

#### **AGENDA**

# Regular Meeting of Council of the City of Kenora

Tuesday, February 20, 2018 12:00 p.m. City Hall Council Chambers

\*\* Note: Special Committee of the Whole Meeting @ 10:00 a.m. to hear budget requests from groups/divisions

- 1. Call to Order
- 2. Blessing Councillor Goss
- 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:

- Adopt the 2018 Municipal Capital and Unusual Spending Budget
  - Adopt an amended Procurement Policy #CS 1-1
- 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 January 16, 2018
- 6. Presentations/Deputations

Approximately five (5) minutes per person/group.

- 7. Additions to Agenda (urgent only)
- 8. Appointments
- None
- 9. Reports from Committee of the Whole

#### 9.1 Finance & Administration

- Taxi Rate Increase
- Civil Marriage Ceremony Contracts
- Nordic Biathlon Club Support for Community Foundation Application
- December 2017 Financial Statements
- 2017 Capital and Unusual Spending
- Q4 Investment Report
- 2018 Capital Budget Approval
- Q4 Contracts Awarded
- Procurement Policy Update
- Section 357 Tax Appeals
- Vacant & Excess Land & Vacant Unit Rebate Program Changes

#### 9.2 Fire & Emergency Services

- Municipal Forest Fire Management Agreement
- Renewal of 9-1-1 CERB Agreement
- Strengthening Quality & Accountability for Patients Act

#### 9.3 Operations & Infrastructure

See Tenders

#### 9.4 Community & Development Services

- Kenora Assembly of Resources Agreement
- Community Club Grants for 2018
- Kenora SportsPlex Lease Agreement Renewal

#### 10. Housekeeping Resolutions

- Clean Water & Wastewater Fund Transfer Payment Agreement
- FedNor Downtown Revitalization Phase III funding agreement amendment
- Recreation 4<sup>th</sup> Quarter Report
- Various Committee Minutes
- Water & Wastewater December 2017 monthly summary

#### 11. Tenders

- 7th Avenue Bridge Replacement Tender Award
- Wastewater Treatment Plant Concrete Repair Works Tender

#### 12. By-laws

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

- Confirmatory
- Taxi Rate Increase
- Civil Marriage Commissioners Contracts
- 2018 Capital Budget Approval
- Procurement Policy Update
- Municipal Forest Fire Management Agreement
- Renewal of 9-1-1 CERB Agreement
- Kenora Assembly of Resources Agreement
- Kenora SportsPlex Lease Agreement Renewal

#### 13. Notices of Motion

- 14. Proclamations
- World Rotary Day February 23, 2018
- 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 (3 matters)
- 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



February 5, 2018

# Housekeeping Council Briefing

(direct to Council – does not appear at COW)

Agenda Item Title: Clean Water & Wastewater Fund Transfer Payment Agreement

#### **Background Information:**

An agreement was reached between the Corporation of the City of Kenora and the Province of Ontario for the provision of Clean Water & Wastewater Infrastructure Projects. It has been deemed necessary that amendments to that transfer agreement be made and those amendments are reflected in the attached agreement (amendment number 1).

#### **Resolution for Council:**

That three readings be given to a bylaw to execute an agreement between the Corporation of the City of Kenora and Her Majesty the Queen in Right of Ontario as represented by the Minister of Infrastructure for the provision of an amendment to the Clean Water and Wastewater Fund Transfer Payment Agreement; and further

That the CAO be authorized to execute this agreement.

Budget: N/A

Communication Plan/Notice By-law Requirements: Bylaw for Agreement

Strategic Plan or Other Guiding Document: Administrative only

Briefing By: Heather Kasprick, City Clerk

**Bylaw Required:** Yes



#### **February 1, 2018**

## City Council Committee Report

TO: Mayor & Council

FR: Casey Pyykka, Community Program Liaison

**RE: Recreation Services Department Quarterly Report – 2017 Fourth Quarter** 

#### Recommendation:

That Council hereby accepts the 2017 Fourth Quarter Report for the Recreation Services Department.

