# The Corporation of the Township of Ignace Regular Meeting of Council Monday August 16th, 2021 @ 6:00 p.m. ELECTRONIC MEETING

**Public Notice** is hereby given that Council will be meeting Electronically as permitted by Bill 187, Municipal Emergency Act, 2020. Citizens are encouraged to attend the virtual meeting via the following link:

https://us06web.zoom.us/j/89026263687?pwd=SjBGYzlPcnVQdUphUXpkMVhWbGNaUT09

Meeting ID: 890 2626 3687 Passcode: 692824

1. (	Call to	Order:	Chaired	bv	Mayor	Penny	Lucas
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Mayor Lucas called the Regular Meeting of Council to order this 16th day of August 2021, at \_\_\_\_\_ p.m.

#### Acknowledgement of Indigenous Lands

#### 2. Approval of Agenda Page 1-4

Motion: # 2021.08.16.169 Moved by:	Seconded by:
•	vnship of Ignace does hereby approve the Agenda ay of August, 2021, as
C	carried

#### 3. Declarations of Pecuniary Interest

The Chair calls for any declaration of pecuniary interest, and the general nature thereof under the Municipal Conflict of Interest Act with respect to the Agenda for this meeting.

#### 4. Delegations/Deputations/Presentation Page 5-8

Elizabeth Russell - Garden Gnomes Report & Recommendations for Future

# 5. Consent Agenda

	on: # 2021.08.16.170
MOV	ed by: Seconded by:
	T, Council for the Corporation of the Township of Ignace does hereby approve the Consent Agenda for the ular meeting of Council this 21 <sup>h</sup> day of August 2021, as
AND	, all directions and/or any recommendations or motions included therein.
1.	Previous Minutes 1.1 Regular Council Meeting dated June 21, 2021 – Page 9-21 1.2 Urgent Council Meeting dated July 27, 2021 - Page 22-24
2.	Monthly Reports  2.1 Mayor's – Page 25  2.2 Planning, Development and Engagement Services Department – Page 26-28  2.3 Administration/Corporate Services Department – Page 29  2.4 Infrastructure and Recreational Services Department – Page 30-48  2.5 Fire Department – Page 49-52  2.6 By-Law Officer – Page 53-54
3.	Correspondence -  3.1 Arena Maintenance Contract – Page 55-57  3.2 Arena Start Up Season 2021-2022 - Page 58  3.3 Ignace Municipal Aerodrome Advisory Committee – Terms of Reference – Page 59-60  3.4 Economic Development Advisory Committee - Full time Horticulture/Gardener – Page 61  3.5 Economic Development Committee – Congratulations Letter to Public Works & Students – Page 62  3.6 Assoc des francophones du Nord-Ouest de l'Ontario – Raising of the Franco-Ontarian Flag - 63 -64  3.7 Operations Reports – Ignace Water Pollution & Ignace Drinking Water – May 2021 – Page 65 -79  3.8 Operations Reports – Ignace Water Pollution & Ignace Drinking Water – June 2021 – Page 80-94  3.9 The Royal Canadian Legion Manitoba/NW Ontario – Request for Support – Page 95-96  3.10 Atlantic Pacific Spaceline Enterprise – Letter to Mayor and Council – Page 97-99  3.11 Municipality of Sioux Lookout – Support Rainy River drought – Page 100-106  3.12 Township of Alberton – Support Rainy River drought – Page 107 - 111  3.13 Town of Rainy River–Support Fort Frances regarding the sale of the International Bridge– Page 112  3.14 Twp of Brock – Twp of Archipelago Road Mgmt Action on Invasive Phragmites – Page 113-118  Carried

# 6. Consideration of Consent Items Requiring Discussion

#### 7. Questions from the Public

#### 8. By-Laws

**By-Law 50.2021 -** To Amend By-Law 02.2019 – Adopt a Comprehensive Policy and Procedures Manual I in Accordance with the Occupational Health and Safety Act R.S.O. 1990, c. 01 – Page 119-143

**By-Law 51.2021** - To Amend By-Law 34.2021 – Establish Standards for the Maintenance and Occupancy of Property – Page 144-174

**By-Law 52.2021** – To By-Amend By-Law 37.2021 – Regulate and Govern the Use of Off-Road Vehicles – Page 175-182

**By-Law 53.2021** – To Amend By-Law 38.2021 – Regulate the Keeping of Animals and to Confirm Fees and Charges as Imposed for Animal Control and Enforcement – Page 183-208

By-Law 54.2021 - To Amend By-Law 39.2021 - Prohibit and Regulate Noise - Page 209-219

**By-Law 55.2021** – To Amend By-Law 40.2021 – Control and Regulate Traffic, Parking and the Use of Roads – Page 220-227

By-Law 56.2021 – To Amend By-Law 43.2021 – Control the Use of Motorized Snow Vehicles - Page 228-236

**By-Law 57.2021** – To Amend By-Law 44.2021 – Regulate and Control the Use of Public Beaches and Tourist Attraction Information Centre Picnic Area – Page 237-246

#### 9. Notice of Motions

#### 10. Adjournment to Closed Meeting Session

Motion: #2021.08.16	_
Moved by: Seconded by:	
<b>THAT</b> , Council convenes into the Closed Session of this Regular Meeting of Council this 16th day of August 2021, chaired by Mayor Penny Lucas, at pm., to discuss the following items:	
Closed Session Matters Pursuant to Section 239(2) (a) (b) (c) (d), of the Municipal Act:	
(a) the security of the property of the municipality or local board	
(b) personal matters about an identifiable and individual including municipal or local board employees	
<ul><li>(c) a proposed or pending acquisition or disposition of land by the municipal or local board</li><li>(d) labour relations or employee negotiations</li></ul>	
Carried 7	>

11.	Reconvene	to Regular	<b>Meeting of</b>	Council
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1. Red	convene to Regular N	Meeting of Council
Motio	n: #2021.08.16	-
Moved	d by:	Seconded by:
	, Council reconvenes to yor Lucas at pr	o the Regular Meeting of Council this 16th day of August 2021, chaired m.
2. Bu	siness Arising from	Closed Session of the Regular Meeting of Council
3. Co	nfirmatory By-Law	
M	otion: #2021.08.16	
M	oved by:	Seconded by:
Co		, Being A By-Law to Confirm the Proceedings of The Council of The ship of Ignace Regular Meeting dated August 16th, 2021 be read a First, and Passed.
		Carried
4. Ad	ljournment	
M	otion: # 2021.08.16	
M	oved by:	Seconded by:

Carried

**THAT**, the Regular Meeting of Council this 16th day of August 2021, be adjourned at \_\_\_\_ p.m.





# **Township of Ignace Deputation Request Form**

Please Note: Deputations are limited to 10 minutes in length

Requests for Deputations must be received by 4:00 pm on the Friday prior to the Council Meeting

Council Meeting D	Date: August 16/21 Request Received By:
Name Of Person R	equesting Deputation: Elizabeth Russell
Address:	216 West Beach Dr.
Town/City:	Ignace POT 1 TO
Phone:	403-688-6062 Fax:
E-Mail:	earussell3 @gmail 1 com
Subject Title:	Garden Gnomes Report & Recommendations for Future
Туре:	☐ Digital (Delegate is responsible for all equipment required)
Copies:	All Deputations are required to provide a written copy of their presentation prior to the meeting or during the meeting to all Council Members and the Administrator/Treasurer and Clerk.
Time Limit:	All Deputations are limited to ten (10) minutes.
Submit Via:	

Fax: (807) 934-2864

Hand Deliver or Mail To: Council Deputation Request 34 Highway 17 W, PO Box 248, Ignace, ON POT 1T0

#### Garden Gnomes Presentation to Council, Aug.16/21

Proposal: to beautify main Ignace locations and ensure regular maintenance and care by creating and executing a structured gardening services plan including budget and expense for hired services.

#### **Required Gardening Services:**

- Currently the town has an immediate need for gardening services in the following locations:
  - 1. 55 planters if all planters (old and new) are utilized at various locations around town (eg, along senior stroll paths), new planters only at the plaza and TAC
  - 2. arena flower bed (presently empty except for 2 little trees and a large planter) and other arena landscaping
  - 3. pruning and flower beds at TAC parking lot island and Library walkway
  - 4. east and west town entry rocks (need flowers)
  - 5. 2 water ponds TAC, plane
  - 6. little park at the dam
- There is also a strong future opportunity to beautify and enhance the following locations:
  - Tower Hill needs to be developed ie, cleared and tidied (ecological design would be desirable)
  - 2. Boardwalk edge is presently overgrown with weeds
  - 3. Seniors Residence will require gardening services

#### Structured Design and Resource Requirements:

To do this, specific knowledge and expertise is needed for determining kinds and location of plants, watering, and integrated pest management including invasive species and controlled pesticides.

The recommended approach would be to hire qualified individuals with the appropriate skills (or a business to contract individuals) to manage the horticultural needs.

The individual(s) in charge of the horticultural design would need to have a strategic mindset as planning is a must. For example, planning at least one year ahead for ordering and growing flowers and also scheduling the maintenance, care and tending throughout the year.

For illustration, the following are examples where unique and specific botanical expertise would be best suited to ensure ease of long-term maintenance and beautification:

- The arena flower bed to be designed with location and maintenance in mind.

- The edge of boardwalk to be cleared of weeds and specific flowering design executed, such as a line of impatiens, coleus, heucheras and/or hostas.

In addition, there are a number of other initiatives this individual(s) may lead:

- work with Community Garden for composting at end of summer
- coordinate with the school class(es) to plant/maintain school flower beds
- teach about soil, plant growth, etc
- support planning for the high school reunion in 2023 which is the 50 year anniversary of the present school; special flower theme or other design

# What can Public Works do to Supplement and Support above?

Definitely curbs, paving bricks, walking/biking trails, beaches, mowing, trimming, anything requiring larger equipment

#### **Business Opportunity**

By following the Strategic Plan, Council can create a business opportunity for someone in Ignace. Other contracts from town businesses could make a full-time job for an enterprising individual.

How much are those services worth?

• students are getting \$15/hr

#### **Township Contract for Gardening Services**

I have kept records of time the Garden Gnomes have spent.

#### Planters Only:

- 1. Routine maintenance watering, deadheading, fertilizing, etc. requires approximately 15 minutes per planter per week.
  - 55 planters x 0.25 hrs ~ 14 hrs
- 2. Planting, soil preparation  $\sim 20 \text{ min/planter x } 55 \sim 20 \text{ hrs}$
- 3. End-of-season clearing, winter preparation  $\sim 20$  min/planter x 55  $\sim 20$  hrs

#### Not Included:

- 1. Arena flower bed
- 2. Library and TAC beds
- 3. Water ponds
- 4. Boardwalk
- 5. East and west Ignace entry rocks

(Note: I have  $2 \times $50$  Schmidt's loyalty cards from Township flower purchases that can be applied to future purchases.)

# \*\*\*Immediate action required to order plants for next year!

What does Council need to do ASAP?

- 1. Determine how many planters, beds, ponds are to be contracted out.
- 2. How much money are you willing to spend on flowers/plants?
  - How much soil will be needed? (Almost all planters will require more soil.)
  - How many plants are needed?
    - Smaller planters require fewer plants.
    - Thriller/filler/spiller plantings need careful planning.

# Soon, but not as urgent:

- 1. Form a permanent committee to:
  - determine flower plantings for each year
  - plan future landscaping opportunities



# The Corporation of the Township of Ignace Minutes of the Regular Meeting of Council Monday, June 21, 2021 at 6:00 pm <u>ELECTRONIC MEETING</u>

Council

Mayor Penny Lucas

Deputy Mayor Greg Waldock

Councillor Debbie Hart Councillor Chantelle Tucker Councillor Shaun Defeo

Staff

Lynda Colby - Clerk

**Management Staff** 

Roxanne Cox – Deputy Clerk

Zoom

Jeff Lederer - Manager of Planning, Development and Engagement Services

Christy McIntomney - Treasurer

Ralph Cox – Infrastructure and Recreational Services Manager

<u>Public</u>

17 Participants

#### **Moment of Reflection**

#### 1. Call to Order

Mayor Penny Lucas calls the Regular Meeting of Council to order this 21st day of June 2021, at 6:00 pm.

#### 2. Approval of Agenda:

Motion: #2021.06.21.130

Moved by: Cllr. Shaun Defeo

Seconded By: Deputy Chair Greg Waldock

**THAT,** the Agenda for the Regular Meeting of Council this 21<sup>st</sup> day of June 2021, be approved as amended.

Add: Monthly Reports - 2.4.1 – Municipal Law Enforcement Officer and Property Standards

Officer Policy

Correspondence - 3.20 – Committee Updates

#### Carried

#### 3. Declarations of Pecuniary Interest

Deputy Mayor Greg Waldock declared a Conflict of Interest for Item 3.9 Township Logo.

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4. **Delegations/Deputations/Presentations** Deputation – Holly Lebrun

Motion: #2021.06.21.131

Moved by: Cllr. Shaun Defeo Seconded By: Cllr. Chantelle Tucker

**THAT,** Council for the Corporation of the Township of Ignace accepts the Deputation from Holly Lebrun presented at the Regular Meeting of Council this 21<sup>st</sup> day of June 2021.

#### Carried

#### 5. Consent Agenda

Motion: #2021.06.21.132

Moved by: Cllr. Debbie Hart Seconded By: Cllr. Shaun Defeo

**THAT,** Council for the Corporation of the Township of Ignace accepts the Consent Agenda at the Regular meeting this 21st day of June 2021 as amended.

AND, all directions and/or any recommendations or motions included therein.

#### **Amendments**

- 1.1 Previous Minutes
  - #6 Motion #2021.05.17.095 Ignace Public School remove **up to** \$100
  - #13 Confirmatory By-Law Motion #2021.05.17.113 Passed by Cllr. Debbie Hart and Cllr. Chantelle Tucker and **not** Cllr. Shaun Defeo and Debbie Hart

#### **Pulled for Discussion**

- 3.1 2021 Final Budget Report Treasurer Report
- 3.2 Surplus Equipment Infrastructure and Recreational Services Manager Report
- 3.3 Proposed By-Law Revision Report Documentation Asset Management Specialist
- 3.4 BDO Municipal Modernization Program Final Report
- 3.5 Ignace Community Safety and Well-Being Plan
- 3.7 Lions Club Request from Community Well Being Fund
- 3.8 Community Free Dump Day
- 3.9 Township Logo
- 3.10 Mayor Lucas Response to Dr. Sarita Verma, President & CEO of NOSM
- 3.13 Township of West Lincoln Endorsement of 988 Suicide and Crisis Prevention Hotline
- 3.14 Township of Burpee and Mills Support for 988 a 3 Digit Suicide and Crisis Hotline
- 3.15 Township of Terrace Bay Support for 3 Digit Suicide and Crisis Hotline

### **Added**

- 2.4.1 Municipal Law Enforcement & Property Standards Officer Policy and Procedure Manual
- 3.20 Committee Updates

#### 6. Consideration of Consent Items Requiring Discussion

# 2.4.1 Municipal Law Enforcement Officer & Property Standards Officer Policy Manual

Motion: #2021.06.21.133

Moved by: Cllr. Debbie Hart Seconded By: Deputy Mayor Greg Waldock

THAT, the Council for the Corporation of the Township of Ignace accepts and adopts the Municipal Law Enforcement Officer & Property Standards Officer Policy Manual as presented at the Regular Meeting of Council this 21<sup>st</sup> day of June 2021.

#### **Deferred**

#### 3.1 2021 Final Budget Report - Treasurer Report

Motion: #2021.06.21.134

Moved by: Cllr. Debbie Hart Seconded By: Shaun Defeo

**THAT,** the Council for the Corporation of the Township of Ignace receives the 2021 Final Budget Report from the Treasurer.

**AND FURTHER THAT,** Council for the Corporation the Township of Ignace approves the 2021 Final Budget as presented.

#### Recorded Vote:

Mayor Penny Lucas – Yes Deputy Mayor Greg Waldock – Yes Cllr. Shaun Defeo – Yes Cllr. Debbie Hart – Yes Cllr. Chantelle Tucker - No

#### Carried

#### 3.2 Surplus Equipment – Infrastructure and Recreational Services Manager Report

Motion: #2021.06.21.135

Moved by: Deputy Debbie Hart Seconded By: Deputy Mayor Greg Waldock

THAT, the Council for the Corporation of the Township of Ignace receives the Manager of Infrastructure & Recreation Services Report pertaining to Surplus Assets.

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AND FURTHER THAT, Council does approve the following proposed Surplus Assets to be declared as such and to be offered to the public for purchase in accordance with By-law 108.2017, S.s. 4.3. Upon the direction of Council, the equipment would be widely advertised with a closing date of Wednesday June 30, 2021 at 3:00pm for the Clerk Lynda Colby and myself to review the possible acceptance of bids.

#### Carried

#### 3.3 Proposed By-Law Revision Report

Motion: #2021.06.21.136

Moved by: Deputy Mayor Greg Waldock Seconded By: Cllr. Shaun Defeo

THAT, Council for the Corporation of the Township of Ignace receives the Documentation Asset Management Specialists Report pertaining to the proposed By-law revisions.

THAT, Council approves the proposed revisions of the following By-laws; as once approved by Council we must submit the corresponding By-laws to the Attorney General in Thunder Bay for a seal of approval to enact said By-laws.

