.44)				
Opening Surplus from Prior Year		(101,960.29)		(117,932.01)		
OPERATING FORECAST	0	(117,932.01)	0	21,600.55	(3,927)	

Water and Sewer Fund (Operating)
Actuals to March 31, 2017

WATER		Actuals to Date	2017 Budget	Variance
961	Waterworks Administration	-339,689.36	(680,548.00)	(340,858.64)
965	Water Treatment Plant	179,528.34	556,442.00	376,913.66
966	Water Storage Facility	8,540.96	124,106.00	115,565.04
		-151,620.06	0.00	151,620.06
L80	Surplus from Previous Year Before TCA	0.00	0.00	0.00
		-151,620.06	0.00	151,620.06

SEWER		Actual to Date	2017 Budget	Variance
410	Sanitary Sewer Administration	-345,368.12	(756,652.00)	(411,283.88)
413	Sewage Treatment Plant	87,267.08	756,652.00	669,384.92
		-258,101.04	0.00	258,101.04
L80	Surplus from Previous Year Before TCA	0.00	0.00	0.00
		-258,101.04	0.00	258,101.04

Roy Avis

Subject: AMO Policy Update - Plate Denial for Defaulted Provincial Offences Act (POA) Fines Begins May 1, 2017

From: AMO Communications [<mailto:communicate@amo.on.ca>]

Sent: April-07-17 2:03 PM

To: Roy Avis <ravis@fortfrances.ca>

Subject: AMO Policy Update - Plate Denial for Defaulted Provincial Offences Act (POA) Fines Begins May 1, 2017

April 7, 2017

Plate Denial for Defaulted *Provincial Offences Act* (POA) Fines Begins May 1, 2017

The Ministry of Transportation (MTO) has confirmed that as of May 1 drivers with defaulted *Provincial Offences Act* (POA) fines (such as speeding fines) dating back to May 1, 2010 will be unable to renew their vehicle plates until defaulted fines have been paid. The Ministry of the Attorney General (MAG) has also made changes to allow municipal governments to recoup the costs of using collection agencies to collect defaulted fines.

Expanding licence plate denial for defaulted POA fines has been a key ask of municipal governments since before the 2011 election. Since that time, MTO, MAG, AMO, Toronto, the Municipal Courts Managers Association and others, have been working to implement expanded plate denial.

AMO is pleased that this tool is now available to municipalities seeking to collect defaulted POA fines and appreciates the work of the government to make this happen. Since the transfer of POA courts to the municipal sector, municipal governments have been working on ways to more effectively collect these fines and expanded plate denial.

For more information, members are encouraged to contact their [municipal courts administration staff](#).

AMO Contact: Craig Reid, Senior Advisor, E-mail: creid@amo.on.ca, 416.971.9856 ext. 334.

PLEASE NOTE: AMO Breaking News will be broadcast to the member municipality's council, administrator, and clerk. Recipients of the AMO broadcasts are free to redistribute the AMO broadcasts to other municipal staff as required. We have decided to not add other staff to these broadcast lists in order to ensure accuracy and efficiency in the management of our various broadcast lists.

DISCLAIMER: Any documents attached are final versions. AMO assumes no responsibility for any discrepancies that may have been transmitted with this electronic version. The printed versions of the documents stand as the official record.

OPT-OUT: If you wish to opt-out of these email communications from AMO please click [here](#).



2017 - tonnage at Landfill Site - updated April 10, 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		#DIV/0!		#DIV/0!		#DIV/0!		573.09	574.04	0.00	\$34,152.50	\$30,505.60		-573.09	-\$34,152.50
MAY		#DIV/0!		#DIV/0!		#DIV/0!		641.69	719.34	0.00	\$34,655.80	\$36,978.61		-641.69	-\$34,655.80
JUNE		#DIV/0!		#DIV/0!		#DIV/0!		1,246.89	846.85	0.00	\$37,412.30	\$38,270.35		-1,246.89	-\$37,412.30
JULY		#DIV/0!		#DIV/0!		#DIV/0!		618.23	673.76	0.00	\$37,556.30	\$37,267.74		-618.23	-\$37,556.30
AUG		#DIV/0!		#DIV/0!		#DIV/0!		897.44	657.07	0.00	\$43,194.40	\$34,723.56		-897.44	-\$43,194.40
SEPT		#DIV/0!		#DIV/0!		#DIV/0!		695.10	651.51	0.00	\$42,510.30	\$34,879.94		-695.10	-\$42,510.30
OCT		#DIV/0!		#DIV/0!		#DIV/0!		686.35	803.03	0.00	\$36,305.40	\$40,187.03		-686.35	-\$36,305.40
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	132.97	31.53	281.30	66.58	7.90	#DIV/0!	0.00	636.78	582.59	105.54	\$32,161.23	\$29,873.98	\$25,136.48	-386.06	-91,940.06
Total	398.92		843.90		23.70		0.00	7641.34	6991.06	1266.52	\$385,934.80	\$358,487.81	\$75,409.44	-6374.82	-\$310,525.36
Town of Fort Frances Tonnage											\$385,934.80	Actual	\$75,409.44		
	1242.82										\$384,888.00	Budget	\$384,888.00		
								Includes 603.005t associated with the Fight the Blight Campaign							
Total Tonnage	1266.52										\$385,934.80	Forecasted	\$301,637.76		
Residential Tonnage	398.92	31.50%													
ICI Tonnage	843.90	66.63%													
Coverage material	0.00														