#### Background:

The Recreation Services Staff will provide regular quarterly reports to Council incorporating program usage that identify trends and value to the taxpayer.

This report provides statistics developed and tracked for the facilities.

#### Strategic Plan or other Guiding Document:

- **1–2** The City will forge strong, dynamic working relationships with the Kenora business community.
- **1–9** The City will promote Kenora as a 365 day lifestyle destination.
- **1–10** The City will promote and leverage its recreation and leisure amenities as a means to support local economic activity, tourism and strengthen community ties with our regional neighbours.
- **2–9** The City will support continuous improvements to recreation and leisure amenities, particularly those that support the quality of life.
- **2-11** The City will lead and promote environmental sustainability through conservation, smart building design and, where feasible, retro-fit practices for city owned facilities.
- **3–3** The City will ensure that customer service excellence is understood and ingrained in the culture and fabric of our organization. The City will commit to a citizen first approach to maintaining relations with the public.
- **3–10** The City will ensure that employee learning & development opportunities are delivered to all levels of Staff in a prompt and timely manner that enables appropriate career planning and skills development.
- **3–12** The City will leverage the power of peer to peer knowledge transfer through mentoring to ensure the continuity of institutional skills and know how.



# Recreation Services Department Quarterly Report

October – December 2017

Welcome to Wellness





**Recreation Services Department** 

#### Welcome to Wellness

This report has been generated based on the activities and data collected during the period of **October – December 2017**.

## **Participant Visits by Activity**

ACTIVITY	October - December 2016	October - December 2017	YTD
Lane Swim	1882	1477	5968
Tot Swim	1151	951	3266
WaterFit	1343	1059	3694
GentleFit	478	357	1319
Schools	4770	4044	16,962
Public Swims	5366	4258	17,671
Family Swims	893	685	2146
Rentals	976	877	2811
Swim Lessons	1292	1136	4346
Adult Lessons	84	20	71
Lifesaving Society Programs	153	35	450
Special Olympics	94	95	288
Kenora Swimming Sharks	1409	1396	4094
Other (Special Programming)	207	189	761
Hot Tub	5317	3985	15,335
Pool Totals	25,415	20,564	79,182
Walking Track	2492	2832	9227
Open Ice	1556	1323	2905
Fitness Centre	14,427	14,188	61,368
Group Fitness	2134	2297	7757
<b>Facility Total</b>	46,024	41,204	160,439

<sup>\*</sup> The Kenora Aquatic Centre was closed September 29<sup>th</sup> – October 11<sup>th</sup> due to safety concerns

## **Facility Rental Hours**

Facility Booking in Hours	October - December 2016	October - December 2017	YTD		
	1142.5	1367.83	3494.58 hours		
Thistle Rink					
Keewatin Memorial Arena	923.75	981.75	2951 hours		
Recreation Facility Rooms	2640.92	4276.67	6608.59 hours		
	0	0	1024 hours		
Dry Pad – KRC/KMA					

# Membership and Package Sales

Membership Type	October - December 2016	October - December 2017	YTD
Annual	51	49	154
Post-Secondary	39	25	204
90 Day	178	170	659
10 Visit Passes	131	112	539
25 Visit Passes	338	347	1213
Instructional Program/Kids Fitness 10 and 25 Visit Passes	39	42	145
Personal Training	18	12	55

## Parking Revenue

Parking Duration	October - December 2016	October - December 2017	YTD 2017			
	0	0	9			
Seasonal (\$390)						
	0	0	3			
Month (\$130)						
	7	3	210			
Week (\$35)						
	31	30	1393			
Overnight (\$7)						