- 1. A By-law to Establish Standards for the Maintenance and Occupancy of Property in the Township of Ignace
- 2. Being a By-law to Provide for the Regulation of Open-air Burning of Materials and to Govern the Issuance of Fire Permits within the Township of Ignace
- 3. Being a By-law to Adopt a Comprehensive Zoning By-law Regarding the Use and Storage of Recreational Vehicles
- 4. Being a By-law to Regulate and Govern the Use of Off-road Vehicles within the Township of Ignace
- 5. Being a By-law to Regulate the Keeping of Animals and to confirm Fees and Charges as Imposed for Animal Control Protection and Enforcement in the Township of Ignace
- 6. Being a By-law to Prohibit and Regulate Noise within the Corporation of the Township of Ignace

- 7. Being a By-law of the Township of Ignace to Control and Regulate Traffic, Parking and the Use of Roads
- 8. Being a By-law to Adopt a Policy on Handling Complaints
- 9. Being a By-law to Regulate the Discharge of Firearms, Air-guns, Spring-guns, Cross-bows, Long-bows or any Class or Type Thereof within the Township of Ignace
- 10. Being a By-law to Control the Use of Motorized Snow Vehicles within the Township of Ignace
- 11. Being a By-law to Regulate and Control the Use of Public Beaches and Picnic Areas within the Township of Ignace.
- 12. A By-law to Regulate the Location and Installation of Outdoor Wood Burning Appliances in the Township of Ignace

AND FURTHER THAT, Council does herby approve the above-mentioned By-laws as these are necessary for the duties and authority appointed to the By-law Enforcement Officer. Without clear and concise current By-laws, the Corporation of the Township of Ignace could possibly be liable and open to legal challenges pertaining to the Charter of Rights and Freedoms and other relative Regulations and Act(s).

#### Carried

#### 3.4 BDO Municipal Modernization Program Final Report

Motion: #2021.06.21.137 Moved by: Cllr. Debbie Hart

Seconded By: Cllr. Chantelle Tucker

THAT, Council of the Township of Ignace receive and approve the report entitled, Municipal Modernization Program Final Report, as prepared by BDO;

**THAT,** Council of the Township of Ignace is made aware of the MMP priority need to implement a corporate and communications plan;

THAT, Council of the Township of Ignace is made aware of the MMP priority need to implement a centralized and electronic filing depot for property management, asset management, and township bylaws;

**AND FURTHER THAT**, Council of the Township of Ignace is made aware that funds have been secured to support a temporary position (24 months) for a Documentation and Asset Management Specialist through the Township of Ignace-NWMO Multi-Year Funding Agreement (2020-2023).

#### Carried

#### 3.5 Ignace Community Safety and Well Being Plan

Motion: #2021.06.21.138

Moved by: Cllr. Debbie Hart Seconded By: Cllr. Chantelle Tucker

THAT, Council of the Township of Ignace receive and approve the report entitled Ignace Community Safety and Well Being Plan;

AND FURTHER THAT, Council directs Administration to submit the plan to the Solicitor General as required.

#### Carried

Councillor Hart comment on the fact this plan was done in-house and very well done.

#### 3.7 Lions Club Request from Community Well Being Fund

Motion: #2021.06.21.139

Moved by: Cllr. Chantelle Tucker Seconded By: Deputy Mayor Greg Waldock

**THAT,** Council for the Corporation of the Township of Ignace receives the correspondence from the Ignace Lions Club at the Regular meeting of Council this 21<sup>st</sup> day of June 2021 as presented.

**AND FURTHER THAT**, Council approves the request for Five Thousand Dollars from the Community Well Being Fund and directs Administration to process payment.

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#### 3.8 Community Free Dump Day

Motion: #2021.06.21.140 Moved by: Cllr. Debbie Hart

Seconded By: Cllr. Chantelle Tucker

**THAT,** Council for the Corporation of the Township of Ignace accepts the Report of the Manager of Infrastructure and Recreational Services regarding the Free Dump Days June 26, 2021 from 10:00 a.m. to 5:00 p.m. and possibly September;

**AND FURTHER THAT,** Council approves the free dumping for local tax payers only with valid driver's license and/or property tax bill.

#### Carried

#### 3.9 Township Logo

Motion: #2021.06.21.141 Moved by: Clir. Shaun Defeo

Seconded By: Cllr. Chantelle Tucker

THAT, Council for the Corporation of the Township of Ignace receives the Communications Specialist report pertaining to the Township of Ignace Logo; and

FURTHER THAT, Council chooses #6 as the Official Logo for the Township of Ignace.

#### Carried

#### 3.10 Mayor Lucas Response to Dr. Sarita Verma, President & CEO of NOSM

Motion: #2021.06.21.142

Moved by: Cllr. Debbie Hart Seconded By: Cllr. Shaun Defeo

**THAT,** Council for the Corporation of the Township of Ignace accepts the NOMA Report regarding their concern to dissolve the partnership between the Northern Ontario School of Medicine (NOSM) and Lakehead and Laurentian Universities as correspondence information at the Regular Meeting of Council this 21<sup>st</sup> day of June 2021.

Minutes of the Regular Meeting of Council June 21, 2021
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#### 3.13-3.15 Endorsement of 988 Suicide and Crisis Prevention Hotline

Motion: #2021.06.21.143 Moved by: Cllr. Debbie Hart

Seconded By: Deputy Mayor Greg Waldock

**THAT,** Council for the Corporation of the Township of Ignace supports endorsing the three-digit 988 Suicide and Crisis Prevention Hotline at this Regular Meeting of Council this 21<sup>st</sup> day of June 2021;

AND FURTHER THAT, Councillor Hart will draft a letter including sending a copy of this Resolution.

#### Carried

#### 3.20 Committee Updates

Motion: #2021.06.21.144 Moved by: Cllr. Debbie Hart

Seconded By: Deputy Mayor Greg Waldock

THAT, Council for the Corporation of the Township of Ignace, with regret, accepts Kelvin Davenports Resignation Letter for the Ignace Community Nuclear Liaison Committee effective immediately.

FURTHER THAT, Council directs Administration to advertise for a vacant position on the Ignace Community Nuclear Liaison Committee.

#### Carried

Motion: #2021.06.21.145

Moved by: Cllr. Chantelle Tucker Seconded By: Cllr. Shaun Defeo

**THAT,** Council for the Corporation of the Township of Ignace, with regret, accepts Kelvin Davenports Resignation Letter for the Ignace Citizens Advisory Committee effective immediately.

**FURTHER THAT,** Council directs Administration to advertise for a vacant position on the Ignace Citizens Advisory Committee.

Motion: #2021.06.21.146 Moved by: Cllr. Debbie Hart

Seconded By: Cllr. Shaun Defeo

**THAT,** Council for the Corporation of the Township of Ignace, with regret, accepts Andrew Hewlett Resignation Letter for the Ignace Citizens Advisory Committee effective immediately; and

**FURTHER THAT,** Council directs Administration to advertise for a vacant position on the Ignace Citizens Advisory Committee.

#### Carried

#### 7. Questions from the Public

- Q. With regards to Free Dumping Day, what are your plans for batteries, paint, oil & old fuel?
- A. Currently in communication with a company that takes our tires to see if they take other things as such.
- Q. What priorities do you have in place for the By-Law Enforcement Officer besides education?
- A. At present, continue identifying possible issues and educating the residents.
- Q. Ignace Pumphouse and Waterline, are we looking to acquire that property?
- A. Looking at potential expansion at Michel Lake. MNR want access so looking at giving a sliver of land on each side of the creek to have access.
- Q. Does the park belong to the Township
- A. Yes
- Q. Can page numbers be inserted next to the listed items to make it easier to follow?
- A. Yes
- Q. Will people still be able to Zoom when we go back to in-house Council meetings?
- A. Yes, we like to have everyone involved.

#### 8. By- Laws

# By-Laws Approved as per Motion #2021.06.21.136 in Consent Agenda #3.3

By-Law 33-2021 - Property Standards Officer Appointment – Dan Arbour

By-Law 34-2021 – Property Standards

By-Law 35-2021 – Open Air Burning

By-Law 36-2021 - Zoning Recreational Trailers

By-Law 37-2021 - ATV Use

By-Law 38-2021 - The Keeping of Animals

By-Law 39-2021 - Noise Control

By-Law 40-2021 - Control and Regulated Traffic, Parking and Use of Roads

By-Law 41-2021 - Handling Complaint

By-Law 42-2021 - Firearms

By-Law 43-2021 - Control and Use of Motorized Snow Vehicles

By-Law 44-2021 - Use of Beaches and Picnic Areas within the Township of Ignace

By-Law 45-2021 – Regulate the Location and Installation of Outdoor Wood Burning Appliances

#### 9. Notice of Motions

#### 10. Adjournment to Closed Meeting Session

Motion: #2021.06.21.147

Moved by: Cllr. Shaun Defeo Seconded by: Deputy Mayor Greg Waldock

THAT, Council convenes into the Closed Session of this Regular Meeting of Council this 21<sup>st</sup> day of June 2021, chaired by Mayor Penny Lucas, at 8:04 p.m.

#### **Closed Session Matters**

#### Pursuant to Section 239(2) (a) (b) (c) (d) of the Municipal Act:

- (a) the security of the property of the municipality or local board
- (b) personal matters about an identifiable and individual including municipal or local board employees
- (c) a proposed or pending acquisition or disposition of land by the municipal or local board
- (d) labour relations or employee negotiations

### 11. Reconvene into Regular Meeting of Council

Motion: #2021.06.21.148 Moved by: Cllr. Debbie Hart

ved by: Cllr. Debbie Hart Seconded by: Cllr. Chantelle Tucker

**THAT,** Council reconvened into the Regular Meeting of Council this 21st day of June 2021, chaired by Mayor Lucas, at 9:14 pm.

#### Carried

#### 12. Business Arising from Closed Meeting Session

Motion: #2021.06.21.149 Moved by: Cllr. Shaun Defeo

Seconded by: Cllr. Chantelle Tucker

**THAT,** Council for the Corporation of the Township of Ignace does hereby accept the expression of interest for Roll #: 6001-00000-140194-0000 in the amount of \$1,225.00 at the Regular meeting of Council this 21st day of June 2021.

**AND FURTHER THAT** Council directs administration to correspond with purchaser the following conditions on sale of property:

- a) That the applicants (purchasers) enter into a development agreement whereby property owners (or their succession) will be required to fully develop the properties within <u>2 years</u> of the original date of purchase from the Township obtaining the necessary building and occupancy permits;
- b) That Applicants for respective surplus properties will be responsible, at their own cost, for the removal of any structures (if applicable) and debris;
- c) That Applicants will be responsible for all legal and utility hook-up fees (i.e., both vendor and purchaser) associated with the sale, transfer, and title transactions associated with the respective properties.

#### Carried

Motion: #2021.06.21.150

Moved by: Deputy Mayor Greg Waldock Seconded by: Cllr. Shaun Defeo

**THAT,** Council for the Corporation of the Township of Ignace does hereby accept the expression of interest for Roll #: 6001-00000-140255-0000 in the amount of \$800.00 at the Regular meeting of Council this 21st day of June 2021.

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AND FURTHER THAT, Council directs Administration to correspond with the purchaser that a deeming by-law must be approved by Council to merge both properties on title thereby allowing for any future build of accessory buildings accordingly (should it be so desired);

That the applicant will be responsible, at his own cost, for the removal of any structures (if applicable) and debris;

That the applicant will be responsible for all legal and utility hook-ups associated with the sale, transfer, and title transactions associated with the respective property.

#### Carried

Motion: #2021.06.21.151

Moved by: Deputy Mayor Greg Waldock Seconded by: Cllr. Shaun Defeo

THAT, Council for the Corporation of the Township of Ignace accept the resignation from Robert Berube, with regret, as the Township of Ignace Fire Chief and CEMC, effective July 1<sup>st</sup>, 2021, however will remain as an active member of the volunteer fire team.

**AND FURHTER THAT,** Council directs Administration to proceed with advertising for the Township of Ignace Fire Chief and CEMC with the Township of Ignace.

#### Carried

# 13. Confirmatory By-law

Motion: #2021.06.21.152 Moved by: Cllr. Shaun Defeo

Seconded by: Deputy Mayor Greg Waldock

THAT, By-Law #46/2021 – Being A By-Law to Confirm the Proceedings of The Council of the Corporation of the Township of Ignace Regular Meeting dated June 21, 2021 be read a First, Second, and Third Time, and Passed.

Minutes of the Regular Meeting of Council June 21, 2021 Page 13 of 13

# 14. Adjournment

Motion: #2021.06.21.153 Moved by: Cllr. Shaun Defeo

Seconded by: Cllr. Chantelle Tucker

THAT, the Regular Meeting of Council this 21st day of June 2021, be adjourned at 9:24 pm.

Mayor Penny Lucas	Deputy Mayor Greg Waldock
Councillor Debbie Hart	Councillor Shaun Defeo
Councillor Chantelle Tucker	Lynda Colby, Clerk



# Monday, July 27, 2021 at 7:00 pm The Corporation of the Township of Ignace Minutes of the Urgent Meeting of Council ELECTRONIC MEETING

Council Mayor Penny Lucas

Deputy Mayor Greg Waldock Councillor Shaun Defeo Councillor Chantelle Tucker Councillor Debbie Hart

Staff Lynda Colby - Clerk

Roxanne Cox – Deputy Clerk

**Public** 8 Participants

#### 1. Call to Order

Mayor Penny Lucas calls the Urgent Meeting of Council to order this 27<sup>th</sup> day of July 2021, at 7:01 pm.

Acknowledgement of the Lands

#### 2. Approval of Agenda:

Motion: #2021.06.27.154

Moved by: Cllr. Shaun Defeo Seconded by: Cllr. Debbie Hart

**THAT,** the Agenda for the Urgent Meeting of Council this 27<sup>th</sup> day of July 2021, be approved as amended with numbering out of sequence.

#### Carried

#### 3. Declarations of Pecuniary Interest

Cllr. Chantelle Tucker declared conflict.

#### 4. Appointment of Volunteer Fire Chief

Motion: 2021.07.27.166

Moved by: Deputy Mayor Greg Waldock Seconded by: Cllr. Debbie Hart

That, Council for the Corporation of the Township of Ignace does hereby appoint Darryl Tucker as the Volunteer Fire Chief for the Corporation of the Township of Ignace effective immediately, this 27<sup>th</sup> day of July 2021.

Carried

#### 5. By-Laws

By-Law 48.2021 – Appointment of Volunteer Fire Chief Approved

Swearing in of Darryl Tucker as new Volunteer Fire Chief

# 6. Confirmatory By-law

Motion: #202107.27.167

Moved by: Cllr. Debbie Hart Seconded by: Cllr. Shaun Defeo

THAT, By-Law #49/2021 – Being A By-Law to Confirm the Proceedings of The Council of the Corporation of the Township of Ignace Urgent Meeting dated July 27, 2021 be read a First, Second, and Third Time, and Passed.

Minutes of the Urgent Meeting of Council July 27, 2021 Page 3 of 3

7. Adjournmen	7.	Au	U	u		Ш	CI	Ш	Į
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Motion: #2021.07.27.168

Moved by: Deputy Mayor Greg Waldock Seconded by: Cllr. Shaun Defeo

THAT, the Urgent Meeting of Council this 27th day of July 2021, be adjourned at 7:12 pm.

Mayor Penny Lucas	Deputy Mayor Greg Waldock
Councillor Debbie Hart	Councillor Shaun Defeo
Councillor Chantelle Tucker	Lynda Colby, Clerk



# The Corporation of the Township of Ignace 34 Hwy 17W., PO Box 248, Ignace, ON P0T 1T0 https://ignace.ca

# Mayor's Message August 16th, 2021

As summer draws to a close, we look forward to a little cooler (hopefully) weather and perhaps a few drops of rain to rejuvenate the grass.

July has been a busy month starting with me finally able to get my hair cut. As the country gets vaccinated and Ontario moves into the next phase of opening up after the Covid 19 pandemic, I am looking forward to being out in the community to talk with everyone about what has been happening and what is going to be happening in the near future.

By the time you all read this, the Ignace Plaza parking lot will have been repaved and marked; the Senior's Walking and Urban Art Trail along Agimak Creek will have been widened and marked and the four-way stop at Davey Lake Rd. & Pine St. will be marked for foot traffic as well as the pedestrian cross walk to the beach and the bike route on West Street.

A special thank you to the summer students who have been working hard at beautifying Ignace and to Shirley Van Vliet and the rest of the Public Works employees who have been mentoring them and keeping them safe. Everyone has noticed and is appreciative. And how about those new faces on the Fire Hydrants!!! The community thanks as well all the work of the Garden Gnome volunteers – the flowers are beautiful.

Your Township of Ignace Managers and Staff have been not only working diligently but going above and beyond to keep abreast of the never-ending requirements and changes to Municipal Governance and bring to the residents value for their tax dollars. I will leave it to those Department Managers to report to you in the Council package, their efforts to date and their proposals for the future.

Be well and stay safe.

