



AGENDA

Regular Meeting of Council of the City of Kenora

**Tuesday, November 19, 2019
12:00 p.m.
City Hall Council Chambers**

1. Call to Order

2. Blessing – Councillor Van Walleggem

3. Public Information Notices

As required under Notice By-law #144-2007, the public is advised of Council's intention to adopt the following at today's meeting:

- Declare City owned lands as surplus to the requirements of the Municipality being the southern portion of Twelfth Street, described as Parts 1 and 2 on Plan 23R-14695, having an area of 0.058 ha

4. Declaration of Pecuniary Interest and the General Nature Thereof

The Mayor will ask if any Member of Council has any Declarations of Pecuniary Interest and the General Nature Thereof pertaining to any items as follows:

- i) On today's agenda or from a previous meeting;
- ii) From a meeting at which a Member was not in Attendance

5. Confirmation of Previous Council Minutes

- Regular Council – October 15, 2019

6. Presentations/Deputations

Approximately five (5) minutes per person/group.

7. Additions to Agenda (urgent only)

8. Appointments

- A member will be appointed to the Harbourtown BIZ Executive

9. Reports from Committee of the Whole

9.1 Administration & Finance

- 2019 Capital & Unusual spend
- Q3 Investments
- 2019 Q3 Contracts
- September 2019 Financial Statements
- Human Resource Policy Amendments & Repeals
- Health & Safety Policy Amendments & Repeals

9.2 Fire & Emergency Services

- Volunteer Fire Fighter Agreement

9.3 Operations & Infrastructure

- Traffic Amendment – Rate of Speed – Erie Street

9.4 Community Services

- No Reports

9.5 Development Services

- Resolution on Bill 108 and LPAT
- FCM SNAP Program Funding Application-Climate Action & Resilience Plan
- Road Closure & Declaration of Land Surplus – Portion of 12th St
- Official Plan Amendment & Zoning Bylaw Amendment- D09-19-03 & D14-19-09 – 331 9th St N (Former Abitibi Mill Site Lands)

10. Housekeeping Resolutions

- Bridge Rehabilitation Works Consulting Contract Execution
- Kenora Fire Q3 Report
- Provincial Offences Write Off's 2019
- Various Committee Minutes
- September 2019 Water & Wastewater Monthly Summary

11. Tenders

- None

12. By-laws

Council will give three readings to the following by-laws: -

- Confirmatory
- Human Resource Policy Amendments & Repeals
- Health & Safety Policy Amendments & Repeals
- Volunteer Fire Fighter Agreement
- Traffic Amendment – Rate of Speed – Erie Street
- Road Closure & Declaration of Land Surplus – Portion of 12th St

- Official Plan Amendment & Zoning Bylaw Amendment- D09-19-03 & D14-19-09 – 331 9th St N (Former Abitibi Mill Site Lands)
- Bridge Rehabilitation Works Consulting Contract Execution

13. Notices of Motion

14. Proclamations

- None

15. Announcements (non-action)

16. Adjourn to a Closed Session

That pursuant to Section 239 of the Municipal Act, 2001, as amended, authorization for Council to move into a Closed Session to discuss items pertaining to the following: -

- i) Education & Training Members of Council (2 matters CAO & Mayor Update)
- ii) Receiving Advice Subject to Solicitor-Client Privilege (1 matter-WON Agreement)
- iii) Labour Relations (1 matter-Negotiations)

17. Adjourn Meeting

Information on Voting by Mayor & Council under The Municipal Act, 2001

243. Except as otherwise provided, **every member** of a council shall have **one** vote;

245. Any question on which there is a **tie vote shall be deemed to be lost**, except where otherwise provided by any Act;

246. (1) If a member present at a meeting at the time of a vote requests immediately before or after the taking of the vote that the vote be recorded, each member present, except a member who is disqualified from voting by any Act, shall announce his or her vote openly and the clerk shall record each vote;

(2) A **failure to vote** under subsection (1) by a member who is present at the meeting at the time of the vote and who is qualified to vote shall be **deemed to be a negative vote**.