#### **Ball Diamond Rentals**

Ball Diamond Bookings in Hours	October - December 2016	October - December 2017	YTD 2017
	0 hours	0 hours	982 hours
Kenora Recreation Centre			
	0 hours	0 hours	282 hours
Millennium Park (A&W)			
	0 hours	0 hours	236 hours
Kenora Central Park			
	0 hours	0 hours	324.5 hours
Portage Bay (Keewatin)			
Co-Op Ball Diamonds	0 hours	0 hours	256.5 hours
(Jaffray Melick)			
	0 hours	0 hours	2081 hours
Total			

## **Special Events**

Tennis Tournament	Skating Competition
LOW Girls Hockey Tournament	Canada 150 Free Skate – hosted by Skate Keewatin
PeeWee Hockey Tournament	Rotary New Year's Eve Swim & Skate
Highschool Girls Hockey Tournament	Swimwear Express

#### **Partnered Events**

TA School – Young Travellers Club Sweetheart	Q104 & Tourism Kenora's 6 <sup>th</sup> Annual Pumpkin
Draw Donation	Carving Contest
Lake of the Woods Fitness Seminar	
Lake of the woods Fitness Seminar	

# **Programs / Activities**

October Fitness Classes	26 group fitness classes
School Board Swim Lessons	442 enrolled
Fall Evening Swim Registration	Preschool – 22 Red Cross Swim Program – 14 Teen/Adult Lessons – 3 Junior Lifeguard Club - 4
Fall Weekend Swim Registration	Preschool – 22 Red Cross Swim Kids - 5
October 27 <sup>th</sup> – PD Day Activities	\$3 Family Swim \$3 Open Swim \$3 Public Skate
October 27 <sup>th</sup> – PD Day Awesome Adventures Day Camp	19 participants
Late Fall Swim Registration	Preschool – 17 Red Cross Swim Kids – 17 Swim & Play (12 – 24 months) - 4
BOGA 6 week sessions	Pilates – 4 enrolled Total Body – 11 enrolled
November Fitness Classes	26 group Fitness classes
November 27 <sup>th</sup> – PD Day Activities  November 27 <sup>th</sup> – PD Day Awesome Adventures Day Camp	Sports Day \$3 Family Swim \$3 Public Skate \$3 Open Swim & Games \$3 Youth TRX 10 participants
December Fitness Classes	25 group fitness classes
December Swim Registration	Rookie Patrol – 3 participants
Christmas Swim & Skate Schedule	\$3 Open Swim \$3 Family Swims \$3 Public Skates
Christmas Giveaway	Annual Memberships Purchased – 12 90 Day Membership Purchased – 40 90 Day Gift Membership Purchased – 2 25 Visits Purchased – 78 25 Gift Visits Purchased – 1 10 Visits Purchased – 30 Post-Secondary Student - 10
Rotary New Year's Eve Swim & Skate	335 participants

# **Staff Training**

October 15 <sup>th</sup> – Fitness Seminar	Attended: Heidi Smith
October 23 <sup>rd</sup> – Quest 2 Training	Attended: Casey Pyykka & Crystal Stokes
October 24 <sup>th</sup> – 26 <sup>th</sup> – HIGH FIVE Trainer's Clinic	Attended: Casey Pyykka & Crystal Stokes
October 27 <sup>th</sup> – Lifesaving Society Instructor Trainer Clinic with Perry Smith	Attended: Darby Spicer
October 30 <sup>th</sup> – Lifesaving Society Instructor Trainer Clinic with Perry Smith	Attended: Casey Pyykka
November – PRO Aquatics Conference & Lifesaving Society Instructor Trainer Clinic with Perry Smith	Attended: Crystal Stokes
November – Staff Training	Rink Attendant: Jaysen Lebel
November 9 <sup>th</sup> – Leadership Webinar: Managing Personality Dynamics	Attended: Aaron Eisler & Matthew Norburn
November 23 <sup>rd</sup> – Leadership Webinar: Leading a Multi-Generational Workforce	Attended: Casey Pyykka, Aaron Eisler & Matthew Norburn
December: Examiner Clinic for Pool Staff	Attended: Megan Eisler, Cameron Chambers, Adler Grienke
December 6 <sup>th</sup> – Teleconference: OSRCF Information Session	Attended: Casey Pyykka
December 7 <sup>th</sup> – Leadership Webinar: Performance Management – Getting it Done! – Own It & Be Accountable	Attended: Casey Pyykka, Aaron Eisler & Matthew Norburn
December 13 <sup>th</sup> – Supervisory Training	Attended: Aaron Eisler, Matthew Norburn & Casey Pyykka
November 29 <sup>th</sup> – Staff Training	Skate Patrol: Jackson Clark