Penny Lucas, Mayor

Tel: (807)934-2202, ext. 1038

Cell: (807)220-0217

plucas@ignace.ca



Township of Ignace

34 Highway 17 West, P.O. Box 248 Ignace, ONTARIO POT 1T0

Phone: 807-934-2202 Fax: 807-934-2864

Ignace.ca

Prepared By: Jeff Lederer, Manager of Planning, Development, and Engagement

**Services** 

Report To: Mayor and Council

Subject: June-July Department Review

Date: August 1, 2021

#### A. Administration

The Economic Development Committee and Citizens Advisory Committees continue to meet. Unfortunately, the Citizen's committee is now down to one member with the resignation of three other members — we will actively campaign for new members moving forward. Keith Roseborough is working closely with the Economic Development Committee who is currently prioritizing a number of initiatives from investment to beautification.

Property transaction have been very busy – we reviewed/prepared 22 property compliance certificates. We continue to undertake site plan controls as dealt with a number of zoning inquiries. The building activity has picked up for the summer with 10 building reviews/permits filed with the Township of Ignace.

#### **B.** Policy

#### 1. Zoning By-law

The Zoning by-law continues to be rolled out. There seems to be some confusion regarding the concept of "grandfathering" certain developments that warrant further explanation. Grandfathering only occurs if the Township changes the zoning requirements in its policy review and subsequent update. For example, if the zoning required a built structure to be 3 ft from a property line and, in its new update, changed it to 4 ft designation from a property line, only those buildings who conformed with the original requirement (3 ft) will be grandfathered. If the built structure was 2 feet away from the property line, regardless when it was built, the structure may need to be moved to conform to the new zoning requirement (from 2 ft to 4ft). These will be reviewed on both a case by case and complaint basis. Over the next couple of months, we will be developing a series of information sheets so residents understand the zoning requirements for their zoned properties.

#### 2. Site Plan Control

As part of the Official Plan, ALL properties, development, and activities along the Highway Corridor and commercial-related activities. We will be updating the site plan by-law for council review and approval.

#### C. Community/Municipal Projects

#### 1. Community Capacity Study

I am reviewing the final draft of the community capacity study from Urban Systems. We hope to present to Council in Early Fall.

#### 2. Senior Centre Complex

We continue to work closely with the KDSB, MBCHCH, and Silver Tops in developing a 20-unit facility. New concepts have been revised again and new request for proposals (RFP) to help determine overall cost and timelines have been submitted for review to KDSB. We are also exploring option of modular developments as they are desirable, cost-effective, flexible and can be built and set-up on site in a timely manner. Design concepts will be explored with the committee. We are very excited about this option as it will demonstrate new technologies and innovation for housing needs of the north.

#### 3. Plaza Redevelopment

Tender applications have been reviewed by our legal service and tender ads were sent out in July. Thunder Contracting was awarded the contract and work will begin in early August that will include removal of asphalt, regrading, curb repair, and new line painting. The Ignace Merchants Association have been notified and we also will notify the public when work is planned (as per Township procurement policy) for the repairing, curb repair, and line painting of the Ignace Shopping Plaza. We have received a grant of \$300,000 to complete this work along with landscaping and new seating options.

#### 4. Senior Walk/Urban Art Trail

The Township, under the NWMO near term investment fund, received \$320,000 to complete the work for Stage 1 of this project that will be along Agimak Creek (from Pine Street to McLeod Street) and West Street (between Beaver and Davey Lake) that will include new asphalt and line painting to designate biking and walking lanes. We will be also commissioning art pieces from local artists that captures and celebrates the community spirit and natural beauty that surrounds us.

#### 5. Age Friendly Plan

In the Fall, the Township and Mary Berglund Community Health Centre will embark on completing a Age Friendly Plan that will support senior living and well-being for Ignace and allowing us to tap into granting opportunities currently unavailable to us.

#### 6. Corporate/Communications Plan

In July 2021, the Provincial Government awarded funding for us to complete a corporate and communication plan. Township was awarded the maximum amount and we are very excited as this work will help us implement a new, innovative, and electronic filing system for infrastructure and property management. We will be able to access all history (building permits, property standards, work/remedy orders) under one system. The Corporate Plan will be developed to better understand the operational needs and philosophy of the corporation with respect to Council and Administration in how to better serve each other as well as the residents of the community.

#### 7. Doggie Park

Kim Richards, presented to the sub-committee, some wonderful concepts for a Doggie Park proposed between the current soccar field and Lily Pad Lake. We are hoping to finalize plan and currently looking at options for grant funding.

#### D. Grant Applications

#### 1. NOHFC Funding

We continue to work on grant funding for the Ignace Silver Tops Centre, Ignace Recreation Complex (mechanical and electrical, hall and kitchen upgrades).

#### 2. High Speed Internet Grant

We continue to provide information as requested and anticipate a decision sometime in early fall.

#### 3. Infrastructure Grant - Covid-19

Our application is still being reviewed by the Ministry for the upgrades of the landfill facility and we hope to hear about the result of their deliberations sometime in early fall.

#### E. ICNLC/NWMO Engagement

We continued to actively engage with our partners with NWMO. In June and July, we met with the partnership group discussing willingness, alliances, community studies, outreach, and partnership agreements. We have also begun discussions regarding the parameters of a hosting agreement. We also were introduced to the new Partnership Manger – Northwest, Mac Potter, and welcomed him to the team.

The Willingness Working Group have met with the consultant, Hardy Stevenson to discuss the Willingness Project and related process for roll-out in the summer. Much of the information was provided during the community Covid-19 Vaccination Clinics in June. During August, we will be moving towards our community engagement process and start to locate in strategic intercept areas t.

Mayor Lucas and I continue to meet with the NWMO Relations Manager each week to discuss ongoing individual and joint projects as well as identify new opportunities for engagement and projects. I have updated the NWMO scorecard for Q3 and reporting protocols. As part of our multi-year agreement, NWMO will now providing reimbursement for Q3 expenses as well as advance funds for Q4.

#### **Looking Ahead**

For the 2021 year, we anticipate the following primary work to be undertaken/implemented:

- Urban Design Guidelines
- Site Plan Control Bylaw Update
- Art Installations
- Lower Curling Hall Upgrades



Township of Ignace

34 Highway 17 West, P.O. Box 248 Ignace, ONTARIO POT 1T0

Phone: 807 934 2202 Fax: 807 934 2864

Ignace.ca

Prepared By:

Lynda Colby, Clerk

**Report To:** 

**Mayor and Council** 

Subject:

**Corporate Service Department Update** 

Date:

August 02,2021

#### **Corporate Service Update:**

The Corporate team continues to actively work diligently with the review of by-laws, preparation of Council packages, scheduling and attending the committee meeting.

#### **Crossroads Building:**

Preventative maintenance work at the Crossroads building was recently completed with the replacement of shingles and ease trough.

#### **Central Geographical Information System (CGIS)**

The Animal Control Dog Tag module has been added to CGIS program to ensure and allowing our Animal Control Officer to track and monitor the distribution of dog tags within the community. Residents are encouraged to contact the Township office to purchase their dog tags as per the Townships by-law.

#### **Committees:**

The **Senior Housing Steering Committee** meeting is scheduled for Wednesday, August 23,2021 at 1:00 pm to be held at the Silver Tops Centre.

The **Ignace Cemetery Committee (ICC)** meetings will be scheduled for Wednesday, August 25 at 9 am at the Silver Tops Centre.

The Economic Development Advisory Committee (EDAC) meeting is scheduled for Wednesday, August 25th, 2021 at 6:30 pm.

The Ignace Community Nuclear Liaison Committee (ICNLC) meeting is scheduled for Wednesday, September 8<sup>th</sup>, 2021 at 6:00 pm.

**Lynda Colby** 

Clerk



#### Township of Ignace

34 Highway 17 West P.O. Box 248

Ignace, Ontario POT 1TO

Phone: 807-934-2202 Fax: 807-934-2864

Prepared By: Ralph Cox, Infrastructure and Recreation Services Manager

Report To: Mayor and Council

Subject: June/July Departmental Review

Date: August 4, 2021

#### **Recreation Complex**

Katelyn and her team of four students have been busy with programming and has taken over the upper hall as a centre of operations. The fitness centre and tennis courts have re-opened as per government guidelines. No significant maintenance work has taken place within the arena complex. This will change in the near future.

#### **Waste Management**

Dutchuks from Thunder Bay were on site and the scrap metal pile was crushed and completely removed. The bull dozer and the old loader have been repaired and returned to the landfill.

#### **PW Activity Update**

The team has been quite busy completing all the water meter installs for our seasonal residents. Planters were placed at the TAC centre. Calcium chloride has been applied to our gravel roads. Both ponds have been attended to and are looking great.

One sewer issue remains on our radar (Front Street) and weekly maintenance has proven effective for the time being.

#### **Aero Drome**

A meeting with the committee was held on June 23<sup>rd</sup>. The students, along with some PW staff have commenced a major brushing exercise. New signs have been ordered for the facility.

#### Student Update

The students have been busy and their efforts are showing up at the TAC facility, the ponds, the highway corridor, the hydrants and the walking trails. Efforts will be made to clean up the ball parks in the near future.

#### **Cemetery Update**

Both cemeteries have received perpetual care and new gate headers have been installed.

Regards,

#### Ralph Cox

Infrastructure and Recreation Services Manager



Prepared By: Katelyn Hamre, Recreation Programmer

Report To: Mayor & Council – August 16, 2021

Subject: Recreation Department Update - August

Mayor & Council,

Take Home Day Camps have had a significant increase in registrations for the 2021 year. We have a total of 50 youth ages 4 to 13 participating in our activities over the summer. The weekly themes we have offered this year are Space Week, Kids in the Kitchen, STEM Week, Around the World, Science Week and Adventure Week.

Our Bike Rodeo was postponed in June, we have been working with partners Ignace OPP, Early ON Child & family Center and Mary Berglund to deliver the Bike Rodeo on August 18 in the arena parking lot from 4 pm to 6:30 pm. Our students have worked together in creating an obstacle course designed for all ages. There will be ice cream coupons given out to those who see Joanne to have their helmets checked. Everyone who drives through will also receive a slushy! This event will be free of charge. Please see attached advertisements for further information.

The students have been becoming familiar with different tools that were introduced to our department by Recreation North such as Risk Assessments, The Framework for Recreation in Canada, Budget templates, Checklists and Planning Outlines. These came in handy while planning for their Basketball Clash event on August 16 from 3 pm to 6:30 pm in the Lower Hall. They have been

asked to also independently complete an event planning package during their time with us.

The students were given an opportunity to participate in a variety of free learning events through our local Contact North. We believe some of these are an important part of The Truth and Reconciliation in Canada. They have completed the following to date:

- Youth and Technology
- Strategies for working with Indigenous individuals experiencing trauma
- What it takes to be a trauma informed organization.
- Mental Health New & Improved
- Youth & Mental Health 101
- What is Reconciliation
- We are all Treaty People

The students were also given the opportunity to choose some of their own workshops to complete.

Another event to come in August is Kids Fest, this has been put together by a number of community partners. We will be offering packages again this year as a front yard festival. Pick up will be at the arena August 14 from 10 am to 12 noon. Our theme is Medieval Times. Please see attached advertisement.

The Recreation Committee has decided to switch their meeting time to the last Monday of each month at 7 pm. Location will be determined closer to the next meeting. There will be no meetings scheduled for July or August. The next scheduled meeting is for September 27, 2021. I have attached our agenda and minutes from the last meeting held in June.

The Garden Gnomes have reached out to the Recreation Department in search of partners to take over their legacy. It has been said that this will be the last year they come together and volunteer to beautify our town with countless hours spent planting and caring for flowers around our community. For the

remaining of the summer, Community members have been encouraged to nominate one another in regards to their landscaping, flowers and gardens. To date, we have showcased nearly 20 different hidden gems. All who enter will receive a participation prize to honor their efforts in making Ignace a beautiful place to be. We will be reviewing our options with the Garden Gnomes at our next meeting in September.

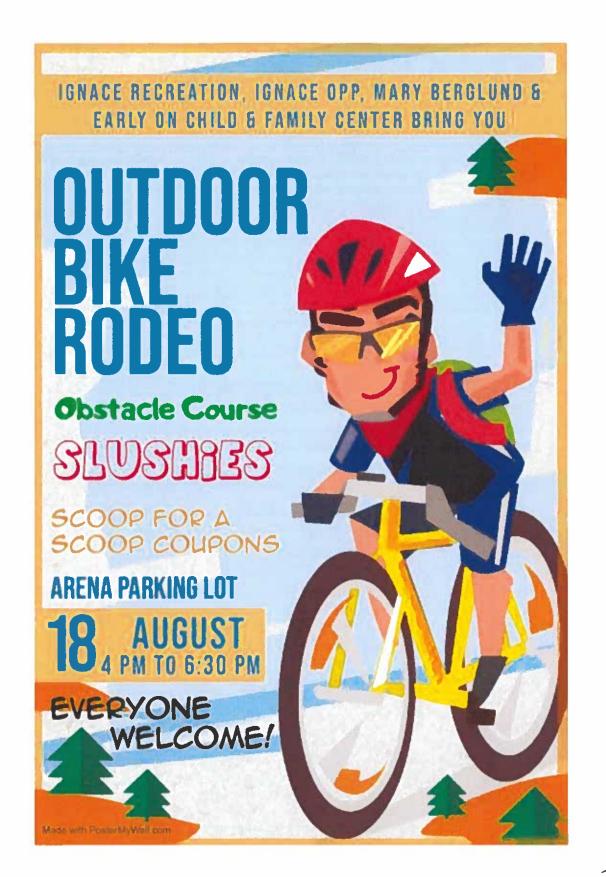
The Economic Development Advisory Committee has sent over a work order requesting updates to our Tennis and Pickleball Courts. This was last reviewed by the Recreation Committee in July of 2019. We will be reviewing our options with this project again at our next meeting. In the meantime, while Thunder Contracting is working on our Plaza parking lot, we will be having a quote completed for a new paved surface for our outdoor courts.

Thank you for your time,

Katelyn Hamre

Katelyn Hamre,

Recreation Programmer





The 2021 Annual Kids Fest will once again be virtual!

Families can register for a Kids Fest box that contain all the loot, activities, crafts, resources and materials for a medieval afternoon of fun!

Saturday August 14, 2021

Boxes can be picked up at the Ignace Recreation Centre between 10:00 am and 12:00 pm

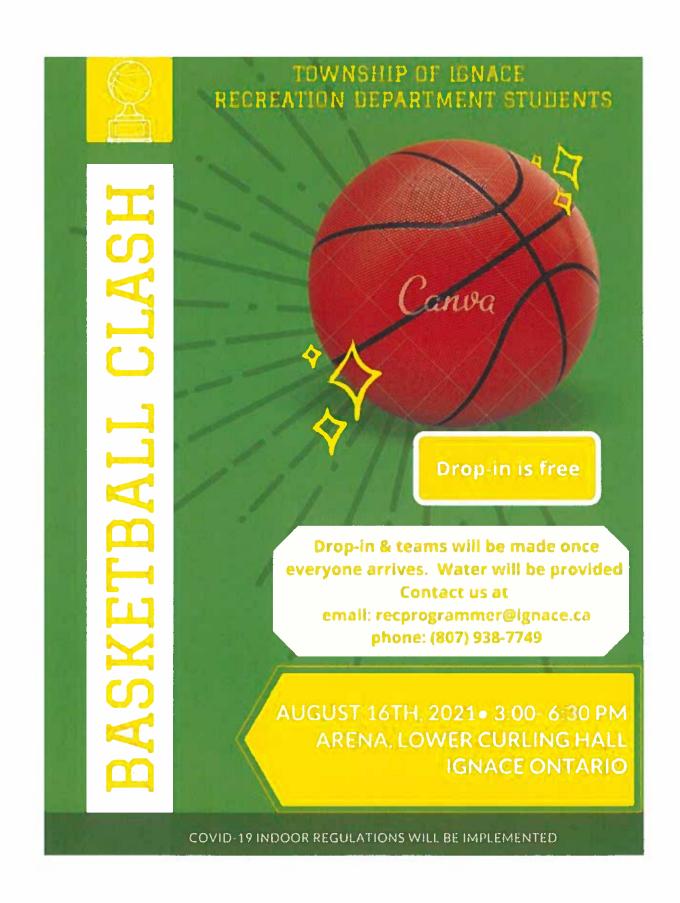
Families are required to pre-register (children ages 3-13) by August 4, 2021 by contacting:

Joanne Armstrong	(807) 934-6696	ignacenurseryschool@bellnet.ca
Chantelle Gascon	(807) 936-0139	cgascon12@sympatico.ca
Katelyn Hamre	(807) 938-7749	recprogrammer@ignace.ca
Kimberly Richards	(807) 934-2202	ienle office@gmail.com

(Family Name, address, contact information, and number of children will be required)

Sponsored by: Ignace EarlyON Child and Family Centre/Nursery School, Nuclear Waste Management Organization, Ignace Recreation Committee, Ignace Community Nuclear Liaison Committee, Inwood Park Campground, Alterna Savings, Signal Weather/The Gallery, Northwestern Health Unit, Bragg's, Mary Berglund Community Health Centre, WaCu Productions, Northwest EMS, Vern's Minnows, Ignace Lions Club, Ignace Public Library, Crossroads Employment & Training Centre, Ignace Volunteer Fire Department and community volunteers!