Housekeeping Reports
NOT attached to
Committee of the
Whole Agenda



November 4, 2019

Housekeeping Council Briefing (direct to Council – does not appear at COW)

Agenda Item Title: Bridge Rehabilitation Works Contract Execution

Background Information:

In August 2019, a request for proposals was issued by the Engineering Division for consulting services related to the rehabilitation of the Beggs Arch Culvert and Lajeunesse Bridge proposed for the 2020 construction season. This contract is for work related to and approved in the 2019 budget for design and tender works in preparation for being shovel ready for the 2020 construction season. The design and tender work to be completed in 2019 will then be used in 2020 for the project to proceed to the construction stage, provided the 2020 capital budget is approved with the inclusion of the associated construction phase funding for the project. Stantec Consulting was the lowest proposal and has been awarded the works via a purchase order. It is now in order for the City to enter in to an agreement with Stantec.

Resolution for Council:

That further to the Engineering Divisions award of the consulting services to Stantec, authorization be and is hereby given for the Mayor and Clerk to execute an agreement between the Corporation of the City of Kenora and Stantec; and further

That three readings be given to a by-law for this purpose

Briefing By: Marco Vogrig, Municipal Engineer

Bylaw Required: Yes



November 5, 2019

Housekeeping Council Briefing

Agenda Item Title: 2019 Fire and Emergency Services Third Quarter Summary Report

Background Information:

The City of Kenora Fire and Emergency Services (KFES) provides Council with a summary of fire department operations, on a quarterly basis.

The purpose of the report is to provide Council with an understanding of the emergency responses, inspection activities, and fire prevention and educational programs undertaken by the CKFES personnel.

Period: July 1st to September 30.

Emergency Responses

During this quarter, Kenora Fire and Emergency Services responded to 124 emergency calls with a total of 348 calls to date.

During this quarter fire personnel responded to the follow emergency responses:

1. Fire: 12 fires including 2 structure fires: Bunny Street, Chimney Fire on Main Street North, two car fires, electrical fires, 3 cooking fires.
2. Fire Alarm, Smoke Alarm or Carbon Monoxide Detector Related: 49 alarm calls including 11 carbon monoxide calls, high number is related to fire alarm system activations by construction workers and power outages.
3. Emergency Medical Response: 10
4. Burning Complaints: 21
5. Motor Vehicle Collisions: 13 incidents on local roads and area highways.
6. Water/Ice Rescue: 2
7. Elevator Calls: 2
8. Natural Gas: 1 – smell of gas in home
9. Other: 14 calls including 6 power lines down and arcing, child's leg stuck in docks at the Harborfront, woman's hand stuck in mailbox, water leaks into electrical, OPP assistance, and strange odors in homes.

First Nations Emergency Response Agreements

The CKFES responded to 1 emergency call during this quarter on local First Nation partners. We continue to work with our partners on fire safety and fire prevention activities. Fire Chief has been working with local Les Prince, Fire Prevention Specialist for AKRC providing information, website links and contacts in fire prevention. A Fire Prevention Program was conducted with Les Prince at Rat Portage First Nation, with 22 in attendance.

Fire Inspections

The CKFES continues to be proactive in administering the Ontario Fire Code through our Fire Inspection Program, completing 9 fire code inspections and several consultations during this quarter. CKFES are working closely with local apartment owners, KDSB, and building owners in becoming compliant to the Ontario Fire Code.

Vulnerable Occupancy Program

In Ontario, owners of a care homes, care and treatment homes and retirement homes are legislated to update their Fire Safety Plan and, prepare and perform annual fire drill scenarios. These fire drills must be preapproved and monitored by the Chief Fire Official.

The City of Kenora has four care and treatment homes that meet these requirements. The CKFES works closely with them to ensure they meet their annual legislated requirements. During this quarter a successful Fire Drill Scenario was completed at Hennessey Terrace Care Home. A pre meeting with LWDH was completed with a Fire Drill Scenario scheduled for November.

Fire Prevention and Life Safety Education Program

The City of Kenora Fire and Emergency Services provides fire prevention and life safety education program to our City partners through the distribution of Fire Safety pamphlets, school and adult education programs, reviewing and approving Fire Safety Plans and working closely with local media in delivering timely fire safety training.