#### **Aquatic Centre**

Upon reopening the aquatic center staff experience a multitude of slips and falls on the new pool surface. The Aquatic Centre was closed due to concerns and reviewed. Slip tests were performed on the new surface and new cleaning procedures. The pool surface was reviewed and preventative measures were taken. During the closure the pool staff taught school lessons at the Travelodge. The staff attempted to create little disruption to the swim programs.

Three pool staff have taken advanced training to examine participants taking Lifesaving Society Bronze Medallion and Cross courses. The Aquatic department continue to offer Red Cross and Lifesaving Programs to our residents and neighboring communities.

#### **Fitness Centre**

The Fitness Centre worked at bringing in a seminar which featured sessions for fitness leaders that included yoga flow, barbell training, incorporating the foam roller and compound vs super sets. The course was well attended and open to everyone in the community. The event also had fitness leaders from outside our community participating.

Our Fitness Consultant has been working with clients to help them achieve their personal training goals.

#### Strategic Plan

The Kenora Recreation Centre has continually strived to reach goals through the City's Strategic Plan. Below highlights our success at the strategic plans goals for this quarter:

- 1 2 The City will forge strong, dynamic working relationships with the Kenora business community.
- 1 9 The City will promote Kenora as a 365 day lifestyle destination.
- 1 10 The City will promote and leverage its recreation and leisure amenities as a means to support local economic activity, tourism and strengthen community ties with our regional neighbours.

The Kenora Recreation Centre continues to develop partnerships with local businesses by donating prizes, sitting on their committee's and hosting events.

Our organization continues to strive in offering new innovative programs, such as our BOGA classes. Staff had approval through council to apply for a grant offering sledge hockey in the community. This will open up an activity that is for individuals of all abilities and age.

- 2 9 The City will support continuous improvements to recreation and leisure amenities, particularly those that support the quality of life.
- 2 -11 The City will lead and promote environmental sustainability through conservation, smart building design and, where feasible, retro-fit practices for city owned facilities.

During this quarter the maintenance team kept our facility in good condition and completed repairs such as:

- An access ladder was built and installed to the new condenser in the refrigeration room at Keewatin Memorial Arena
- New roof installed at Kenora Recreation Centre through Oakwood Roofing
- Closed outside bathrooms and fields
- Moved location of ammonia detector to follow TSSA Regulations
- Installed new double exit doors in Keewatin Memorial Arena
- Riverview came and removed and repaired all safety railings to the Waterslide and Diving board
- Installed new upgraded ammonia meter at Kenora Recreation Centre due to aging malfunction to older meter
- Installed indicator lights for ammonia detection in Keewatin Memorial Arena
- 3 3 The City will ensure that customer service excellence is understood and ingrained in the culture and fabric of our organization. The City will commit to a citizen first approach to maintaining relations with the public.
- 3 10 The City will ensure that employee learning & development opportunities are delivered to all levels of Staff in a prompt and timely manner that enables appropriate career planning and skills development.
- 3 12 The City will leverage the power of peer to peer knowledge transfer through mentoring to ensure the continuity of institutional skills and know how.

Staff at the Kenora Recreation Centre had opportunities to develop their skills and knowledge through webinars and supervisory training. Pool staff also achieved to certify three staff members in examining our advanced Lifesaving Society Swim Courses.