Aircraft Landings 2017
As of April 10, 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		81	81		288	330		7	1		8	23		47	41		3	2		40	53	0	186	201	-186
May		88	82		309	365		4	1		9	28		37	37		32	34		59	77	0	229	259	-229
June		76	80		273	322		0	11		30	36		38	31		77	74		52	96	0	273	328	-273
1/2 Total	246	453	464	978	1563	1855	11	13	26	7	68	130	124	221	224	18	119	122	138	291	346	544	1165	1312	-621
July		72	81		221	297		2	8		48	40		51	35		66	83		47	77	0	286	324	-286
August		84	79		256	297		6	4		42	39		66	31		71	73		53	87	0	322	313	-322
September		78	76		277	328		1	0		15	17		40	36		45	44		51	76	0	230	249	-230
3/4 Total	246	687	700	978	2317	2777	11	22	38	7	173	226	124	378	326	18	301	322	138	442	586	544	2003	2198	-1459
October		85	83		357	309		2	4		10	20		41	47		18	9		47	51	0	203	214	-203
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	246	908	919	978	3233	3546	11	27	42	7	203	259	124	476	434	18	326	334	138	556	709	544	2496	2697	-1952

Fort Frances Airport- Page 2/2 - Fuel Sales - As of April 10, 2017																																
Fuel Sales Recap - 2017										2016																						
Month	100LL		Jet Trk		Jet Cab		Month		Year	2016		2015		2014		2013		2012		2011		2010		2009		2008		2007		9 year Average 2015 to 2007		Variance 2016-2015 per month
	Liters	Total	Liters	Total	Liters	Total	Liters	Total		per	month	per	month	per	month	per	month	per	month	per	month	per	month	per	month	per	month	per	month	per	month	
January	8,175	8,175	17,500	17,500	0	0	25,675	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	13,135	21,134	11,782	10,316	599	8,473	26,824	24,681	-2,143		
February	8,377	16,552	4,126	21,626	0	0	12,503	38,178	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	8,473	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143		
March	4,574	21,126	16,954	38,580	200	200	21,728	59,906	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	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
April		21,126		38,580		200	0	59,906	59,906	8,592	13,219	8,377	4,453	8,251	5,294	24,825	10,676	22,466	28,609	13,505	-8,592	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
May		21,126		38,580		200	0	59,906	59,906	24,681	16,161	29,753	18,350	21,891	19,790	25,375	24,033	30,287	47,258	26,824	-24,681	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
June		21,126		38,580		200	0	59,906	59,906	26,015	45,698	30,789	22,786	23,537	25,723	27,768	22,395	35,995	40,736	28,416	-26,015	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
July		21,126		38,580		200	0	59,906	59,906	29,002	28,150	14,441	19,232	32,650	19,124	30,455	24,925	33,390	44,875	27,566	-29,002	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
August		21,126		38,580		200	0	59,906	59,906	21,119	36,638	20,450	20,075	30,783	21,467	33,139	28,250	40,177	41,630	28,566	-21,119	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
September		21,126		38,580		200	0	59,906	59,906	21,325	24,238	21,837	18,005	19,431	22,511	23,363	18,937	28,822	30,341	22,730	-21,325	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
October		21,126		38,580		200	0	59,906	59,906	30,655	8,216	15,472	13,109	11,325	13,677	15,033	21,304	16,631	28,020	18,358	-30,655	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
November		21,126		38,580		200	0	59,906	59,906	22,349	11,616	7,238	6,398	8,170	6,785	17,747	10,754	16,951	16,842	12,582	-22,349	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
December		21,126		38,580		200	0	59,906	59,906	13,797	7,592	6,849	2,028	8,179	2,446	7,641	7,596	13,083	14,733	8,484	-13,797	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
Total	21,126	38,580			200		59,906			230,222	229,246	189,561	149,926	190,716	158,202	237,638	207,606	316,297	341,078	224,583	-170,316	26,824	24,681	-2,143	26,824	24,681	-2,143	-2,143	-2,143	-2,143	-2,143	
Jan to March										32,687	37,718	34,355	25,490	26,499	21,385	32,292	38,736	78,495	48,034	37,553	27,219											

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



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

April 11, 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
March 2017 Monthly Report**

As per the operating agreement, the attached document is the March 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 written over a faint circular stamp.