During this quarter, fire personnel have completed the following:

1. Fire Safety Plan Approvals: 3 KACL buildings, new Emergency Shelter
2. Hall Tours: 8 tours including summer kid's camps, local families and travelling public, Abinooji Family Services.
3. Northwestern Health Unit – Safe Communities Monthly meetings,
4. Kenora Safe Communities - Annual Community Safety Night attracting approximately 400 public.
5. Harbourfest 2019 – pre event Fire Plan review and fire extinguisher training.
6. Child Car Seat Installation Clinic
7. Fire Extinguisher Training: Abinooji Child and Family Services (11 people), Seven Generations Institute (20people)
8. City Communications Specialist: CKFES has partnered with our Communications Specialist in getting fire safety messages out to our employees through, inter office email, televisions throughout the city and the Cities Facebook page. This process is proving to be very effective in delivering fire safety messaging out to City staff. This quarter featured October 6 to 12- Fire Prevention Week with this years theme of:



Additionally fire prevention messaging included, Home Heating and Carbon Monoxide, Turn back your Clocks Change Your Detector Batteries.

9. Observed Fire Drills were conducted with Seven Generations Institute, Amethyst and Parkview Apartments.
10. CKFES continues to utilize our FACEBOOK page for fire safety information, messaging and fire department information.

The CKFES continues to work closely with our internal and external partners in delivering a comprehensive fire prevention, inspection and emergency response program.

Alarm for Life Program

Kenora Fire conducted our Alarm for Life program. This program consists of firefighters conducting door to door home and apartment checks to determine if residents are complying with the smoke and CO monoxide regulations.

Alarm for Life Program was a success,

Here is the breakdown for Alarmed for Life Blitz on August 13, 2019.

There were 12 staff in attendance.

Homes Visited - 209

Residents spoken to - 80

Non-Compliance - 24 Smoke Alarms - 9
CO Alarms - 15

30 % of residents spoken with were non-compliant.

Follow- up visits were conducted to insure compliance with Fire Code

Firefighter Training

1. Airport Emergency Training
2. Home Station Practices
3. Chainsaw Safety
4. Driver Training
5. FireCon 2019 – attendance of 6 firefighters attending NFPA Pumper Operations Certification, NFPA Instructor 1 Certification and Leadership.

Other

1. Annual Pump Testing conducted by Ft Garry Fire Trucks
2. Annual Apparatus Safety Inspections
3. Hose Pressure Testing
4. Monthly Chief Fire Officer Meetings
5. Monthly Health and Safety Meetings
6. Chief attended the Northern Ontario Fire Training Advisory monthly conference calls.
7. As Zone 10A representative, Chief participated in monthly Provincial Advisory Committee (PAC) conference calls through the Ontario Fire Association of Fire Chiefs.
8. Chief attended Monthly Safe Communities Kenora meetings at the Northwestern Health Unit.
9. Chief attended Bi-Monthly Risk Table meetings at Kenora OPP station.
10. Annual truck safety inspections and safeties.

Firefighter Recruitment and Retention

Kenora Fire and Emergency Services remains at one of its lowest levels for volunteer firefighters and is finding it very hard attract interest and retain firefighters.

This issue is occurring nationally and departments are looking at different ways to attract volunteers and retain them. KFES currently has 24 volunteers about 50% of the number allowed through our current agreement.

A Volunteer Firefighter Recruitment Open Hose was conducted in September with attendance by local media and approximately 45 individuals and as a result 14 applications

were submitted. The recruitment process is currently under way with Agility Testing and Interviews scheduled this fall.

Regional Training Centre – Recruit and Firefighter Training

CKFES continues to be a leader in our area in training and developing firefighters. As part of our annual recruit program Kenora offers a weekend NFPA Level 1 Regional Fire Fighter Training program for all fire departments in our area.

The 2019 Capital approval to purchase shipping containers along with the TransCanada Pipeline donation of \$25,000.00 to develop Live Burn Fire Training Cells has been differed to 2020. This is a result of contractor availability during this year's busy construction season.

Emergency Management

Amateur Radio Emergency Service (ARES) along with Ontario Emergency Management is planning a large scale exercise in November. Kenora's ARES and Emergency Control Group will be taking part in the exercise.