## Ignace Recreation Committee Regular Meeting to be Held Wednesday June 30, 2021 Ignace Recreation Centre

#### **AGENDA**

- 1. Call to Order
- 2. Approval of Agenda
- 3. Disclosure of Pecuniary Interest and the General Nature Thereof
- 4. Approval of Previous Minutes
  - a. Minutes of Reg. Meeting on May 27, 2021
- 5. Business Arising from Minutes
- 6. Old Business
  - a. Fathers's Day Initiative Feedback
  - b. Canada Day/White Otter Days
  - c. Kids Fest
  - d. Budget
- 7. New Business
- 8. Recreation Programmer Report
- 9. Reports from Committee/Community Members
- 10. Correspondence
- 11. Adjournment

The Ignace Recreation Committee

#### Regular Meeting Minutes Thursday May 27, 2021 VIRTUAL MEETING

Attending: Members: Jody Waldock, Brenda Murray, Deputy Mayor Greg Waldock,

Recreation Programmer Katelyn Hamre

Community Members: Helen Clark, Joanne Armstrong, Lynda Colby, Ralph Cox

#### 1. Call to Order

The meeting was called to order at 7:31 pm with Greg Waldock as the chair.

#### 2. Approval of Agenda

#### Motion #14/2021

Moved by: Brenda Murray Seconded by: Jody Waldock

That, The agenda for this Regular Meeting of the Ignace Recreation Committee this 27th day of

May 2021 be approved as circulated.

#### Carried

## 3. Disclosure of Pecuniary Interest and the General Nature Thereof None

#### 4. Approval of Previous Minutes

#### Motion #15/2021

Moved by: Jody Waldock Seconded by: Brenda Murray

**That**, the minutes for the Regular Meeting of the Ignace Recreation Committee on the 29th day of April 2021 be approved with noted spelling correction re: Kids Zone

#### Carried

#### 5. Business Arising from Minutes

a. n/a

#### 6. Old Business

#### a. Mothers Day Baskets

Very well received, there were 50 baskets in total delivered door to door by Iggy.

#### 7. New Business

#### a. Fathers Day Initiative

We will be preparing a similar package for Fathers Day like what was done on Mother's Day. A survey was distributed to get an idea of what dads would be interested in. Fishing was a popular choice. Some ideas are to get a gift certificate for the bait shop, BBQ sauce, lures, minnows. Will also do a draw for one lucky Father ie: steak dinner/gift certificate.

#### b. Canada Day/White Otter Days

As restrictions are still in place Fireworks are not an option at this point by hopefully once we get closer that will change. The group recommend that the Canada Day budget be used to do up fun bags (\$30/bag x max 150) and run a couple contests such as a decorating contest. Iggy can be at the Arena again like Easter to give away the bags and give out slushies.

#### c. Summer Activities

**Day Camps:** will take place virtually this summer. A \$2000 sponsorship has been received by Hydro One. They also are providing hard hats and safety vests for all the kids. Mary Berglund has graciously donated \$1500.00 to cover all the registration fees.

**Bike Rodeo:** The Nursery School will host their annual Bike Rodeo the last week of June just with a few changes – The idea of setting up outside by the tennis courts and running an obstacle course was discussed.

**Kids Fest:** will take place on August 14, 2021. The theme is Medieval Times. Letters will go out to businesses to ask for support. More information to come.

Community Better Challenge: There is a national competition happening over the month of June and the most active community will win \$100,000. Ignace has been registered and posters will go out to promote to the community. A community Bingo challenge will also take place for this.

Scoop for Scoop Program: OPP and staff of the EarlyON Centre will be on the lookout for kids wearing their bike helmet. They will be giving away free ice cream coupons to Davey Lake Campground. Kids can also visit the Early On Centre to get their helmet checked, there will be helmets available for kids who do not have one or for those that do not fit properly. Note children under 16 not wearing a helmet, parents can be fined \$120.00

Learning Trail: is ready to go to encourage walking and active living. Kids start at the Nursery School playground and then can walk/bike around reading, guessing and doing different activities. The activities will change every week.

**d.** Budget: Deferred due to min. members present. A few projects of interest include an Outdoor Ice Rink, benches & lighting on trails and basketball nets at tennis court area. To be discussed further.

#### 8. Other

**Making Connection for Youth** – is a great program to help families financially participate in recreational activities and sports.

9. Correspondence - n/a

10. Adjournment 8:24 pm

Motion #13/2021

Moved by: Brenda Murray Seconded by: Jody Waldock

That, we adjourn this Regular Meeting of the Ignace Recreation Committee on this 27th day of May, at 8:24 pm

Carried

Jody Waldock, President





Prepared By: Katelyn Hamre, Recreation Programmer

Report To: Mayor & Council – August 16, 2021

Subject: Recreation Department Update - July

Mayor & Council,

Father's Day was a great success! We had a number of happy Father figures who received treats, a dozen minnows, local tackle, Buster's BBQ sauce, Shumka Dust and a variety of in-kind contributions from Mary Berglund and Crossroads Employment Center. I have attached our Financial Report for your viewing.

Canada Day, unfortunately, was not what we were hoping for again this year. As communities across the region had cancelled their parades and inperson events to celebrate virtually, we decided to opt for a Take Home activity bag that included Canada Day contests, merchandise, cotton candy, popcorn, activities prepared by the Ignace Early ON Child & Family Centre and kites. Iggy had greeted 261 participants at the arena and handed out slushies to all who registered. Our Financial Report and a photo have been included for your viewing.

The Recreation Department was pleased to offer four students an employment opportunity for the summer. Caitlyn Senio, Emma Creed, Kirstin Marsh and Hailey Hyatt have all accepted positions to be a part of our team! They will be assisting in Canada Day, Day Camp planning and preparation, Kids Fest and The Bike Rodeo. The students will also have an opportunity to plan and implement an event/program of their choice.

Kid Zone has come to an end for the season as of June 23. We will begin again in mid-September. Closer to start up, we will review the delivery of the program this year regarding covid-19 regulations. An end of year financial report has been attached.

Court Sports has begun at the arena as of July 22. Tuesdays and Thursdays from 3:30 pm to 6:30 pm. All ages are welcome to join. Prepaid punch cards, 5-month memberships and daily drop ins are available upon arrival in the Lower Hall. An updated advertisement has been attached.

Thank you for your time,

Katelyn Hamre

Katelyn Hamre,

Recreation Programmer

Organization:

Township of Ignace Recreation Department

Type of Statement/Report:

**Financial Report** 

Project, Program or Event:

Father's Day

Date or time period:

June 17, 2021 - delivery

Revenue	Description	Planned
Organization	Program Supplies G-760-0500-5100	\$ 1,000.00
Grants		\$ 0.00
Fees		\$ 0.00
Fundraising		\$ 0.00
Donations		\$ 0.00
Other		\$ 0.00
In-Kind Contributions[1]	Value unknown - MBCHC & Crossroads	\$ 0.00
	TOTAL REVENUE	\$ 1,000.00

Expenses	Description	Planned
Staff/Personnel <sup>[2]</sup>		\$ 0.00
Facility <sup>[3]</sup>		\$ 0.00
Program Supplies	Shoprite, Shumka, Busters, Walmart, K&S, Verns	\$ 1,012.19
Food		\$ 0.00
Equipment		\$ 0.00
Transportation		\$ 0.00
Prizes		\$ 0.00
Promotion		\$ 0.00
Administrative <sup>[4]</sup>		\$ 0.00
Insurance		\$ 0.00
Other		\$ 0.00
	TOTAL EXPENSES	\$ 1,012.19
	Balance + / -	\$ 12.19

Shoprite (Dad's cookies) \$48.00 Shumka Dust (Fish Spices) \$200.00 K&S Bait & Tackle (50 dozen minnows) \$249.73 Busters BBQ (BBQ sauce) \$333 Vern's (Spinners) \$84.75 Walmart (variety of treats) \$54.24 Uline (packaging) \$42.38 In-Kind Contributions

MBCHC – BBQ accessories

Crossroads – mugs, keychains, koozies

Organization: Township of Ignace Recreation Department

Type of Statement/Report: Financial Report

Project, Program or Event: Canada Day Take Home Bags

Date or time period: June 30, 2021

Revenue	Description	Planned	
Organization	Canada Day G-760-0500-5105	\$ 3,500.00	
Grants		\$ 0.00	
Fees		\$ 0.00	
Fundraising	3	\$ 0.00	
Donations		\$ 0.00	
Other		\$ 0.00	
In-Kind Contributions[1]		\$ 0.00	
	TOTAL REVENUE	\$ 3,500.00	

Expenses	Description	Planned
Staff/Personnel <sup>[2]</sup>	<u>-</u>	\$ 0.00
Facility <sup>[3]</sup>	` <del>-</del>	\$ 0.00
Program Supplies	Shoprite, Walmart, Downtown Dollar	\$ 1,488.27
Food		\$ 0.00
Equipment	The state of the s	\$ 0.00
Transportation		\$ 0.00
Prizes		\$ 0.00
Promotion		\$ 0.00
Administrative <sup>[4]</sup>		\$ 0.00
Insurance	*	\$ 0.00
Other		\$ 0.00
	TOTAL EXPENSES	\$ 1,488.27
	Balance + / -	\$2,011.73

Due to the budget being passed near the end of planning, we were only allowed to spend up to half of the anticipated budget of \$3,500.00

Shoprite \$ 618.17 Downtown Dollar \$ 803.53 Walmart \$ 66.57 **Volunteers** -

Alicia, Brenda, Jody x 3 hours each = 9 total



Organization:

Township of Ignace Recreation Department

Type of Statement/Report:

Project, Program or Event:

Date or time period:

Township of Ignace Recreation Department

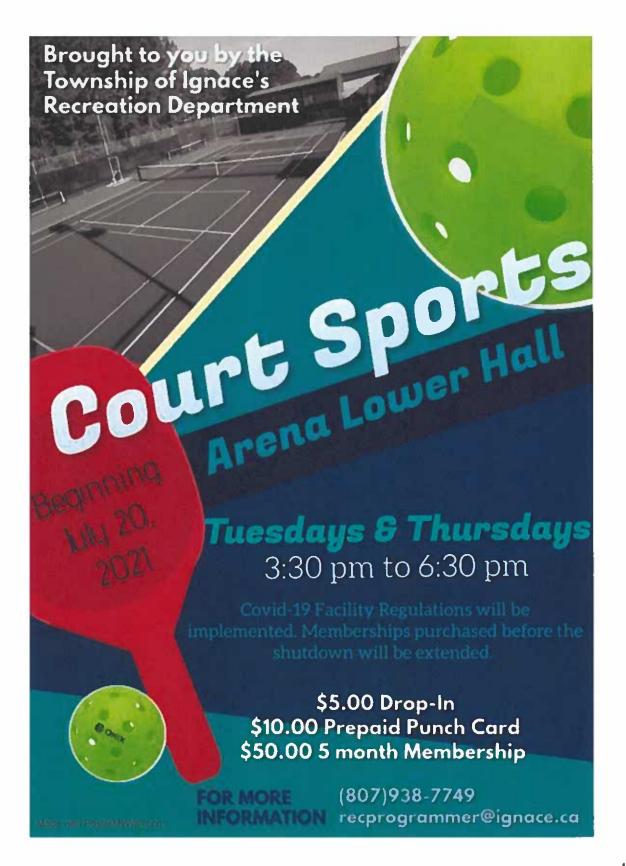
Financial Report

Kid Zone - Partnership with MBCHC

Program Runs through the School Year

Revenue	Description	Planned
Organization	Program Supplies G-760-0500-5100	\$ 1,000.00
Grants		\$ 0.00
Fees		\$ 0.00
Fundraising		\$ 0.00
Donations		\$ 0.00
Other		\$ 0.00
In-Kind Contributions[1]	MBCHC - RFDA, Value unknown	\$ 0.00
	TOTAL REVENUE	\$ 1,000.00

Expenses	Description	Planned					
Staff/Personnel <sup>[2]</sup>	ACTION AND INVESTIGATION OF THE ACTION OF TH						
Facility <sup>[3]</sup>		\$ 0.00					
Program Supplies		\$ 978.69					
Food		\$ 0.00					
Equipment		\$ 0.00					
Transportation		\$ 0.00					
Prizes		\$ 0.00					
Promotion		\$ 0.00					
Administrative <sup>[4]</sup>		\$ 0.00					
Insurance		\$ 0.00					
Other		\$ 0.00					
	TOTAL EXPENSES	\$ 978.69					





# Township of Ignace Fire Department June 2021 Report

To: Township of Ignace Council Members

From: Robert Berube, Fire Chief/CEMC

Date: June 30, 2021

Subject: Monthly Update for June 2021

**Active Members: 16** 

**Total Emergency Calls** – 6

Gas Leaks - 1

Highway Accidents - 5

#### **Prevention & Education:**

The Fire Department gave the Recreation Department frisbees for the Kids Festival 2021 to be distributed in handout boxes as an activity for families.

#### Administration:

Office of the Ontario Fire Marshal Standard Incident Reports has launched a new platform for accessing the online applications. Now that we finished registering the MTO data we can start to register to set up a new filing platform.

A new phone system has arrived and working on programming it to take messages.

Training: Summer Break!

**EOC Meeting:** June 1, 2021

#### Message from the Fire Chief:

June 16<sup>th</sup>, I submitted to Mayor Penny Lucas my resignation from the position of Fire Chief. My last day will be July 1, 2021. I will remain on the Fire Department as a Firefighter. Talked with Deputy Chief Sean DeTracey if he would be Acting Chief until a new Fire Chief was selected and appointed. Mayor Penny Lucas was going to be in touch with him soon. It will go on record that if invited I will be Past Fire Chief at the Monthly Officers Meetings. I will still chair the EOC Meetings as CEMC until further notice.

Robert Berube, Fire Chief/CEMC

Township of Ignace Fire Department

115 Front Street P.O. Box 856

Ignace, Ontario POT 1T0

Tel: 807-934-2211





# Township of Ignace Fire Department July 2021 Report

**To:** Township of Ignace Council Members

From: Sean DeTracey, Acting Chief

**Date:** July 30, 2021

**Subject:** Monthly Update for July 2021

**Active Members: 16** 

**Total Emergency Calls** – 5

Gas Leaks – 2

Highway Accidents – 3

#### Administration:

Deputy Chief Sean DeTracey is filling the position of Acting Chief starting July 1, 2021 until a new Fire Chief is selected and appointed. Mayor Penny Lucas and Town Clerk Lynda Colby had a meeting with him.

Firefighter Darryl Tucker has been selected to be the New Fire Chief. He was appointed by Mayor Penny Lucas and Council on July 22, 2021.

#### Training:

Summer Break!

**EOC Meeting:** July 19, 2021 (Robert Berube chaired the meeting)

#### Officers Meeting:

Fire Chief Darryl Tucker called a meeting with the Officers on Thursday, July 29<sup>th</sup> 2021 at the Fire Hall at 7pm.

#### **Communications Equipment:**

CRC was called in on Friday, July 30, 2021 concerning radio and paging transmitting system not working. Checked the hall equipment and everything was ok so CRC checked the fire department equipment on the Tower.

Sean DeTracey, Acting Fire Chief (until July 22, 2021)

Township of Ignace Fire Department

115 Front Street P.O. Box 856

Ignace, Ontario POT 1T0

Tel: 807-934-2211





The Corporation of the Township of Ignace 34 Hwy 17 West, P.O. Box 248 Ignace, Ontario POT 1T0

bylaw@ignace.ca

(P)807-934-2202 (F)807-934-2864 (C)807-747-2202

Prepared By: Dan Arbour, MLEO/PSO

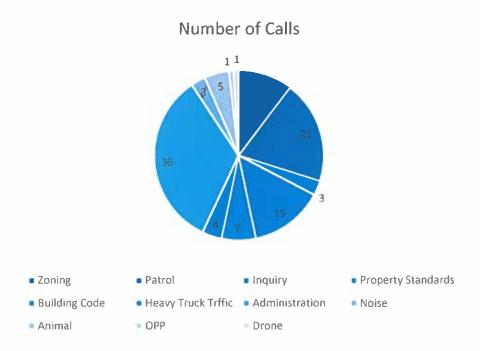
Report To: Mayor and Council

Subject: MLEO/PSO Activity

Date: August 2, 2021

#### **Background**

This report has been generated to provide the Township of Ignace, Mayor and Council a detailed account of the types of calls and duties that I have been addressing since being requested to maintain and compile activity data July 19, 2021.



#### **Recommendation**

**That,** the Council of the Corporation of the Township of Ignace receives the MLEO/PSO report pertaining to the activity of the MLEO/PSO.

And Further That, Council does hereby acknowledge that there was a total of fifty (50) formal complaints/inquiries made by the residents of Ignace; with the majority being of "Property Standards" concerns. This number does not include the anonymous complaints that have been received.

And Further That, Council does acknowledge that Administration duties that are being conducted constitute approximately about 34% of my time.

#### Conclusion

That the Council of the Corporation of the Township of Ignace does hereby consider and acknowledge the contents of this report.

Sincerely,

Dan Arbour

**Municipal Law Enforcement Officer** 

**Property Standards Officer** 



Township of Ignace

34 Highway 17 West, P.O. Box 248 Ignace, ONTARIO POT 1TO

Phone: 807-934-2202 Fax: 807-934-2864

Ignace.ca

Prepared By:

Lynda Colby, Clerk /Ralph Cox - PW Manager

**Report To:** 

Mayor and Council

Subject:

**Arena Maintenance Contract** 

Date:

August 06,2021

#### **Recommendation:**

**THAT,** Council for the Corporation of the Township of Ignace approve the quote from CIMCO for the Arena maintenance contract for the five-year term.

### **Background:**

The Township currently does not have a contract with any service provider as the contract with Prairie H-Vac expired in August 2020.