Casey Pyykka and Crystal Stokes acquired their Quest 2 with HIGH FIVE. They also were certified to be HIGH FIVE Trainers. These courses are aimed to all individuals who work with children. The focus is on healthy child development and providing tools to create programs and activities that are inclusive to all children. Both trainers are looking forward to offering these programs to our community members.



#### **February 2, 2018**

# 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:

December 7, January 18 & February 1 – Environmental Advisory Committee; and

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

- October 12, November 9 & December 14 Kenora District Services Board
- November 14 District of Kenora Home for the Aged Board of Management
- ➤ December 1 Northwestern Health Unit Board of Health
- December 6 Kenora Police Services Board
- December 19 Planning Advisory Committee; and further

That these Minutes be circulated and ordered filed.

Briefing By: Heather Lajeunesse, Deputy Clerk

Bylaw Required: No



January 19, 2018

# Housekeeping Council Briefing

(direct to Council – does not appear at COW)

Agenda I tem Title: 2017 Water & Wastewater Systems Monthly Summary

Report – December

#### **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 2017 Water and Wastewater Systems Monthly Summary Report for December.

#### **Resolution for Council:**

That Council of the City of Kenora hereby accepts the December 2017 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

# December 2017

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

#### 1.0 Introduction

This report contains the major maintenance activities and operational events that occurred during the month of December 2017 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:

- Dec 4<sup>th</sup>
- Dec 11<sup>th</sup>
- Dec 18<sup>th</sup>
- Dec 27<sup>th</sup>

All samples tested were within the allowable parameters.

#### 2.3 Maintenance

- Installed drain solendoid on water fill station in Norman Booster.
- Replaced pH probe on clearwell effluent chlorine analyzer.
- Repaired caustic leak near injection point.
- Replaced highlift sump pump effluent line.
- Installed replacement caustic soda transfer pump.

#### 2.4 Training

• No training took place in the month of December.

#### 2.5 Water Quality Complaints

There were no water quality complaints in the month of December.

#### 2.6 Other Information

 Distribution system chlorine levels were sampled at three locations weekly throughout the month in addition to the chlorine levels being sampled along with regular weekly bacteriological samples.

#### 3.0 Water Distribution System and Wastewater Collection System

#### 3.1 Maintenance

#### 3.1.1. Water Distribution

- December 2 Dug and repaired water service leak at: 1713 Railway Street.
- December 27-29 Dug and repaired watermain break at: 1209 River Drive.

#### 3.1.2. Wastewater Collection

- December 4 Rodded plugged sewer at: 734 Park Street.
- December 11 Rodded plugged sewer at: 1132 Hillside Crescent.
  - Rodded plugged sewer at: 14 Rupert Road.
- December 12 Rodded plugged sewer at: 214 Fourth Avenue North.
- December 13 Rodded and televised plugged sewer at: 210 Second Street South.
  - Rodded plugged sewer at: 219 First Street North.
- December 15 Rodded plugged sewer at: 325 Second Street South.
- December 22 Rodded plugged sewer at: 321 Veterans Driven.
  - Rodded plugged sewer at: 1282 Valley Drive.
- December 23 Replaced grinder pump at: 240 Rabbit Lake Road.
- December 27 Rodded plugged sewer at: 409 Fifth Street North.
  - Rodded plugged sewer at: 204 Fifth Street North.
- December 28 Replaced grinder pump at: 1086 Airport Road.
- December 31 Rodded plugged sewer at: 1 Mellick Avenue.

#### 3.1.3. Water Thaws:

	December 2016	December 2017
City	0	0
Private	0	6

#### 3.2 Training

• December 13 – Ray Lindquist and Biman Paudel attended a one day Supervisory training session.

#### 3.3 Water Quality Complaints

There were no water quality complaints reported to the Water Treatment Plant for the month of December.