This falls record rainfall has brought water levels to record fall levels across our region. Several homes, mainly in the Black Sturgeon area, required localized sand bagging. Kenora's Emergency Management did supply minimal sand bags when local stores were depleted. Levels are currently being monitored in the area with regular discussions with the Lake of the Woods Control Board. Levels are slowly subsiding and will be monitored throughout the winter. Given the high levels, there is a high concern for spring flooding. The Emergency Management Group will be discussing these levels in the fall and will be planning throughout the winter in preparation of spring flooding.

Budget: No Budget effects.

Communication Plan/Notice By-law Requirements: None

Strategic Plan or other Guiding Document: Aligns with the City of Kenora's Values contained within Strategic Plan 2015-2020, specifically, "we strive for continuous service improvements through innovation, leadership and best practices; we consider community, public and workplace safety in every decision we make; we manage the municipal finances in a responsible, prudent and transparent manner; and is consistent with Corporate Goal #2-3 and Corporate Goal #3-3

Risk Analysis: As per the City's ERM Policy, there is no risk Associated with this quarterly briefing report.

Resolution for Council:

That Council hereby accepts the 2019 Third Quarter Report from the Kenora Fire and Emergency Services Department for the period of July 1 to October 30, 2019.

Briefing By: Todd Skene, Fire & Emergency Services Manager

Bylaw Required: No



November 5, 2019

Housekeeping Council Briefing (direct to Council – does not appear at COW)

Agenda Item Title: 2019 POA Write Off's

Background Information:

The transfer of Provincial Offences administration took place in 2000 with the functions of court administration and court support functions for the proceedings of Part I, II and III matters of the Provincial Offences Act.

The City of Kenora entered into an Inter-municipal Service Agreement with the Municipal Partner areas of Red Lake and Sioux Narrows/Nestor Falls to administer the court services for their municipalities along with Kenora.

Under our MOU, the Ministry of the Attorney General mandates that we create an annual write off listing and keep our accounts receivable current.

Council needs to be aware that these accounts will be purged, however, a database will be maintained with the listing of all of the outstanding accounts in the event that we are successful in retaining payment on any of these written off fines. We no longer write off Ontario drivers who have been suspended, these outstanding receivables from Highway Traffic Act fines now stay on suspended drivers records. For the most part the purged accounts include unpaid Liquor Licence Act fines and those of deceased persons.

Please be assured that a complete list of all write-offs are being maintained and will continue to be pursued in our collections processes, which includes working with collection agencies to locate these defendants.

Resolution for Council:

That Council of the City of Kenora hereby approves the write off receivables list from the Provincial Offences department for the period of January 1, 2012 to December 31, 2012 in the amount of \$12,796.05.

Budget: N/A

Risk Analysis: As per the requirements in the City's ERM Policy, there is low governance risk and this would be managed by routine procedures. This is an administrative housekeeping report as POA write offs are mandated by the Ministry of the Attorney general under the MOU.

Communication Plan/Notice By-law Requirements: N/A

Strategic Plan or Other Guiding Document: The City will continue to build and strengthen our working relations

Briefing By: Heather Lajeunesse, Enforcement Division Lead

Bylaw Required: No

Housekeeping Council Briefing

(direct to Council – does not appear at COW)

Agenda Item Title:

Receipt and Approval of Various Committee Minutes

Background Information:

This static monthly report is for the purpose of Council approving and/or receiving various Committee Minutes. Those being approved are the Committees of Council which Council should be approving the actions of those Committees and does so in the form of a by-law under the Confirmatory By-law.

The Minutes being received are typically from local Boards or Corporations for information only (and cannot be 'approved' by Council).

The various Minutes will appear under separate cover as an attachment on SharePoint to this report.