In previous years the Township had CIMCO as their contractor for the arena maintenance, however in 2019 the Township changed the provider and hired Prairie H-Vac.

Both companies were consulted and submitted maintenance quote with the request of multi-year term.

### **Financial impact:**

Securing constant and reliable long term maintenance contract will have a cost saving rather than renewing on a yearly basis.

#### Conclusion:

The Clerk and Public Works Manager recommend that Council approve the procurement of services from CIMCO for the 5-year term.

Lynda Colby

Clerk

Ralph Cox

**Public Works Manager** 



## CIMCO PRICING

Ignace 2021-2026

SMA PRICING	SMA PRICING								Amortized			
		2021		2022		2023		2024	2025	Equal Payments		ments
Yearly	\$	9,569.56	\$	9,760.00	\$	9,955.00	\$	10,154.00	\$ 10,357.00	Annually	\$	9,959.11
Bi-annually	\$	4,784.78	\$	4,880.00	\$	4,977.50	\$	5,077.00	\$ 5,178.50	Bi-annually	\$	4,979.56
Quarterly	\$	2,392.39	\$	2,440.00	\$	2,488.75	\$	2,538.50	\$ 2,589.25	Quarterly	\$	2,489.78
Monthly	\$	797.46	\$	813.33	\$	829.58	\$	846.17	\$ 863.08	Monthly	\$	829.93
			0%	101000		W.				5-Years	\$	49,795.56

PAYMENT SCHEDULE.									
Monthly: \$829.93		Bi-annually: \$	64,979.56						
Quarterly: \$2,489.78		Annually:	\$9,959.11						
This <b>Service Maintenance</b> continue from term to term	• • •		of the purchase	e order has a term of One (1) year and will					
The annual cost fo	r this agreemen	t is \$9,959	).11 (all tax	(es extra)					
The above amount will be This SMA can be cancelled This SMA will have an ann	d by providing written	notice by eithe	r party 60 days	prior to the then current term. 195.56)					
Agreement									
The information contained in this proposal constitutes the terms between CIMCO Refrigeration Inc., and the clientTOWNSHIP OF IGNACE.  All prices agreed upon will be honored by both parties. Continued services after that time will require a new agreement.  Authorized Signature: The undersigned agrees to the terms of this contract on behalf of the organization or business									
Signature of Client:			Date:						
Purchase Order :									







55 Speers Road | Winnipeg, MB | R2J 1M2 | Phone 204-257-4822 | Fax 204-256-6101

#### PRICE OF AGREEMENT & PAYMENT TERMS

OPTION 1: The annual price for this maintenance program agreement for (1) start-up and (1) shutdown inspection shall be \$7,681.00\*. Payments are to be made in 2 billings, a billing sent after each service visit. Payments are due 30 days after the date on any issued invoice.

OPTION 2: The annual price for this maintenance program agreement for (2) start-up and (2) shutdown inspections shall be \$13,143.00\*. Payments are to be made in 4 billings, a billing sent after each service visit. Payments are due 30 days after the date on any issued invoice.

#### \*All applicable Federal and Provincial taxes extra

If there is any work needing to be completed beyond the scope of the agreement, it will be brought to your attention immediately and will require your authorization to be completed. This will require a separate purchase order.

Any service work completed outside the scope of this agreement will be performed during regular business hours at a rate of \$110.00/HR.

Over and above service work required to be completed outside of regular business hours will be done so at a rate of \$165.00/HR.

It should be noted under no circumstances do we ever charge double time for after business hours work. Time and a half is the highest rate you will ever pay for any service work.

June 10, 2021 12



Township of Ignace

34 Highway 17 West, P.O. Box 248 Ignace, ONTARIO POT 1TO

Phone: 807-934-2202 Fax. 807-934-2864

Ignace.ca

Prepared By:

Lynda Colby, Clerk /Ralph Cox - PW Manager

**Report To:** 

**Mayor and Council** 

Subject:

Arena Start Up Season 2021-2022

Date:

August 06,2021

#### **Recommendation:**

**THAT,** Council for the Corporation of the Township of Ignace approve the startup of the ice plant at the Ignace Recreation Centre for the 2021-2022 winter season, with the plant start up in mid-September 2021.

#### **Background:**

In previous years the Township would start the plant mid-September with an expected start date for user groups the beginning of October.

## **Financial impact:**

The financial impact would be the increase in the hydro due to the plant running, however we would be able to offset some of the expenses through the user group fees.

### **Conclusion:**

The Clerk and Public Works Manager recommends that Council approve the startup of the ice plant mid- September to ensure that the ice is ready for the beginning of October for user groups to enjoy the winter activities.

Lynda Colby	Ralph Cox
Clerk	Public Works Manager

## IGNACE MUNICIPAL AERODROME ADVISORY COMMITTEE

#### **Terms of Reference**

#### 1.0 Mandate

1.1 The Ignace Municipal Aerodrome Advisory Committee (IMAAC) is a committee appointed by Council. Its mandate is to independently advise on the viability and/or consider other uses of the Aerodrome facilities and make recommendations to Council.

### 2.0 Membership

- 2.1 Membership will consist of the following:
  - a. 3-5 members of the Ignace Community
  - b. 1 Councillor
  - c. Mayor
  - d. Staff Resource:
    - i. Infrastructure & Recreational Services Manager
    - ii. Clerk (or designate)
- 2.2 Membership is the Term of Current Council
- 2.3 Members shall re-submit their applications for this committee if they so wish at the beginning of each Term of Council.

## 3.0 Code of Conduct and Oath of Confidentiality

- 3.1 Volunteers are required to sign the Township of Ignace Volunteer Code of Conduct as per By-Law #
- From time-to-time Committee members may be privy to confidential information which must remain confidential. Committee members will sign an Oath of Confidentiality as per By-Law #\_\_\_\_\_

## 4.0 Responsibilities

- 4.1 The Committee is to make recommendations to Council with regard to short-term and long-term planning for the Ignace Municipal Aerodrome.
- The committee members are to work with the Township staff to advise in fundraising issues including but not limited to
  - a. fee structure for Aerodrome users
  - b. monitoring options
  - c. grant opportunities
  - d. other fund raising uses of the Aerodrome facilities

## IGNACE MUNICIPAL AERODROME ADVISORY COMMITTEE

## **Terms of Reference**

- 4.3 The Committee is to submit a report and/or meeting minutes to Council at a minimum of quarterly.
- The Committee is to decide at the first meeting each year, how often they can and should meet.

#### 5.0 Terms of Reference

- The Committee is to review their Terms of Reference annually at the end of each year as part of their preparation for the next year.
- Any recommendations for changes are to be brought to Council for approval.

#### 6.0 Other



Township of Ignace 34 Highway 17 West, PO Box 248 Ignace, Ontario POT 1TO Phone: 807-934-2202 Fax: 807-934-2864 Ignace.ca

Prepared by: Keith Roseborough, Economic Development Coordinator on behalf of Economic Development Committee

Subject: Potential to hire a full time Horticulture/Gardener

Date: July 28th, 2021

Dear Council of Ignace,

The Economic Development Advisory Committee respectfully request the process to hire a full time person who would be responsible for the landscaping/gardening and planning of flowers for planters that the Garden Gnomes currently do. As Council is aware the Garden Gnomes are stepping down and this will be the last season, they are active. We are aware of the great work that has been done by the Garden Gnomes and Public Works staff on the landscaping and Gardening done to date.

Thank you for your time.

Economic Development Advisory Committee

On behalf of the EDAC- Chair Paul Dufault

Cc: Keith Roseborough EDC



Township of Ignace 34 Highway 17 West, PO Box 248 Ignace, Ontario POT 1TO Phone: 807-934-2202 Fax: 807-934-2864

Ignace.ca

Prepared by: Keith Roseborough, Economic Development Coordinator for the Economic

**Development Advisory Committee** 

Subject: Congratulations

Date: July 29, 2021

Dear: Ralph Cox and the Public Work's Department

The Economic Development Advisory Committee (EDAC) would like to offer our sincere Gratitude on the work the Public Works department and the Summer Students have done to date on the cleaning up of our Town.

With Sincere Gratitude.

**Economic Development Advisory Committee** 

Chair Paul Dufault, Vice Chair Janet Lett Chantelle Tucker, Gerald Gannon, Liz Russell Jade St. Amand, Bill Laidlaw

On behalf of the EDAC- Chair Paul Dufault

Cc: Keith Roseborough EDC Cc: Mayor Penny Lucas

Cc: The Council of the Township of Ignace



August 6, 2020

The Honourable Mayor Penny Lucas

Township of Ignace 34 Main Street (Hwy 17) PO Box 248, Ignace, ON POT 1T0

#### Object: Raising of the Franco-Ontarian flag in Ignace

Dear Mayor Penny Lucas and Members of Council,

In September 2020, you proclaimed September 25th to be Franco-Ontarian Day in Ignace. This proclamation confirmed that Ignace recognizes the cultural and economic contribution of its Francophone members and supports their decision to make the French language and culture an important part of their lives.

This year's Franco-Ontarian Day is a very special one. In fact, it marks the 20th year anniversary since the Ontario government recognized the Franco-Ontarien flag as the official symbol of francophones in Ontario. It is our sincerest hope that you will join us again this year on September 25, 2021. We would like to make the following requests with respect to this year's celebration:

Raising of the Franco-Ontarian flag in Ignace on September 25th, and publishing an Official proclamation of the "Provincial Franco-Ontarian Day" to inform the public. We also invite Mayor Penny Lucas to deliver a few remarks in the form of a short video in order to highlight this special day for our community.

We wish to once again extend our appreciation for your ongoing participation and sincerely hope that you will join us again this year to commemorate such an exceptional Day and anniversary. We look forward to your favourable response.

For further information, please contact us by phone at 807-630-5146 or by e-mail at promotion@afnoo.org.

Best regards,

Claudette Gleeson

President



Le 6 août 2021, À Ignace

#### Madame la Mairesse Penny Lucas

Township of Ignace 34 Main Street (Hwy 17) CP 248, Ignace, ON POT 1T0

## Objet : Le lever de drapeau pour la célébration de la Journée des franco-ontariens et des franco-ontariennes

Madame la Mairesse Penny Lucas et membres du Conseil municipal,

Vous avez proclamé que le 25 septembre de chaque année devenait le Jour des Franco-Ontariens et des Franco-Ontariennes à Fort Frances. Cette proclamation confirmait que la municipalité de Fort Frances reconnaît l'importante contribution de la communauté francophone à la vie culturelle et économique de la ville, et appuyait la décision de ses membres d'accorder de l'importance à sa langue et sa culture. Cette proclamation reflète un engagement à assurer que les francophones de toutes origines puissent s'épanouir pleinement dans notre communauté. Nous souhaitons que la municipalité reconduise la proclamation officielle du « 25 septembre, jour des Franco-Ontariens » afin de souligner l'importance de cette journée.

Cette année, la journée des Franco-Ontariens est soulignée par la désignation du drapeau Franco-Ontarien comme symbole officiel des francophones il y 20 ans. Le 21 juin 2001, le gouvernement ontarien a adopté une loi qui rendait le drapeau Franco-Ontario l'emblème des francophones en Ontario. Nous invitons la municipalité de Ignace avec Madame la Mairesse et l'ensemble des conseillers municipaux à souligner cette journée particulière en hissant le drapeau franco-ontarien à la mairie de Ignace le 25 septembre de le maintenir levé en permanence. Nous invitons également Madame la Mairesse Penny Lucas à participer au rassemblement virtuel de la communauté le 25 septembre en adressant quelques mots via une courte vidéo que l'on publiera sur l'ensemble de nos médias sociaux pour commémorer cette journée.

Nous souhaitons une fois de plus exprimer notre reconnaissance pour votre engagement continu auprès de la communauté francophone et espérons sincèrement que vous vous joindrez à nous cette année pour célébrer une journée et un anniversaire aussi exceptionnels. Nous vous remercions de l'attention que vous porterez à la présente lettre et attendons une réponse favorable de votre part.

Pour plus de renseignements et pour confirmer votre participation à la célébration, veuillez nous contacter au 807-630-5146 ou par courriel - promotion@afnoo.org.

Nous vous prions d'agréer, Madame la Mairesse et membres du Conseil municipal, l'expression de nos sentiments distingués.

Claudette Gleeson

Présidente

234 rue Van Horman, bureau 200, Thunder Bay ON P7A 4B8 Tél. sans frais: 1 888 248-1712 www.afnoo.org

# **Operations Report**

May 2021

**Ignace** Water Pollution Control Plant



Prepared for the Township of Ignace Prepared by NWI – Ignace

405 Railway Street, Ignace ON Tel: 807.934.6672 Fax: 807.934.2805

Email: ignace@nwi.ca



#### 1 Introduction

This Operations Report has been prepared by Northern Waterworks Inc. (NWI) to summarize the operation of the **Ignace Water Pollution Control Plant**. Operations Managers are responsible for generating this report on a monthly basis, and the data summarized herein is provided in a year-to-date format. The submission of this report is one of the methods used by NWI to communicate information about system performance to the Township of Ignace. Any questions or concerns regarding the content of this report may be directed to the local Operations Manager or to NWI's Compliance Department.

The Ignace Water Pollution Control Plant (WPCP) is a component of the sewage works that service the community of Ignace. Designed for the treatment and disposal of sewage, the facility has an average daily rated capacity of 2,536 m³/day and a peak flow rated capacity of 7,500 m³/day. The facility consists of inlet works designed for preliminary treatment, two circular secondary treatment units each containing an aeration tank, clarifier, and chlorine contact chamber, an aerobic digester, and an outfall sewer discharging effluent to Agimak Creek. The facility also includes a control building housing a laboratory, air supply equipment, a standby power system and chemical feed systems.

As an extended aeration facility the Ignace WPCP utilizes a biological treatment method that relies upon microorganisms to process influent wastewater. Aluminum sulphate, sodium hydroxide and sodium hypochlorite are also used at the facility for phosphorus reduction, pH/alkalinity adjustment and effluent disinfection, respectively. The overall goal of the treatment process is to reduce or remove contaminants from influent wastewater to a level that will not adversely impact or impair receiving waters, including preventing the introduction of pathogens that could affect downstream users.

The facility is currently regulated by the terms and conditions within amended Environmental Compliance Approval No. 0923-9V7JCC (the ECA), issued to the Corporation of the Township of Ignace on April 29, 2015. This approval provides the operating parameters for the facility and includes requirements related to monitoring and recording, water quality (i.e. effluent objectives and compliance limits), operations and maintenance, reporting and bypass/overflow events. The facility is also regulated under additional provincial and federal legislation, such as the *Ontario Water Resources Act* and Canada's *Wastewater Systems Effluent Regulations* (WSER).

#### 2 Flow Monitoring Results

**Table 1** provides flow statistics for the Ignace WPCP. Operators review flows and collect totalized volumes from flow monitoring equipment on a daily basis. The regulatory approval for the facility requires that the Owner and Operating Authority use best efforts to operate the works within the facility's rated capacity (2,536 m³/day – calculated over a calendar year). Flow monitoring results are also used to determine effluent parameter loadings that are discharged to the environment. As per the ECA, calibration for flow monitoring devices is verified on an annual basis to ensure that the flowrate is measured with an accuracy to within plus or minus 15% of the actual flowrate for the entire design range of the device.

Table 1: Total volumes, daily flows and capacity assessments<sup>1</sup>

	Influent (f	Raw Sewage	e) Flows	Capacity As	sessments <sup>2</sup>	Ef	fluent Flows	;
Month	TMV (m³)	ADF (m³/day)	MDF (m³/day)	ADF vs. Rated Capacity	MDF vs. Rated Capacity	TMV (m³)	ADF (m³/day)	MDF (m³/day)
Jan	27,076	873	1,059	34%	14%	29,349	947	1,549
Feb	24,886	889	1,203	35%	16%	24,450	873	1,361
Mar	25,415	820	961	32%	13%	23,976	773	909
Apr	28,465	949	1,311	37%	17%	28,996	967	1,369
May	31,109	1,004	1,215	40%	16%	31,986	1,032	1,241
Jun				******				_
Jul	_	_	_	_	_	_	_	_
Aug	-	_	_	=		-	_	-
Sep	_	_	_	-	-	_	_	_
Oct	_	-	=				_	
Nov		_	_				_	_
Dec								-
Total	136,951	_	-	-	<del>_</del>	138,758	_	_
Avg	27,390	907	70015 VI	36%		27,752	918	

<sup>1.</sup> TMV = Total Monthly Volume; ADF = Average Daily Flow; MDF = Maximum Daily Flow.

<sup>2.</sup> Capacity assessments compare average and maximum daily influent wastewater flows to the rated capacity (2,536 m³/day) and peak flow rate (7,500 m³/day) of the treatment facility, respectively.

#### 3 Water Quality

Operators verify the effectiveness of treatment processes by performing a variety of in-house analyses, including tests for dissolved oxygen, temperature, pH and suspended solids. Operators are also responsible for collecting samples and submitting them to an accredited laboratory for analysis. Specifically, the Ignace WPCP employs a monitoring program that is both consistent with its system-specific Environmental Compliance Approval and with the federal Wastewater Systems Effluent Regulations (WSER). **Table 2** below summarizes the results of tests submitted to the laboratory in the current calendar year and compares the results to effluent objectives and compliance limits contained within the ECA.