Kelly Cunningham
Senior Operator

For Larry Wachter
Operations Manager

**The Corporation of the Town of Fort Frances
Wastewater Treatment Plant
(Sewage Plant)
March 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 March 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.

MARCH 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	2.8 mg/L	25 mg/L	15 mg/L	20.5 kg/d	225 kg/d	135 kg/d
Total Suspended Solids	5.7 mg/L	25 mg/L	15 mg/L	42.0 kg/d	225 kg/d	135 kg/d
Total Phosphorus	0.20 mg/L	1.0 mg/L	0.9 mg/L	1.4 kg/d	9 kg/d	8.1 kg/d
Total Nitrogen Nitrate Nitrogen	7.98 mg/L 4.94 mg/L					
Total Cl ₂ Residual		<0.01 mg/L (when in use)				
E-Coli		39.5 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 7.9; average pH was 7.6		
Temperature degrees C				Temperatures ranged from 7.5 to 9.5 C; average temperature of effluent was 8.0 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 March was 7199.5 m³/day. This represents 80% of the design average flow. Total treated flow for the month was 223183 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	1100 +/- @ 8.0% +3x205 L @ 12%	Litres
Alum	15.0 +/- @ 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
- Weekly inspection of spiral screen access hatch, removed wrapped debris as required
- Greased the flocculator bearing seal
- Changed oil in blowers 2,3 and 4
- Weekly manifold wash on the Fournier press
- Wiped DO probes
- Replaced the air filter blower 3
- Greased clarifier drives

Pump Stations:

- Ran gensets
- Changed seal water strainers
- Adjusted the ventilation louvers in White Pine lift station genset building
- Bud's Electric meggered pump 1 at Boundary Road lift station

PROCESS AND OPTIMIZATION ISSUES

The lack of a booster pump for the polymer system dilution water is preventing further optimization of the new sludge thickener.

SLUDGE SUMMARY

Asselin Storage and Transportation Limited hauled a calculated total of 85.4 m³ (12 bins) of thickened digested sludge to the Town of Fort Frances landfill site. The hauled sludge averaged 18.6 % solids for the month.

COMPLAINTS

There were no complaints during the report period.

BYPASS REPORT(S)

There were no bypass events during the report period.

COMMENTS

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

The polymer/water solution flow for the month of March was 223 m³ at a polymer concentration of 0.2%.

A trial of two new, more affordable polymers was run and one of them is working very well and has been selected as our default polymer for the time being.

Screen and Dewatering Upgrades at the FFWWTP have been under way since May 30, 2016.

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 2016					Usage	Sludge	Sludge	Removal Efficiency	
	Avg. Day	Max Day	Total	Total	Total	% Plant	Volume	Bins	CBOD5 0.967475951	
	Flow	Flow	Treated	ByPass	Volume	Capacity	Hauled	Hauled	Suspended Solids 0.963222417	
	m3	m3	Volume ML	Volume ML	ML		M3		Total Phosphorus 0.922590837	
January	5636.9	6162	174745		174745	63%	85.3	11		
February	6284.1	9818	175956		175956	70%	63.3	8		
March	7199.5	8844	223183		223183	80%	85.4	12		
April						0%				
May						0%				
June						0%				
July						0%				
August						0%				
September						0%				
October						0%				
November						0%				
December						0%				
Sum				0	573884		234	31		
Average	6374		191295		191295	71%	78.0	10.33333333		
Max		9818	223183		223183			12		
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
	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	84.0	2.0	11.3	138.4	3.2	18.1	2.31	0.11	0.63	17.5	8.8	3.6
February	64.3	2.3	15.5	142.6	5.8	35.2	2.04	0.18	1.09	16.5	8.0	11.8
March	70.0	2.8	20.5	118.7	5.7	42.0	1.98	0.20	1.42	15.8	8.0	39.5
April												
May												
June												
July												
August												
September												
October												
November												
December												
Average	72.8	2.4	15.8	133.2	4.9	31.8	2.1	0.16	1.05	16.6	8.3	18.3
Max	84	2.8	20.5	142.6	5.8	42	2.3	0.20	1.42	17.5	8.8	39.5
C of A		25	225		25	225		1.0	9.0	200	6.0	200