Resolution for Council:

That Council hereby adopts the following Minutes from various City of Kenora Committees:

- September 11, 2019 – Kenora Urban Recreation Trails Committee
- October 2, 2019 – Environmental Advisory Committee
- October 23, 2019 – Kenora Public Library Board
- October 24, 2019 – The Muse

That Council hereby receives the following Minutes from other various Committees:

- February 14, 2019 & June 20, 2019 – Kenora District Municipal Association
- September 12, 2019 & August 15, 2019 – Kenora District Services Board
- September 11, 2019 – Handi Transit Board
- September 25, 2019 – Kenora District New Horizons Seniors Centre
- August 29, 2019 & September 26, 2019 - District of Kenora Home for the Aged Board of Management
- October 24, 2019 - Harbourtown Biz; and further

That these Minutes be circulated and ordered filed.

Briefing By: Kelly Galbraith, Deputy Clerk

Bylaw Required: No



October 18, 2019

Housekeeping Council Briefing

(direct to Council – does not appear at COW)

Agenda Item Title: 2019 Water & Wastewater Systems Monthly Summary Report – September

Background Information:

The Water and Wastewater Division will be providing Council with Water and Wastewater Systems Summary Reports, on a monthly basis.

The purpose of the Report is to provide Council with an understanding on how the water and wastewater systems they own and operate are maintained. Data will be collected at the end of each month and presented to Council for acceptance, see attached.

The Operations and Infrastructure Department recommends that Council accept the 2019 Water and Wastewater Systems Monthly Summary Report for September.

Resolution for Council:

That Council of the City of Kenora hereby accepts the September 2019 Kenora Water and Wastewater Systems Monthly Summary Report, as prepared by City administration.

Budget: N/A

Risk Analysis:

The risk level is low to moderate. The monthly reporting is just standard practice for transparency purposes, and an opportunity to further Council's understanding of the Division's monthly budgeting. No mitigating strategies are required.

Communication Plan /Notice By-law Requirements:

Resolution required. Jeff Hawley, Biman Paudel, WTP, WWTP

Strategic Plan or other Guiding Document:

Goal #2 Strengthen Our Foundations

2-1 The City will ensure that our municipal infrastructure is maintained using available resources with the intent of moving towards all City infrastructure being in a good state of repair to ensure certainty, security and long-term stability of our systems.

2-2 The City will keep in the forefront that there is a significant infrastructure deficit, and current and future Councils will need to continue to work towards allocating sufficient resources to be able to adequately address this issue.

2-3 The City will ensure prompt and immediate response times supported by resilient communications in the event of system outages and other emergencies.

Briefing By: Jeff Hawley, Operations & Infrastructure Manager

Bylaw Required: No

CITY OF KENORA

Monthly Summary Report Water & Wastewater Systems

September 2019

Prepared by: Biman Paudel, Water & Wastewater Division Lead
Ryan Peterson, ORO, Water Treatment Plant
Darryl Wilson, ORO, Wastewater Treatment Plant

1.0 Introduction

This report contains the major maintenance activities and operational events that occurred during the month of September 2019 at the Kenora Area Water Treatment Plant, Kenora Wastewater Treatment Plant, Water Distribution System and Wastewater Collection System. This information report has been prepared for Council to better understand how the systems they own and operate are maintained on a monthly basis.

2.0 Water Treatment Plant

2.1 Monthly Flow and Operating Data – See Schedule “A”

2.2 Weekly Bacteriological Samples

1 Raw, 1 Treated and 6 Distribution for a total of eight (8) samples are taken on a weekly basis.

Sampling was conducted on the following dates:

- September 3
- September 9
- September 16
- September 23
- September 30

All samples tested were within the allowable parameters.

2.3 Maintenance

- Installed preventative maintenance kit in post chlorinator.
- Replaced injector on post chlorinator.
- Replaced suction and discharge valves on #1 & #2 pumps at Norman Booster.
- Installed preventative maintenance kit in trim chlorinator.
- Replaced peristaltic tubing in #2 polymer pump.

2.4 Training

- No training took place for the month of September.

2.5 Water Quality Complaints

- There were no water quality complaints for the month of September.

2.6 Other Information

- Superchlorination sampling and additional Bacti tests are being conducted for new construction downtown, as well as other main replacements.

3.0 Water Distribution System and Wastewater Collection System

3.1 Maintenance

3.1.1. Water Distribution

- September 3 – Dug and repaired water service leak at: 3 Agate Bay.
- September 23-24 – Dug and repaired broken watermain at: 1238 Heenan Place,
- September 25-26 – Dug and repaired broken watermain at: 101 Regina Avenue.
- September 30 – Dug and repaired broken watermain at: 1119 Minto Avenue.