Table 2: Effluent monitoring results summary and comparison with limits and objectives<sup>1</sup>

	CBC	CBOD5		SS	Tot	al P	TAN	E. Coli	рН	
Month	MAC <sup>2</sup> (mg/L)	MAL <sup>3</sup> (mg/L)	MAC (mg/L)	MAL (mg/L)	MAC (mg/L)	MAL (mg/L)	MAC (mg/L)	MGMD (MPN/ 100mL)	Minimum Result	Maximum Result
Objectives	15	n/a	15	n/a	0.5	n/a	3.0 or 5.0 <sup>4</sup>	150	6.5	9.0
Limits	25	63.4	25	63.4	1.0	2.54	6.0 or 10.0 <sup>4</sup>	200	6.0	9.5
Jan	2.3	2.2	5.0	4.7	0.26	0.25	0.91	10	6.7	7.3
Feb	2.7	2.4	8.5	7.4	0.36	0.31	0.04	10	6.7	7.4
Mar	2.0	1.6	5.6	4.4	0.37	0.28	0.19	26	6.7	7.1
Apr	2.1	2.0	7.5	7.2	0.37	0.35	0.06	90	6.6	7.1
May	2.0	2.1	5.5	5.7	0.31	0.32	0.05	10	6.6	7.3
Jun			_			_	-1	W		
Jul	_	_	_	_	_	_	_		_	_
Aug		-				11 -		_		
Sep			_	_	_		_	_		
Oct		_	-	-	_	_		V = -	-	
Nov	_	_	_	_	_	_		_		_
Dec			130			_				_

<sup>1.</sup> CBOD5 = Carbonaceous Biochemical Oxygen Demand; TSS = Total Suspended Solids; Total P = Total Phosphorus; TAN = Total Ammonia Nitrogen; MAC = Monthly Average Concentration; MAL = Monthly Average Loading; MGMD = Monthly Geometric Mean Density

<sup>2.</sup> Monthly Average Concentration means the arithmetic mean of all daily concentrations during a calendar month.

<sup>3.</sup> Monthly Average Loading means the value obtained by multiplying the MAC of a contaminant by the Monthly Average Daily Flow (effluent) over the same calendar month.

<sup>4.</sup> The objective and limit for total ammonia nitrogen are seasonal. The objective is 3.0 mg/L and the limit is 6.0 mg/L between May 1 and October 31; the objective is 5.0 mg/L and the limit is 10.0 mg/L between November 1 and April 30.

#### 4 Chemical Usage & Total Chlorine Concentrations

Operators are responsible for monitoring and recording chemical consumptions and dosages, and chemical dosages are adjusted accordingly to maintain effective treatment processes. **Table 3** summarizes total chemical consumptions and provides monthly average dosages for treatment chemicals used at the Ignace WPCP. The facility uses aluminum sulphate for phosphorus reduction, sodium hydroxide for pH/alkalinity adjustment and sodium hypochlorite for effluent disinfection. Effluent total chlorine residual results are also summarized in the table. As per Canada's *Wastewater Systems Effluent Regulations*, average concentrations of total chlorine calculated over a calendar quarter must be less than or equal to 0.02 mg/L.

Table 3: Chemical consumptions and average dosages

			um hypochlorite ent disinfection)	(phos	n sulphate phorus ction)	Sodium hydroxide (alkalinity adjustment)		
Month	Amount Used (L)	Average Dosage (mg/L)	Average Effluent Total Chlorine Residual (mg/L)	Maximum Effluent Total Chlorine Residual (mg/L)	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)
Jan	598	2.4	0.03	0.27	224	5	846	24
Feb	543	2.6	0.02	0.13	200	5	643	20
Mar	446	2.2	0.01	0.02	218	6	726	22
Apr	430	1.8	0.01	0.05	295	7	676	18
May	664	2.5	0.01	0.03	412	9	851	21
Jun				-	-	_	1-1	
Jul	_	_		_	_	_	_	_
Aug		-					-	_
Sep	_		_					
Oct						=	-	_
Nov	_	_	_		_	_	_	_
Dec					1000		1-1	
Total	2,681	-	-	10-1	1,349	-	3,742	
Avg	536	2.3	0.01	3-0	270	6	748	21

#### 5 Notable Operational Events

**Table 4** (Abnormal Operations Summary) summarizes abnormal operational events which occurred during the reporting period. Abnormal operational events include, but are not limited to, spills, bypass and overflow events, unplanned and emergency maintenance and repair, alarm conditions, sewer blockages and backups, and complaints and other public inquiries received and actions taken.

Table 4: Abnormal operations summary

Incident Date	Event Description	Corrective Action	Resolution Date
16-May-21	There was a high water level alarm condition at lift station no. 2. The alarm occurred as power was restored following a planned power outage in the community.	Both pumps at the lift station were activated and the water level decreased. Normal station operation was confirmed.	16-May-21

**Table 5** (Other Notable Events) summarizes any notable operational events which occurred during the reporting period. For clarification, other notable operational events include, but are not limited to, regulatory issues, including inspection results, orders, and reports filed with regulators, planned maintenance and repair, health and safety issues, and status updates concerning capital projects.

Table 5: Other notable events

Date	Event Description	
16-May-21	There was a planned power outage in the community from approximately 0600h to 1300h. The system was monitored for normal operation during the event.	
27-May-21	27-May-21 NWI personnel assisted the Township Public Works department with the installation of a water meter.	

# **Operations Report**

May 2021

Ignace Drinking Water System



Prepared for the Township of Ignace Prepared by NWI – Ignace

405 Railway Street, Ignace ON Tel: 807.934.6672 Fax: 807.934.2805 Email: ignace@nwi.ca NORTHERN WATERWORKS INC.

#### 1 Introduction

This Operations Report has been prepared by Northern Waterworks Inc. (NWI) to summarize the operation of the Ignace Drinking Water System. Operations Managers are responsible for generating this report on a monthly basis, and the data summarized herein is provided in a year-to-date format. The submission of this report is one of the methods used by NWI to communicate information about system performance to the Township of Ignace. Any questions or concerns regarding the content of this document may be directed to the local Operations Manager or to NWI's Compliance Department.

Classified as a large municipal residential system, the Ignace DWS is composed of the Raw Water Pumping Station (RWPS), the Ignace Water Treatment Plant (WTP) and the Ignace water distribution system. Potential pathogenic organisms are removed and inactivated by membrane filtration and primary disinfection using free chlorine.

Low lift pumps located at the RWPS transfer raw water from its source at Kekwanzik Lake to the Ignace WTP. Upon transfer to the WTP, polyaluminum chloride (primary coagulant) is added to the raw water upstream from the flocculation tanks. The application of coagulant causes impurities in the raw water to cluster together and form floc, which in turn facilitates membrane filtration. Water is then directed from the flocculation tanks to one of four Zenon membrane filtration units located at the WTP. Permeate is drawn through the membrane filters via an applied vacuum and is transferred to the treated water storage reservoirs. Sodium hypochlorite (disinfectant) is added to the filtrate water upon transfer to the reservoirs.

The chlorinated water is held in the treated water storage reservoirs to allow for the necessary time required to achieve primary disinfection. Treated water is then transferred to the distribution system using high lift pumps located at the WTP. Secondary disinfection requirements in the distribution system are achieved by maintaining a free chlorine residual at all locations. Sodium hydroxide (pH adjustment) is also added as water is transferred to the distribution system in order to increase finished water pH to a level that will not cause corrosion.

#### 2 Flow Monitoring Results

**Table 1** provides selected flow statistics for the Ignace DWS. Raw and treated water flows are continuously monitored at the Ignace WTP, and Operators review flow trends and collect totalized volumes on a daily basis. Limits concerning the amount of raw water that may be taken and the amount of treated water that may be directed to the distribution system are provided within system approvals. As per the Municipal Drinking Water Licence, calibration for flow monitoring devices is verified on an annual basis to ensure that the flowrate is measured with an accuracy to within plus or minus 5% of the actual flowrate for the entire design range of the device.

Table 1: Total volumes, daily flows and capacity assessments<sup>1</sup>

		Raw Water		Tr	eated Water		Capacity As	sessments <sup>2</sup>
Month	TMV (m³)	ADF (m³/day)	MDF (m³/day)	TMV (m³)	ADF (m³/day)	MDF (m /day)	ADF	MDF
Jan	25,052	808	977	22,716	733	799	27%	29%
Feb	25,325	904	1,112	21,694	775	861	28%	32%
Маг	26,459	854	984	23,743	766	836	28%	31%
Apr	27,235	908	1,239	24,409	814	1,112	30%	41%
May	25,221	814	945	22,797	735	816	27%	30%
Jun	-			-				-
Jul	_	_	-	_	_	_		_
Aug	1 -			_				_
Sep	_	_			_	_	_	_
Oct		_		-				
Nov	_	_	_	_		_		_
Dec	_			<del>-</del> /-	" =			
Total	129,292			115,360		-		-
Avg	25,858	858	-	23,072	765	-	28%	-

<sup>1.</sup> TMV = Total Monthly Volume; ADF = Average Daily Flow; MDF = Maximum Daily Flow.

<sup>2.</sup> Capacity assessments compare average and maximum daily treated water flows to the rated capacity of the treatment facility (2,730 m³/day), as provided within the system's approval.

#### 3 Water Quality

NWI employs an in-house water quality analysis program that includes several water quality indicators and extends beyond minimum regulatory requirements. **Table 2** provides monthly average results for selected water quality parameters, as derived from the in-house water quality analysis program. The table also summarizes filter performance against the performance criterion contained within the system's Municipal Drinking Water Licence. Specifically, filtrate turbidity must be less than or equal to 0.1 NTU in at least 99% of the measurements each calendar month for the treatment facility to receive pathogen removal credits. The values in the table correspond to the proportion of filtrate turbidity measurements that were equal to or less than 0.1 NTU.

Table 2: Water quality summary and filter performance<sup>1</sup>

		Ŧ	reated Wat	er		Filtr	rate Turbid	ity Complia	ince
Month	Turbidity (NTU)	UVT (%)	рН	FCR (mg/L)	Alum Residual (mg/L)	Filter 1 (%)	Filter 2 (%)	Filter 3 (%)	Filter 4 (%)
Objective	< 0.2	> 85.0	7.0 - 8.0	1.1 - 1.6	< 0.050	> 99.0%	> 99.0%	> 99.0%	> 99.0%
Jan	0.06	94.2	7.2	1.38	0.016	100.0	99.9	100.0	100.0
Feb	0.06	94.4	7.2	1.51	0.011	100.0	100.0	100.0	100.0
Mar	0.07	92.1	7.4	1.56	0.011	100.0	100.0	100.0	100.0
Apr	0.06	95.9	7.5	1.47	0.012	100.0	100.0	100.0	100.0
May	0.06	94.0	7.5	1.39	0.013	100.0	100.0	100.0	100.0
Jun		_			_	_			
Jul	_	_		_	_	_	_	_	_
Aug	_	-	-	_	_	-	_	_	
Sep	_	_	_	_	_	_		_	_
Oct		-	_	-	-		11-	-	
Nov	_		_	_	_		_	_	_
Dec		_		_		_		_	
Avg	0.06	94.1	7.4	1.46	0.013	_			

1. UVT = Ultraviolet Transmittance; FCR = Free Chlorine Residual

Analyses of microbiological, organic, and inorganic parameters are conducted externally by an accredited laboratory. Results of these analyses are summarized in a separate *Annual Report*; NWI is available to provide sampling results prior to the release of the Annual Report. Any adverse results will be included within section 6 (Notable Operational Events) of this report.

#### 4 Membrane Integrity Test Results

The membrane integrity test (MIT) is conducted daily by Operators to ensure that the membrane filtration units are performing as designed. To meet the manufacturer's guidelines and to guarantee pathogen removal, the MIT results must achieve a Log Removal Value (LRV) of at least 4.00. LRVs are also used to determine when membrane cleaning and repairs may be required. **Table 3** summarizes monthly LRV results. A more detailed analysis of log removal values and membrane filter integrity is provided within the annual *Management Review Report*.

Table 3: Results summary for Log Removal Values

	Membran	e Filter 1	Membran	e Filter 2	Membran	e Filter 3	Membran	e Filter 4
Month	Average LRV	Minimum LRV	Average LRV	Minimum LRV	Average LRV	Minimum LRV	Average LRV	Minimum LRV
Jan	4.29	4.05	4.22	4.05	4.12	3.98	4.39	4.16
Feb	4.27	4.03	4.37	4.01	4.15	3.93	4.56	4.22
Mar	4.24	4.14	4.26	4.09	4.20	4.03	4.43	4.29
Apr	4.35	4.22	4.34	4.08	4.26	4.13	4.46	4.30
May	4.31	4.24	4.30	4.15	4.22	4.11	4.29	4.14
Jun	_	_	_			_		
Jul		-	_		_	_	_	_
Aug			_				-	
Sep	_	_	_	_	_	_	_	_
Oct				<del>-</del>				
Nov	_	_	_	_	_	_	_	_
Dec	-		-	-		-		
Avg	4.29		4.30		4.19		4.43	
Min	***	4.03		4.01		3.93		4.14

#### 5 Chemical Usage

In addition to adjusting chemical dosages in response to variations in source water quality and to maintain effective treatment processes, Operators are responsible for monitoring and recording chemical consumptions and dosages on a daily basis. **Table 4** summarizes total chemical consumptions and monthly average dosages for treatment chemicals used at the Ignace WTP. All chemicals used in the treatment process are NSF/ANSI 60 certified for use in potable water.

Table 4: Chemical consumptions and average dosages

	Sodium Hyp (Disinfe		Polyaluminui (Coagu		Sodium Hy (pH Adjus	
Month	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)
Jan	566	2.8	673	11	146	4.6
Feb	606	3.1	366	6	132	4.3
Mar	627	3.1	338	5	146	4.4
Apr	638	3.0	446	7	97	2.9
May	648	3.3	472	8	129	4.1
Jun				=	_	
Jul		_	_	_	_	<del>-</del>
Aug					— "	
Sep	_	_	<del>_</del>	_	_	_
Oct	<del>-</del>	-	-		-	-
Nov	data-pa	_	_		_	_
Dec						
Total	3,085	_	2,295	-	651	( <del></del> 6)
Avg	617	3.1	459	8	130	4.0

#### 6 Notable Operational Events

**Table 5** (Abnormal Operations Summary) summarizes abnormal operational events which occurred during the reporting period. Abnormal operational events include, but are not limited to, unplanned and emergency maintenance and repair, alarm conditions, watermain breaks and distribution system repairs, adverse water quality incidents, and complaints and other public inquiries received and actions taken.

Table 5: Abnormal operations summary

Incident Date	Event Description	Corrective Action	Resolution Date
03-May-21	There was a low filtered water chlorine alarm condition caused by a sodium hypochlorite dosage interruption.	The dosage interruption was caused by leaking chemical line. The line was repaired and the chemical system was placed back into service. Primary disinfection was maintained at all times.	03-May-21
14-May-21	There was a low transmembrane pressure alarm condition on membrane filter unit no. 4.	The filter recovery rate was reduced from 95% to 92% to increase the transmembrane pressure. Normal filter operation was restored.	14-May-21
16-May-21	There was a communication failure alarm pertaining to communication between the Raw Water Pumping Station (RWPS) and the treatment facility.	The alarm was the result of the emergency generator at the RWPS faulting upon start-up in response to a planned power outage. The fault condition was corrected, the generator started, and communication restored.	16-May-21
25-May-21	There was an alarm associated with a power bump at the treatment facility.	The responding Operator reset the treatment units and confirmed normal facility operation.	25-May-21
26-May-21	There was a high filtrate turbidity alarm condition on membrane filter unit no. 2.	*	27-May-21

**Table 6** (Other Notable Events) summarizes any notable operational events which occurred during the reporting period. For clarification, other notable operational events include, but are not limited to, regulatory issues, including inspection results, orders, and reports filed with regulators, planned maintenance and repair, health and safety issues, and status updates concerning capital projects.

Table 6: Other notable events

Date	Event Description
05-May-21	The annual Quality Management System (QMS) internal audit was conducted by NWI's Compliance Manager. The internal audit evaluated a) conformity of the QMS with Ontario's Drinking Water Quality Management Standard Version 2.0 and b) adherence to internal policies and procedures.
10-May-21	New employee Riley Cowan joined the NWI Ignace team. Riley has previous working experience with NWI and had obtained his Operator-in-Training certificates/licences.

## **Operations Report**

June 2021

**Ignace** Water Pollution Control Plant



Prepared for the Township of Ignace
Prepared by NWI – Ignace

405 Railway Street, Ignace ON Tel: 807.934.6672

Fax: 807.934.2805 Email: ignace@nwi.ca



#### 1 Introduction

This Operations Report has been prepared by Northern Waterworks Inc. (NWI) to summarize the operation of the **Ignace Water Pollution Control Plant**. Operations Managers are responsible for generating this report on a monthly basis, and the data summarized herein is provided in a year-to-date format. The submission of this report is one of the methods used by NWI to communicate information about system performance to the Township of Ignace. Any questions or concerns regarding the content of this report may be directed to the local Operations Manager or to NWI's Compliance Department.