#### 3.4 Boil Water Advisory(s) - 2017

Date and Location:

- December 2<sup>nd</sup> Eleven (11) residents on Railway Street.
- December 28<sup>th</sup> Six (6) residents on River Drive.
- December 31<sup>st</sup> All Norman and Keewatin area.

#### 3.5 Other Information

 Mike Derouard received his Class II and Jon Burt received his Class I Certification for Water Distribution and Wastewater Collection.

#### 4.0 Wastewater Treatment Plant

4.1 Monthly Flows & Operating Data – See Schedule "B"

#### 4.2 Weekly Bacteriological Samples

- 4.2.1. Complete Analyses of Raw Sewage, Treated Effluent and Activated Sludge sent out December 19th, 2017 Results:
  - a. Total BOD (biological oxygen demand) Raw Sewage: 126 [mg/L]
  - b. Total BOD Final Effluent: 15.4 [mg/L] limit is 25 [mg/L].
  - c. Total Suspended Solids Raw Sewage: 169 [mg/L]
  - d. Total Suspended Solids Final Effluent: 12.6 [mg/L] limit is 25 [mg/L]
- 4.2.2. Weekly Final Effluent Bacti Samples sent to ALS Laboratory on December 6, 13, 19, 27<sup>th</sup>, 2017 Results: Organisms/100 ml
  - a. Geometric Means from samples in December: 10 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 10 organisms/100 mL, which is within the limit of 200 organisms/100 mL. Plant reduction of BOD is 90% and the Plant reduction of suspended solids is 93%.

#### 4.3 Maintenance

- 4.3.1. Sludge Press maintenance [cleaned and greased].
- 4.3.2. Both back flow preventers tested and certified.
- 4.3.3. Installed electric motor for the north screw pump.
- 4.3.4. U.V. maintenance
- 4.3.5. 100 Building maintenance.
- 4.3.6. 100 building heaters repaired

#### 4.4 Training

4.4.1 Health and Safety Policy reviewed with staff.

#### 4.5 Other Information

December 6<sup>th</sup>, 2017 – Workplace Health & Safety inspection completed. Jeff Hawley attended.

Schedule "A"

#### Water Systems Flow and Operating Data Monthly Summary Report - 2017

Water Plant Flows	Units	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Influent Flow	Units		1220000	i i i i i i i i i i i i i i i i i i i										
Total Influent Flow	m³/month	205252	193432	199260	183423	188239	196243	205621	213710	187026	181658	184624	201157	2339645
Maximum Daily Influent Flow	m³/day	7382		7160	7163	7281	7263	7920	8198	7373	7019	6965	7604	89383
Minimum Daily Influent Flow	m³/day	5892		5414	5005		5566		5192	5412	4630	5242	5632	63998
Average Daily Influent Flow	m³/day	6621	6908		6114	6072	6541	6633	6894	6234	5860	6154	6489	76948
Maximum Daily Instantaneous Influent Flow	m³/day	18803	18133	-			18133	18333	18255	18214	23537	21535	21919	231343
Effluent Flow														
Total Effluent Flow	m³/month	189408	178185	182723	169724	174511	181759	189567	196303	171995	164550	168524	184182	2151431
Maximum Daily Effluent Flow	m³/day	6757			6659	COUNTY BELLEVILLE OF THE PARTY	6699	7096	7439		6177	6288	6947	81976
Minimum Daily Effluent Flow	m³/day	5494	5593	4888	4487	4491	5112	4895	4751	4878	4204	4917	5057	58767
Average Daily Effluent Flow	m³/day	6110	6364	5894	5657	5629	6059	6115	6332	5733	5308	5617	5941	70759
Plant Meter Reading	m³/month	4929	4212	4405	4319	4400	4394	3411	3095	2903	2794	2724	3015	
Compensated Total Effluent Flow	m³/month	184479	173973	178318	165405	170111	177365	186156	193208	169092	161756	165800	181167	2106830
Samples				***************************************										
Weekly Bacteriological														
Number of Raw Samples Taken		5	4	4	4	5	4	5	4	4	5	4	4	52
Number of Treated Samples Taken		5	4	4	4	5	4	5	4	4	5	4	4	52
Number of Distribution Samples Taken		30	24	24	24	30	24	30	24	24	30	24	24	312
Boil Water Advisory Bacteriological														
Number Taken		8	3	12	6	0	0	4	4	4	14	24	4	83
WTP Callouts		3	6	6	7	5	18	10	5	14	6	0	1	81
Water Thaws	City	1				0	0	0	0	0	0	0	0	2
	Private	2	the contract of the contract of	0	0	0	0	0	0	0	0	0	6	8
	Total	3	1	0	0	0	0	0	0	0	0	0	6	10