3.1.2. Wastewater Collection

- September 1 – Replaced grinder pump at: 43 Birchwood Crescent.
- September 3 – Rodded plugged sewer at: 314 Seventh Avenue South.
- September 4 – Rodded plugged sewer at: 313 Veterans Drive.
- September 7 – Rodded plugged sewer at: 1229 Valley Drive.
- September 10 – Replaced grinder pump at: 3 Birchwood Road.
- September 11 – Rodded plugged sewer at: 407 Ottawa Street.
- September 13 – Rodded plugged sewer at: 732 Second Street South.
- September 13 – Rodded plugged sewer at: 35 Ninth Avenue South.
- September 13 – Rodded plugged sewer at: 903 Park Street.
- September 15 – Rodded plugged sewer at: 407 Ottawa Street.
- September 18 – Rodded plugged sewer at: 1546 Pine Portage Road.
- September 19 – Televised sewer service at: 407 Ottawa Street.
- September 20 – Televised sewer service at: 6 Matheson Street.
- September 23 – Televised and rodded plugged sewer at: 708 Fifth Street South.
- September 23 – Rodded plugged sewer at: 818 Second Street South.
- September 28 – Replaced grinder pump at: 4 Birchwood Place.

3.1.3. Water Thaws:

	September 2018	September 2019
City	0	0
Private	0	0

3.2 Training

- Two staff members attended “The Workplace Leader” training sessions.

3.3 Water Quality Complaints

- There were no quality complaint for the month of September, see item #2.5 for further details.

3.4 Boil Water Advisory(s) - 2019

Date and Location:

- September 20 – Seven (7) residents on Pine Portage Road and four (4) residents on Woods Drive.
- September 23 – One (1) resident on Narin Avenue and six (6) residents on Heenan Place.
- September 26 – One (1) resident on Tenth Street North, two (2) residents on Mascott Avenue, and twenty-three (23) residents on Regina Avenue.

3.5 Other Information

- There is no additional information to report for the month of September.

4.0 Wastewater Treatment Plant

4.1 Monthly Flows & Operating Data – See Schedule “B”

4.2 Samples

4.2.1. **Monthly** - Complete Analyses of Treated Effluent and Raw Sewage Samples sent out on September 17, 2019 - Results:

- a. Total BOD (biological oxygen demand) Raw Sewage: 37[mg/L]
- b. Total BOD Final Effluent: 3.8 [mg/L] - limit is 25 [mg/L].
- c. Total Suspended Solids Raw Sewage: 45.6 [mg/ L]
- d. Total Suspended Solids Final Effluent: 6.8 [mg/ L] - limit is 25 [mg/L]

4.2.2. **Weekly** - Final Effluent Bacti Samples sent to ALS Laboratory on September 3, 10, 17, 24, 2019 - Results: Organisms/100 ml

- a. Geometric Means from samples in September: 22.79 organisms/100mL.
- b. Geometric Means Limit as per Certificate of Approval is 200 organisms/100 mL.

In summary, raw sewage enters the plant with a bacti count of approximately 3 million organisms/100 mL and effluent leaves the plant with a geometric mean of 22.79 organisms/100 mL, which is within the limit of 200 organisms/100 mL. Plant final effluent BOD was 3.8 p.p.m., and final effluent T.S.S. was 6.8 p.p.m., both well within the C of A requirements.

4.3 Maintenance

- Sludge press maintenance (clean and grease) 700 Building.
- Greased and lime away for the UV bank B disinfection in the 300 Building.
- Replaced pneumatic tracking cylinder on press #2 in the 700 Building.
- Replaced broken V-belt on the return air supply in the 700 Building.
- Unplugged East supernatant pump in the 400 Building.
- Electricians repaired wire inside the press control panel in the 700 Building.

4.4 Training

- No training took place for the month of September.

4.5 Other Information

- Health and Safety inspection was conducted on September 9, 2019.