The Ignace Water Pollution Control Plant (WPCP) is a component of the sewage works that service the community of Ignace. Designed for the treatment and disposal of sewage, the facility has an average daily rated capacity of 2,536 m³/day and a peak flow rated capacity of 7,500 m³/day. The facility consists of inlet works designed for preliminary treatment, two circular secondary treatment units each containing an aeration tank, clarifier, and chlorine contact chamber, an aerobic digester, and an outfall sewer discharging effluent to Agimak Creek. The facility also includes a control building housing a laboratory, air supply equipment, a standby power system and chemical feed systems.

As an extended aeration facility the Ignace WPCP utilizes a biological treatment method that relies upon microorganisms to process influent wastewater. Aluminum sulphate, sodium hydroxide and sodium hypochlorite are also used at the facility for phosphorus reduction, pH/alkalinity adjustment and effluent disinfection, respectively. The overall goal of the treatment process is to reduce or remove contaminants from influent wastewater to a level that will not adversely impact or impair receiving waters, including preventing the introduction of pathogens that could affect downstream users.

The facility is currently regulated by the terms and conditions within amended Environmental Compliance Approval No. 0923-9V7JCC (the ECA), issued to the Corporation of the Township of Ignace on April 29, 2015. This approval provides the operating parameters for the facility and includes requirements related to monitoring and recording, water quality (i.e. effluent objectives and compliance limits), operations and maintenance, reporting and bypass/overflow events. The facility is also regulated under additional provincial and federal legislation, such as the *Ontario Water Resources Act* and Canada's *Wastewater Systems Effluent Regulations* (WSER).

#### 2 Flow Monitoring Results

**Table 1** provides flow statistics for the Ignace WPCP. Operators review flows and collect totalized volumes from flow monitoring equipment on a daily basis. The regulatory approval for the facility requires that the Owner and Operating Authority use best efforts to operate the works within the facility's rated capacity (2,536 m³/day – calculated over a calendar year). Flow monitoring results are also used to determine effluent parameter loadings that are discharged to the environment. As per the ECA, calibration for flow monitoring devices is verified on an annual basis to ensure that the flowrate is measured with an accuracy to within plus or minus 15% of the actual flowrate for the entire design range of the device.

Table 1: Total volumes, daily flows and capacity assessments<sup>1</sup>

	Influent (F	Raw Sewage	e) Flows	Capacity As	sessments	Effluent Flows		
Month	TMV (m³)	ADF (m³/day)	MDF (m³/day)	ADF vs. Rated Capacity	MDF vs. Rated Capacity	TMV (m³)	ADF (m³/day)	MDF (m³/day)
Jan	27,076	873	1,059	34%	14%	29,349	947	1,549
Feb	24,886	889	1,203	35%	16%	24,450	873	1,361
Mar	25,415	820	961	32%	13%	23,976	773	909
Apr	28,465	949	1,311	37%	17%	28,996	967	1,369
May	31,109	1,004	1,215	40%	16%	31,986	1,032	1,241
Jun	28,813	960	1,135	38%	15%	29,596	987	1,207
Jul	_	_	_	_	_	_	_	_
Aug	-	_	_	-			-	
Sep	_	_	_	_	_	_	_	_
Oct	_	-	-		-	-1-		
Nov	_	_	_	_	_	_	_	
Dec		_	_				-	1-
Total	165,764	-		-	-	168,354	_	-
Avg	27,627	916		36%	_	28,059	930	-

<sup>1.</sup> TMV = Total Monthly Volume; ADF = Average Daily Flow; MDF = Maximum Daily Flow.

<sup>2.</sup> Capacity assessments compare average and maximum daily influent wastewater flows to the rated capacity (2,536 m³/day) and peak flow rate (7,500 m³/day) of the treatment facility, respectively.

#### 3 Water Quality

Operators verify the effectiveness of treatment processes by performing a variety of in-house analyses, including tests for dissolved oxygen, temperature, pH and suspended solids. Operators are also responsible for collecting samples and submitting them to an accredited laboratory for analysis. Specifically, the Ignace WPCP employs a monitoring program that is both consistent with its system-specific Environmental Compliance Approval and with the federal Wastewater Systems Effluent Regulations (WSER). **Table 2** below summarizes the results of tests submitted to the laboratory in the current calendar year and compares the results to effluent objectives and compliance limits contained within the ECA.

Table 2: Effluent monitoring results summary and comparison with limits and objectives<sup>1</sup>

	CBOD5		TS	SS	Tot	al P	TAN	E. Coli	р	Н
Month	MAC <sup>2</sup> (mg/L)	MAL <sup>3</sup> (mg/L)	MAC (mg/L)	MAL (mg/L)	MAC (mg/L)	MAŁ (mg/L)	MAC (mg/L)	MGMD (MPN/ 100mL)	Minimum Result	Maximum Result
Objectives	15	n/a	15	n/a	0.5	n/a	3.0 or 5.0 <sup>4</sup>	150	6.5	9.0
Limits	25	63.4	25	63.4	1.0	2.54	6.0 or 10.0 <sup>4</sup>	200	6.0	9.5
Jan	2.3	2.2	5.0	4.7	0.26	0.25	0.91	10	6.7	7.3
Feb	2.7	2.4	8.5	7.4	0.36	0.31	0.04	10	6.7	7.4
Mar	2.0	1.6	5.6	4.4	0.37	0.28	0.19	26	6.7	7.1
Apr	2.1	2.0	7.5	7.2	0.37	0.35	0.06	90	6.6	7.1
May	2.0	2.1	5.5	5.7	0.31	0.32	0.05	10	6.6	7.3
Jun	2.0	2.0	5.6	5.5	0.42	0.41	0.04	10	6.2	7.3
Jul	_		_			_		<del></del>	_	_
Aug	-	_	-			_				
Sep	_	_	_		_		_		_	_
Oct			_			_		12	JEL	
Nov	_	_	_	_	_	_	_	_	_	_
Dec	_	_	-	_	_					

<sup>1.</sup> CBOD5 = Carbonaceous Biochemical Oxygen Demand; TSS = Total Suspended Solids; Total P = Total Phosphorus; TAN = Total Ammonia Nitrogen; MAC = Monthly Average Concentration; MAL = Monthly Average Loading; MGMD = Monthly Geometric Mean Density

<sup>2.</sup> Monthly Average Concentration means the arithmetic mean of all daily concentrations during a calendar month.

<sup>3.</sup> Monthly Average Loading means the value obtained by multiplying the MAC of a contaminant by the Monthly Average Daily Flow (effluent) over the same calendar month.

<sup>4.</sup> The objective and limit for total ammonia nitrogen are seasonal. The objective is 3.0 mg/L and the limit is 6.0 mg/L between May 1 and October 31; the objective is 5.0 mg/L and the limit is 10.0 mg/L between November 1 and April 30.

#### 4 Chemical Usage & Total Chlorine Concentrations

Operators are responsible for monitoring and recording chemical consumptions and dosages, and chemical dosages are adjusted accordingly to maintain effective treatment processes. **Table 3** summarizes total chemical consumptions and provides monthly average dosages for treatment chemicals used at the Ignace WPCP. The facility uses aluminum sulphate for phosphorus reduction, sodium hydroxide for pH/alkalinity adjustment and sodium hypochlorite for effluent disinfection. Effluent total chlorine residual results are also summarized in the table. As per Canada's *Wastewater Systems Effluent Regulations*, average concentrations of total chlorine calculated over a calendar quarter must be less than or equal to 0.02 mg/L.

Table 3: Chemical consumptions and average dosages

			um hypochlorite ent disinfection)		Aluminum sulphate (phosphorus reduction)		Sodium hydroxide (alkalinity adjustment)	
Month	Amount Used (L)	Average Dosage (mg/L)	Average Effluent Total Chlorine Residual (mg/L)	Maximum Effluent Total Chlorine Residual (mg/L)	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)
Jan	598	2.4	0.03	0.27	224	5	846	24
Feb	543	2.6	0.02	0.13	200	5	643	20
Mar	446	2.2	0.01	0.02	218	6	726	22
Apr	430	1.8	0.01	0.05	295	7	676	18
May	664	2.5	0.01	0.03	412	9	851	21
Jun	650	2.6	0.01	0.04	348	8	899	24
Jut	_	_			****	_	_	_
Aug		-				_	_	
Sep	_	_	_	_	_	_	_	_
Oct		-					-	_
Nov	_		*****			_	_	_
Dec				<u> </u>		-		
Total	3,331	<del>-</del> -		( <del></del> )	1,696	<del>-</del>	4,641	-
Avg	555	2.3	0.01		283	7	774	21

#### 5 Notable Operational Events

**Table 4** (Abnormal Operations Summary) summarizes abnormal operational events which occurred during the reporting period. Abnormal operational events include, but are not limited to, spills, bypass and overflow events, unplanned and emergency maintenance and repair, alarm conditions, sewer blockages and backups, and complaints and other public inquiries received and actions taken.

Table 4: Abnormal operations summary

Incident Date	Event Description	Corrective Action	Resolution Date
05-Jun-21	There were numerous recurring blower fault alarm conditions throughout the month of June.	On all occasions blower operation was verified and air supply to the treatment units was confirmed. On June 29, a representative with Digital Engineering investigated and resolved the issue.	29-Jun-21

**Table 5** (Other Notable Events) summarizes any notable operational events which occurred during the reporting period. For clarification, other notable operational events include, but are not limited to, regulatory issues, including inspection results, orders, and reports filed with regulators, planned maintenance and repair, health and safety issues, and status updates concerning capital projects.

Table 5: Other notable events

Date	Event Description
22-Jun-21	Representatives with Hoover Electric were on site to install wiring for the new generator alarms.
23-Jun-21	The eRIS electronic logbook was implemented. This logbook replaces the previous hardcopy version.
29-Jun-21	Representatives with Digital Engineering were on site to integrate the generator alarms with the SCADA system to provide alarm transmission capability.

## **Operations Report**

June 2021

Ignace Drinking Water System



Prepared for the Township of Ignace Prepared by NWI – Ignace

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Email: ignace@nwi.ca



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Low lift pumps located at the RWPS transfer raw water from its source at Kekwanzik Lake to the Ignace WTP. Upon transfer to the WTP, polyaluminum chloride (primary coagulant) is added to the raw water upstream from the flocculation tanks. The application of coagulant causes impurities in the raw water to cluster together and form floc, which in turn facilitates membrane filtration. Water is then directed from the flocculation tanks to one of four Zenon membrane filtration units located at the WTP. Permeate is drawn through the membrane filters via an applied vacuum and is transferred to the treated water storage reservoirs. Sodium hypochlorite (disinfectant) is added to the filtrate water upon transfer to the reservoirs.

The chlorinated water is held in the treated water storage reservoirs to allow for the necessary time required to achieve primary disinfection. Treated water is then transferred to the distribution system using high lift pumps located at the WTP. Secondary disinfection requirements in the distribution system are achieved by maintaining a free chlorine residual at all locations. Sodium hydroxide (pH adjustment) is also added as water is transferred to the distribution system in order to increase finished water pH to a level that will not cause corrosion.

#### 2 Flow Monitoring Results

**Table 1** provides selected flow statistics for the Ignace DWS. Raw and treated water flows are continuously monitored at the Ignace WTP, and Operators review flow trends and collect totalized volumes on a daily basis. Limits concerning the amount of raw water that may be taken and the amount of treated water that may be directed to the distribution system are provided within system approvals. As per the Municipal Drinking Water Licence, calibration for flow monitoring devices is verified on an annual basis to ensure that the flowrate is measured with an accuracy to within plus or minus 5% of the actual flowrate for the entire design range of the device.

Table 1: Total volumes, daily flows and capacity assessments<sup>1</sup>

		Raw Water		Tr	eated Wate	r	Capacity As	sessments
Month	TMV (m³)	ADF (m³/day)	MDF (m³/day)	TMV (m³)	ADF (m³/day)	MDF (m³/day)	ADF	MDF
Jan	25,052	808	977	22,716	733	799	27%	29%
Feb	25,325	904	1,112	21,694	775	861	28%	32%
Mar	26,459	854	984	23,743	766	836	28%	31%
Apr	27,235	908	1,239	24,409	814	1,112	30%	41%
May	25,221	814	945	22,797	735	816	27%	30%
Jun	24,511	817	956	22,035	734	814	27%	30%
Jul	_	_	_	_		_	_	_
Aug					_	-		-
Sep			_	_	_	_	_	_
Oct	-	-		_		-	_	
Nov	_	_		_		_	_	_
Dec	_	_	_				_	
Total	153,803	-	-	137,394			-	
Avg	25,634	851	_	22,899	760	_	28%	

<sup>1.</sup> TMV = Total Monthly Volume; ADF = Average Daily Flow; MDF = Maximum Daily Flow.

<sup>2.</sup> Capacity assessments compare average and maximum daily treated water flows to the rated capacity of the treatment facility (2,730 m³/day), as provided within the system's approval.

#### 3 Water Quality

NWI employs an in-house water quality analysis program that includes several water quality indicators and extends beyond minimum regulatory requirements. **Table 2** provides monthly average results for selected water quality parameters, as derived from the in-house water quality analysis program. The table also summarizes filter performance against the performance criterion contained within the system's Municipal Drinking Water Licence. Specifically, filtrate turbidity must be less than or equal to 0.1 NTU in at least 99% of the measurements each calendar month for the treatment facility to receive pathogen removal credits. The values in the table correspond to the proportion of filtrate turbidity measurements that were equal to or less than 0.1 NTU.

Table 2: Water quality summary and filter performance<sup>1</sup>

	Treated Water					Filtrate Turbidity Compliance			
Month	Turbidity (NTU)	UVT (%)	рН	FCR (mg/L)	Alum Residual (mg/L)	Filter 1 (%)	Filter 2 (%)	Filter 3 (%)	Filter 4 (%)
Objective	< 0.2	> 85.0	7.0 - 8.0	1.1 - 1.6	< 0.050	> 99.0%	> 99.0%	> 99.0%	> 99.0%
Jan	0.06	94.2	7.2	1.38	0.016	100.0	99.9	100.0	100.0
Feb	0.06	94.4	7.2	1.51	0.011	100.0	100.0	100.0	100.0
Mar	0.07	92.1	7.4	1.56	0.011	100.0	100.0	100.0	100.0
Apr	0.06	95.9	7.5	1.47	0.012	100.0	100.0	100.0	100.0
May	0.06	94.0	7.5	1.39	0.013	100.0	100.0	100.0	100.0
Jun	0.06	93.5	7.5	1.35	0.017	100.0	100.0	100.0	100.0
Jul	_	_	_	_	_	_	_	_	
Aug	_	-	-	" <del>-</del>	-				
Sep	_		_	_		-			_
Oct						_			
Nov	_			_				_	_
Dec				-		-		_	
Avg	0.06	94.0	7.4	1.44	0.013				

1. UVT = Ultraviolet Transmittance; FCR = Free Chlorine Residual

Analyses of microbiological, organic, and inorganic parameters are conducted externally by an accredited laboratory. Results of these analyses are summarized in a separate *Annual Report*; NWI is available to provide sampling results prior to the release of the Annual Report. Any adverse results will be included within section 6 (Notable Operational Events) of this report.

#### 4 Membrane Integrity Test Results

The membrane integrity test (MIT) is conducted daily by Operators to ensure that the membrane filtration units are performing as designed. To meet the manufacturer's guidelines and to guarantee pathogen removal, the MIT results must achieve a Log Removal Value (LRV) of at least 4.00. LRVs are also used to determine when membrane cleaning and repairs may be required. **Table 3** summarizes monthly LRV results. A more detailed analysis of log removal values and membrane filter integrity is provided within the annual *Management Review Report*.

Table 3: Results summary for Log Removal Values

	Membran	e Filter 1	Membran	e Filter 2	Membran	e Filter 3	Membran	e Filter 4
Month	Average LRV	Minimum LRV	Average LRV	Minimum LRV	Average LRV	Minimum LRV	Average LRV	Minimum LRV
Jan	4.29	4.05	4.22	4.05	4.12	3.98	4.39	4.16
Feb	4.27	4.03	4.37	4.01	4.15	3.93	4.56	4.22
Mar	4.24	4.14	4.26	4.09	4.20	4.03	4.43	4.29
Apr	4.35	4.22	4.34	4.08	4.26	4.13	4.46	4.30
May	4.31	4.24	4.30	4.15	4.22	4.11	4.29	4.14
Jun	4.25	4.03	4.23	4.00	4.15	3.93	4.28	4.14
Jul	_		_	_	_			_
Aug			-	_	*****	_		-
Sep	_	_		_		_	_	
Oct		_	_			-	_	
Nov	_	_	_		_	_	_	_
Dec	11-0		1	_				
Avg	4.28	2.000	4.29		4.18		4.40	
Min		4.03		4.00		3.93		4.14

#### 5 Chemical Usage

In addition to adjusting chemical dosages in response to variations in source water quality and to maintain effective treatment processes, Operators are responsible for monitoring and recording chemical consumptions and dosages on a daily basis. **Table 4** summarizes total chemical consumptions and monthly average dosages for treatment chemicals used at the Ignace WTP. All chemicals used in the treatment process are NSF/ANSI 60 certified for use in potable water.