Schedule "A"

Water Systems Flow and Operating Data
Monthly Summary Report - 2016

Water Plant Flows	Units	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Influent Flow	1	i de la companya de l					*30 II B							
Total Influent Flow	m³/month	208502	190747	202796	188562	183537	172325	187086	190135	171400	171269	169645	193708	2229712
Maximum Daily Influent Flow	m³/day	7677	7223	7586	7125	6852	6627	7230	6691		6717	6103	7254	83708
Minimum Daily Influent Flow	m³/day	5931	5835	5502	5090		5020	5440	5316		4870	4861		61833
Average Daily Influent Flow	m³/day	6726	6577	6542	6285		5744	6035	6133		5525	5655	6249	73105
Maximum Daily Instantaneous Influent Flow	m³/day	17837	16448	16668	16601	18019	18190	18834	21891		18122	20139	18289	224740
Effluent Flow	-											-		
Total Effluent Flow	m³/month	195159	177617	188007	174382	169242	159299	173197	176498	157916	158812	157115	179016	2066260
Maximum Daily Effluent Flow	m³/day	7234	6727	7246	6763	6446	6044	6764	6230	6071	6155	5742		78028
Minimum Daily Effluent Flow	m³/day	5591	5423	5147	4701	4101	4561	4908	4963		4449	4443		56999
Average Daily Effluent Flow	m³/day	6295	6125	6065	5813	5459	5310	5587	5693	5264	5123	5237		67746
Plant Meter Reading	m³/month	5677	5293	5489	5145	5126	4889	5084	4975	4569	4764	4330	5053	
Compensated Total Effluent Flow	m³/month	189482	172324	182518	169237	164116	154410	168113	171523	153347	154048	152785	173963	2005866
Samples	<u> </u>	1	1	i						The second space of the second sections	-			-
Weekly Bacteriological											i			
Number of Raw Samples Taken			4 5	4	4	. 5	4	4		5 4		5 4	4	52
Number of Treated Samples Taken			4, 5	4	4	- 5	4	. 4	1 :	5 4		5 4	4	52
Number of Distribution Samples Taken	ļ	24	4 30	24	24	30	24	24	30	24	3	0 24	24	
Boil Water Advisory Bacteriological					-			1			· · · · · · · · · · · · · · · · · · ·			-
Number Taken	1	. 10	0 2	0	10	) 6	2	. 24	1	2 4		8 (	8	76
WTP Callouts			3 5	2		7	0		ļ	3 2		1	i	
	<u></u>											<u> </u>		43
Water Thaws	City		0 0	0	) (	) C	0	), C	) [	0 (	)	0 (	0	i (
	Private		3 0		). (	) 0	0	) (	) .	0 (	)	0 (	) 1	
	Total		3 (	) (	) (	) (	0	) (	) .	0 (	)	0 (	0. 1	