Schedule "A"

**Water Systems Flow and Operating Data
Monthly Summary Report - 2019**

Water Plant Flows	Units	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Influent Flow														
Total Influent Flow	m ³ /month	199621	201983	232768	205559	197164	199672	209953	215952	183381				1846053
Maximum Daily Influent Flow	m ³ /day	7598	7840	8500	8048	7072	7633	7928	7891	7028				69538
Minimum Daily Influent Flow	m ³ /day	5584	6469	6558	5649	5361	5500	5831	5764	5297				52013
Average Daily Influent Flow	m ³ /day	6439	7214	7509	6852	6360	6656	6773	6966	6113				60882
Maximum Daily Instantaneous Influent Flow	m ³ /day	22894	16854	17368	17348	16991	17951	17955	17951	22796				168108
Effluent Flow														
Total Effluent Flow	m ³ /month	185093	188211	216932	190974	182971	185576	195560	200477	169453				1715247
Maximum Daily Effluent Flow	m ³ /day	7149	7412	7948	7630	6531	7126	8685	8163	6472				67116
Minimum Daily Effluent Flow	m ³ /day	5149	6061	5890	5415	5144	5205	4468	5315	4729				47376
Average Daily Effluent Flow	m ³ /day	5971	6722	6998	6366	5902	6186	6308	6467	5648				56568
Plant Meter Reading	m ³ /month	3826	3584	4003	3721	3717	3854	3951	4042	3581				
Compensated Total Effluent Flow	m ³ /month	181267	184627	212929	187253	179254	181722	191609	196435	165872				1680968
Samples														
Weekly Bacteriological														
Number of Raw Samples Taken		5	4	4	5	4	4	5	4	5				40
Number of Treated Samples Taken		5	4	4	5	4	4	5	4	5				40
Number of Distribution Samples Taken		30	24	24	30	24	24	30	24	30				240
Boil Water Advisory Bacteriological														
Number Taken		6	4	6	2	18	23	16	10	7				92
WTP Callouts														
		1	1	1	2	3	3	10	13	5				39
Water Thaws														
	City	9	27	50	1	0	0	0	0	0				87
	Private	16	11	7	0	0	0	0	0	0				34
	Total	25	38	57	1	0	0	0	0	0				121

Schedule "B"

Wastewater Systems Flow & Operating Data Monthly Summary Report - 2018

		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Wastewater Plant Flows														
<u>Influent Flow</u>														
Total Influent Flow	m ³ /mon.	195,123	170,826	212,051	233,787	258,783	241,894	223,077	194,923	177,882	225,190	192,248	166,260	2,492,044
Maximum Daily Influent Flow	m ³ /day	6,848	6,421	7,588	10,976	11,823	12,361	8,786	7,201	8,482	9,377	8,183	5,946	103,992
Minimum Daily Influent Flow	m ³ /day	5,746	5,746	6,189	6,399	7,178	6,845	6,311	5,721	4,862	5,760	5,575	4,628	70,960
Average Daily Influent Flow	m ³ /day	6,294	6,101	6,840	7,792	8,348	8,063	7,196	6,288	5,929	7,264	6,408	5,363	81,886
<u>Effluent Flow</u>														
Total Effluent Flow	m ³ /mon.	193,822	170,393	209,638	216,745	194,619	N/A	217,747	193,391	177,882	225,190	186,983	165,597	2,152,007
Average Daily Flow	m ³ /day	6,252	6,085	6,763	7,474	6,278	N/A	7,024	6,238	5,929	7,264	6,233	5,342	70,882
<u>Samples</u>														
Weekly Bacteriological --ALS Labs		5	4	4	4	5	4	5	4	4	5	4	4	52
Number of Raw Samples Taken		1	1	1	1	1	1	1	1	1	1	1	1	12
Number of Treated Samples Taken		5	4	4	4	5	4	5	4	4	5	4	4	52
Geometric Means (Bacti Samples)		10	13	26	22	10	10	40	10	10	35.97	10	10	207
Sludge Hauled to Landfill	m ³ /mon	273.6	228	261.8	251	285	296	216.6	228	239.4	205.2	205.2	307.8	2,998
<u>Callouts</u>														
		1	2	0	2	2	6	4	3	1	0	0	0	21