#### Schedule "B"

#### Wastewater Systems Flow & Operating Data Monthly Summary Report - 2017

Wastewater Plant Flows		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Influent Flow	1									And the second second	Page 1977			
Total Influent Flow	m³/mon.	174,640	171,801	194,410	213,162	180,227	114,988	170,321	85,898	233,930	278,964	222,648	200,250	2,241,239
Maximum Daily Influent Flow	m³/day	6,612	12,043	9,490	8,388	8,751	4,715	9,793	4,897	13,043	16,611	8,371	6,923	109,637
Minimum Daily Influent Flow	m³/day	4,857	4,957	5,220	6,519	3,928	3,270	3,358	1,767	4,231	7,017	6,718	5,921	57,763
Average Daily Influent Flow	m³/day	5,633	6,136	6,271	7,105	5,814	3,833	5,494	2,770	7,546	8,998	7,422	6,460	73,482
Effluent Flow														
Total Effluent Flow	m³/mon.	173,624	168,693	187,955	199,955	168,496	113,844	167,581	87,004	227,033	265,909	214,868	196,144	2,171,106
Average Daily Flow	m³/day	5,601	6,025	6,063	6,665	5,435	3,795	5,406	2,806	7,323	8,577	7,162	6,327	71,185
Samples				and there are a particular to the party										
Weekly BacteriologicalALS Labs	-	4	4							ļ				1
Number of Raw Samples Taken		1 1	1	5	4	5	4	4	5	4	4	5	4	52
Number of Treated Samples Taken		4	4	5	1 4	5	4	1 4	5	1 4	1 4	1 5	1	12 52
Geometric Means (Bacti Samples)		30.8	11.9	10	31.24	10	0	10	10	191	10	42.77	10	368
Sludge Hauled to Landfill	m3/mon	228	251	239	171	239	103	91	57	182.4	239.4	216.6	193.8	2,211
														HARVAN AND AND AND AND AND AND AND AND AND A
Callouts		0	0	0	2	1	11	3	3	10	7	3	1	41
												Total		Maria (M. 1900)
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Schedule "B"

Wastewater Systems Flow & Operating Data
Monthly Summary Report - 2016

Wastewater Plant Flows		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Influent Flow											i			
Total Influent Flow		166 706	145 502	220.046	200 712	006.000	006 500						l	
Maximum Daily Influent Flow		166,796	145,593	239,945	280,713	226,870	286,533		227,201	275,187	235,339	200,293	193,784	2,806,285
Minimum Daily Influent Flow	m³/day	5,929	5,737	15,435	21,452	10,379	18,398	16,858	9,680	15,160	9,192	8,413	8,120	144,753
Average Daily Influent Flow	m³/day m³/day	5,158	4,695	5,024	6,955	6,620	4,356	7,718	6,705	6,180	6,551	5,500	4,995	70,457
Average Daily Illindent Flow	m-/day	5,380	5,020	7,740	9,357	7,318	9,551	10,582	7,329	9,173	7,592	6,676	6,251	91,969
Effluent Flow													1	1
Total Effluent Flow	,m³/mon.	172,152	153,306	243,436	277.099	214.676	259,909	306.709	214.133	261,648	224,345	193,944	194,368	2,715,725
Average Daily Flow	m³/day	5,553	5,286	7,852	9,236	6,925	8,664	9,894	6,905	8,721	7,237	6,465	6,270	89,008
Samples	1								ļ		· · · · · · · · · · · · · · · · · · ·	i 		<u></u>
Weekly BacteriologicalALS Labs	ļ	<u> </u>	4	. 5	4	4	5	4	5	4				
Number of Raw Samples Taken		i i	1	1	1	1 1		7	1	4	4	5	4	52
Number of Treated Samples Taken	-	4	4	5	4	1 4	5	4	5	4	4	5	1 4	12 52
Geometric Means (Bacti Samples)	i	20.6	50.7	26.3	27.5	13.7	36.09	108.8	55.6	11.4	11.6	14.6	17.9	395
Sludge Hauled to Landfill	m3/mon	217	183	247	205	285	251	205	148.2	228	148	160	262	2,539
			-				ļ							
Callouts		1	0	2	1	1	2	1	1 0	0	1	2	2	13
	1					1		-						
			1						-					
			-		1		1					-		
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