Table 4: Chemical consumptions and average dosages

Month	Sodium Hypochlorite (Disinfection)		Polyaluminur (Coagu		Sodium Hydroxide (pH Adjustment)		
	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)	Amount Used (L)	Average Dosage (mg/L)	
Jan	566	2.8	673	11	146	4.6	
Feb	606	3.1	366	6	132	4.3	
Mar	627	3.1	338	5	146	4.4	
Apr	638	3.0	446	7	97	2.9	
May	648	3.3	472	8	129	4.1	
Jun	675	3.6	456	8	81	2.7	
Jul				_	_	_	
Aug		-			7-	_	
Sep	_		_	_	_		
Oct				H H		11-	
Nov	_	_		_	_	_	
Dec							
Total	3,760	-	2,750		732	-	
Avg	627	3.1	458	8	122	3.8	

#### 6 Notable Operational Events

**Table 5** (Abnormal Operations Summary) summarizes abnormal operational events which occurred during the reporting period. Abnormal operational events include, but are not limited to, unplanned and emergency maintenance and repair, alarm conditions, watermain breaks and distribution system repairs, adverse water quality incidents, and complaints and other public inquiries received and actions taken.

**Table 5:** Abnormal operations summary

Incident Date	Event Description	Corrective Action	Resolution Date
05-Jun-21	There was a low filtered water chlorine alarm condition caused by a sodium hypochlorite dosage interruption.	The dosage interruption was caused by an air lock in the system. The air lock was purged from the system and normal operation was restored. Primary disinfection was maintained at all times.	05-Jun-21
07-Jun-21	There was a low filtered water chlorine alarm condition caused by a sodium hypochlorite dosage interruption.	The dosage interruption was caused by a leak at the chemical pump. Chemical metering pump duties were switched and the chlorine dosage was increased while the leak was repaired. Primary disinfection was maintained at all times.	07-Jun-21
24-Jun-21	There were three (3) alarms associated with power bumps at the treatment facility between June 24 and June 27.	The responding Operator reset the treatment units and confirmed normal facility operation on each occasion.	27-Jun-21

**Table 6** (Other Notable Events) summarizes any notable operational events which occurred during the reporting period. For clarification, other notable operational events include, but are not limited to, regulatory issues, including inspection results, orders, and reports filed with regulators, planned maintenance and repair, health and safety issues, and status updates concerning capital projects.

Table 6: Other notable events

Date	Event Description
03-Jun-21	NWI personnel assisted the Township of Ignace with the installation of two (2) water meters.
23-Jun-21	New eRIS electronic logbooks were implemented. These logbooks replaced the previous hardcopy version.



## The Royal Canadian Legion Manitoba/NW Ontario Command

### "Military Service Recognition Book"

#### Dear Sir/Madam:

Thank you for your interest in **The Royal Canadian Legion Manitoba/NW Ontario Command** and the local **Veterans.** Please consider this our written request for your support as per our recent telephone conversation.

Our Command is very pleased to be printing our 13<sup>th</sup> Annual "Military Service Recognition Book", which is designed to recognize and honour many of Manitoba/NW Ontario's brave Veterans on an individual basis who have served our Country so well in the past three major world conflicts (WW1, WW2 and the Korean War) and recent conflicts such as Afghanistan. This publication will go a long way to help our Legion in our role as the "Keepers of Remembrance".

It will be distributed to school and university libraries, Legion branches, and many other public facilities in Manitoba and NW Ontario.

We would like to have your organization's support for this milestone project of our Manitoba/NW Ontario Command Legion, by purchasing an advertisement space in our "Military Service Recognition Book". Proceeds raised from this important project will allow us to make this unique publication available throughout the province and will also benefit the many ongoing community activities of our Legion Command including Scholarships, Youth Sponsored Programs and, of course, our ongoing tireless support for Manitoba/NW Ontario's Veterans and their dependants.

Please find enclosed a rate sheet for your review. Whatever you are able to contribute to this worthwhile endeavor would be sincerely appreciated. For further information please contact our Manitoba/NW Ontario Command Military Service Recognition Book Office toll free at 1-855-559-5056.

Thank you for your consideration and/or support.

Sincerely,

Jerry Lava President

July Lark

The Royal Canadian Legion Manitoba/NW Ontario Command



# The Royal Canadian Legion Manitoba/NW Ontario Command "Military Service Recognition Book"

### **Advertising Prices**

AD SIZE	<b>PRICE</b>		<u>GST</u>		<u>TOTAL</u>
Full Color Outside Back Cover	\$1,495.24	+	\$74.76	=	\$1,570.00
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1/2 Page (Full Colour) 7x4.735	\$595.24	+	\$29.76	=	\$625.00
1/2 Page (B&W) 7x4.735	\$495.24	+	\$24.76	=	\$520.00
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<sup>1</sup> / <sub>10</sub> Page (B/Card Full Colour) 3.375 x 1.735	\$223.81	+	\$11.19	=	\$235.00
<sup>1</sup> / <sub>10</sub> Page (B/Card B&W) 3.375 x 1.735	\$195.24	+	\$9.76	=	\$205.00

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All typesetting and layout charges are included in the above prices.

A complimentary copy of the Military Service Recognition Book will be received by all advertisers purchasing space of 1/10 page and up, along with a Certificate of Appreciation.



#### PLEASE MAKE CHEQUE PAYABLE TO:

Tel (Toll Free): 1-855-559-5056

MB/NW Ontario Command
The Royal Canadian Legion
(MB RCL)
P.O.Box 1967 Stn. Main
Winnipeg, MB R3C 3R2





To:

Penny Lucas
Her Worship
The Mayor of the Township of Ignace
And Council
P.O. Box 248, 34 Main St. (Hwy17) West
Ignace, Ontario
P0T – 1T0

Tele.: (807) – 934 – 2202 (Ex. 1038)

Fax.: (807) – 934 -

E-mail Address: plucas@ignace.ca info@ignace.ca

Date: 2021.06.14th (Monday)

Dear Penny Lucas & Counsel,

## Subject: Counsel Decision regarding the Nuclear Waste Management Organization (NWMO) Deep Geological Repository (DGR)

I beg to inform Your Worship (and Council) that this E-mail letter is in response to the Matthew McClean article:

"As decades long search for site to house Canada's nuclear waste nears an end, communities face rough decision," The Globe and Mail, Thursday, 2021 March 11th, PP. B1 & B6.

For historical reference, we have been involved in this issue since the late 1980s when Atomic Energy of Canada Limited (AECL) produced their initial summary report. Due to financial constraints, we have only been able to contribute modestly to the debate regarding disposal of nuclear waste. Neither myself nor my company, A.P.S.E. Inc., have ever either been paid or received a "plug nickel" from NWNO. Besides, we don't want their money for supporting their DGR proposal. That is because the NWMO and their DGR is our competition! However, lack of funding has not stopped us.

For example, we want to acknowledge here that we are "*Pro Nuclear*". For example, we supported the position that our own B.C. Hydro should have gone 'nuclear' in lieu of continuing with the Site C dam site at the B.C Utility Commission (BCUC) Public Hearings. (By the way, the Site C dam is now costing B.C taxpayers and rate payers C\$ 16 Billion - and counting!) (Note: Suffice it to say here, this matter is related, but a different story.)

We are writing to just say that the DGR is **not** the only game in town! You do have a choice.

Page 1 of 3/.



With this in mind, we want you to know that A.P.S.E. Inc. is a proponent for:

## Nuclear Waste Management Organization (NWMO) Option # 5

If you do not know what the hell we are talking about, please kindly do your homework!

Now, for the two communities involved in this decision, we want you to also know that we are cognizant of the difficulties that small town communities have in maintaining their economic base. (We have the same problem here in B.C. with one – industry towns dependent on mining or forestry.) In this regards, we offer the advice given by Mr. Bill Gates (Ref. 1) in these matters. We take his advice because Mr. Gates is a bright guy, co – founded a company you may have heard about called Microsoft, has spent a considerable amount of time (and money) working on this new concept called 'Net Zero' Non – Carbon economics, and has consulted with numerous people worldwide on this issue. As a matter of fact, his concept appears to have been taken up and gone main stream by the latest report issued by the International Energy Agency (IEA) (Ref2 & 3).

In conclusion, please accept NWMO Option # 5, and reject Option # 4 (DGR).

#### Reference:

- 1.) Bill Gates, "How to Avoid A Climate Disaster," (The Solutions We have and the Breakthroughs We Need), (New York: Knopf Canada, 2021) ISBN: 978-0735-280441.
- 2.) Derrick Penner, "Net zero report a challenge for LNG sector," The Vancouver Sun newspaper, Saturday, 2021 June 12th, P. A17
- 3.) "Net Zero by 2050: a Roadmap for the Global Energy Sector," (International Energy Agency, Mr. Fatih Birol, CEO) 2021 June.

Believe me, dear Mayor, Yours very truly, Keith William Steeves Pres. & CEO

Tele.: (604) 783 – 8528

E-mail Address:

KWSTEEVES@YAHOO.COM

E&OE

Page 2 of 3/.



## Just

Say

66NO ! ??

Page 3 of 3/.



The Corporation of the Municipality of Sloux Lookout

25 Fifth Avenue, P.O. Box 158 Sioux Lookout, Ontario • P8T 1A4 Telephone: (807) 737-2700

Facsimile: (807) 737-3436 www.siouxlookout.ca

#### Corporate Services Department/Office of the Clerk

July 28, 2021

Honourable Doug Ford Legislative Building; 1 Queen's Park Toronto, ON Canada M7A 1A1

Dear Premier Ford,

Re: Municipality of Sioux Lookout Council Supports Alberton Council Resolution Seeking Action to Address Drought Impact in District and Area

The Council of The Corporation of the Municipality of Sioux Lookout passed Resolution No. CL-171-2021 in its Regular Meeting on July 21, 2021 in support of the Township of Alberton Council's Resolution. This Resolution seeks action to address the drought impact in the Rainy River District and Northwestern Ontario area.

Should there be any questions about this request please contact the undersigned at (807) 737-2700, ext. 2243 or clerk@siouxlookout.ca.

Sincerely.

Brian P. MacKinnon,

Manager of Corporate Services/Municipal Clerk

/mn

Enclosure

CC: Honourable Ernie Hardeman- Minister of Agriculture, Food and Rural Affairs MPP Greg Rickford MP Eric Melillo
All Municipalities in Northwestern Ontario

Facilitating Good Governance -



The Corporation of the **Municipality of Sioux Lookout** 25 Fifth Avenue, P.O. Box 158 Sioux Lookout, Ontario • P8T 1A4 Telephone: (807) 737-2700

Facsimile: (807) 737-3436 www.siouxlookout.ca

#### Corporate Services Department/Office of the Municipal Clerk

#### COUNCIL OF THE CORPORATION OF THE MUNICIPALITY OF SIOUX LOOKOUT

Meeting Date:

July 21, 2021

Resolution No.: Moved by:

CL 171-2021

C. Lago

Seconded: J. Timpson

Sioux Lookout Council Supports Alberton Council Resolution Seeking Action to Address Drought Impact in District and Area

WHEREAS, 2021 weather conditions in the Rainy River District have included late hard frosts and drought, which conditions are exacerbated by higher than normal numbers of grasshoppers and grass-eating insects, all of which impact growing season and yield; and

WHEREAS, due to the current drought conditions in the District, animal fodder is drying up and withering, or is being eaten away, to the extent that the volume of fodder available to livestock consumption is down to 25% of normal annual quantities; and

WHEREAS, due to the 2021 impacts, area farmers are faced with having to sell off 50% or more of their breeding livestock; and

WHEREAS, both Canadian and U.S. drought mapping, copies of which are attached hereto as posted in June, 2021 by Agriculture and Agri-Food Canada and by the National Oceanic and Atmospheric Administration, clearly show the Rainy River District and the surrounding area of Northwestern Ontario to be at the same levels of drought as areas in Southern Ontario; and

WHEREAS, the Provincial Emergency Operations Centre has recognized regions and counties in Southern Ontario as being impacted by drought but indicates no impact for any part of Northwestern Ontario;

NOW THEREFORE the Council of The Corporation of the Municipality of Sioux Lookout supports the Township of Alberton calls to the Province of Ontario and the Ministry of Agriculture, Food and Rural Affairs to forthwith:

- 1) Designate the Rainy River District as an area impacted by drought; and
- 2) Declare and agriculture state of emergency within it; and
- 3) Implement recovery assistance program support for the agricultural sector;

AND FURTHER THAT a copy of this resolution be forwarded to the Honourable Doug Ford Premier of Ontario; to the Honourable Ernie Hardeman, Minister of Agriculture, Food and Rural Affairs; to MPP Greg Rickford; to MP Eric Melillo; and to all municipalities in Northwestern Ontario

#### Carried

Certified a Good and True Copy

Brian P. MacKinnon,

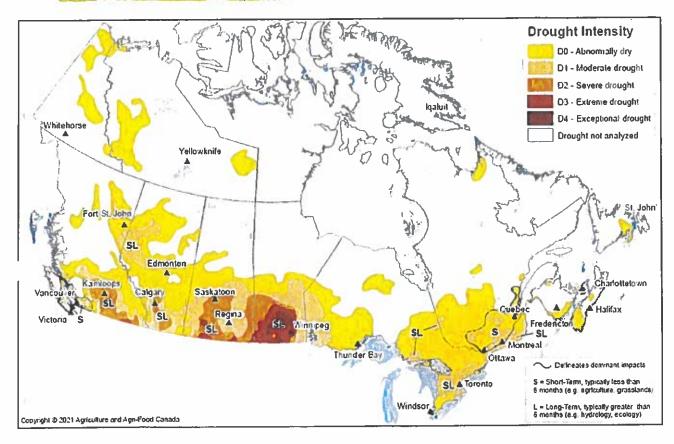
Manager of Corporate Services/Municipal Clerk

Municipality of Sioux Lookout

July 22, 2021

# Canadian Drought Monitor

Conditions as of June 30, 2021



Drought conditions across much of the agricultural landscape of Canada worsened in June. Although moderate precipitation amounts were recorded in numerous locations, dry spring conditions, elevated temperatures and strong winds depleted excess soil moisture.

Below-normal precipitation and record-breaking high temperatures plagued Interior British Columbia, which exacerbated previous dry and drought conditions in the Pacific region. The Prairie provinces saw a similar worsening of drought conditions with below-normal precipitation for the month, with moisture evaporating quickly, causing stress to crops and reducing availability and quality of livestock water supplies. Drought in Central Canada remained relatively unchanged, apart from increasing drought severity in northwestern

The city of Brandon in southeastern Manitoba, and Dauphin in the east central region as well as Winnipeg in the southeast, were all rated to be in their driest 5 years on record based on precipitation from September 1, 2020 to June 30, 2021. Agricultural conditions continued to degrade with variable crop conditions reported across the province. The Interlake region, received well below-normal precipitation in both the long-term and short-term, which has resulted in the addition of Exceptional Drought (D4); this area received approximately 50 percent of normal precipitation since April. Livestock producers in the region reported very little surface soil moisture where dugouts and pastures have run dry. Another pocket of D4 conditions developed in the western region of the province caused by exceptionally low precipitation in both the short- and long-term. The southeast corner of the province saw the expansion of D1 conditions east toward the Manitoba/Ontario border, based on well belownormal precipitation and record low streamflow levels. Extreme Drought (D3) conditions expanded east from the central region of the province to now encompass Winnipeg, where precipitation amounts accounted for only half of what is typically seen during the month of June as well as significant dryness consistent in the last 9 months.

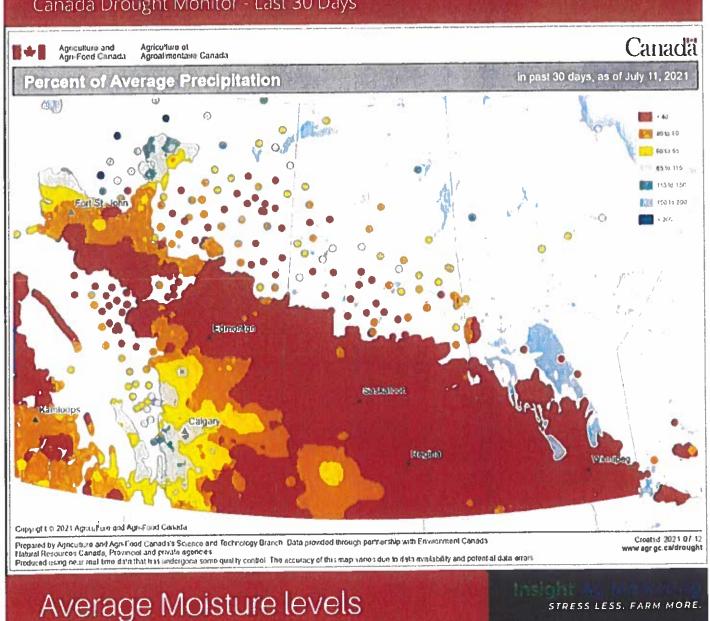
#### Central Region (ON, QC)

There were minimal changes to drought conditions in Central Canada through the month of June. Multiple precipitation systems flowed through Ontario and Quebec throughout the month, relieving Moderate Drought (D1) conditions in many parts of the south-eastern region.

In the northwest region of Ontario, lower than normal precipitation contributed to the expansion of both Abnormally Ory (DO) and Moderate Drought (D1) conditions eastward from the Manitoba/Ontario border to the area surrounding Thunder Bay, Northeastern Ontario received 25 to 50 percent of precipitation over the past 30 days and recorded well belownormal streamflow, which resulted in the expansion of Abnormally Dry (DO) conditions. Significant precipitation across southern Ontario alleviated Severe Drought (D2) conditions in the Essex/Chatham Kent region, along the U.S./Ontario border. Although agricultural conditions appeared to be adequate, record low water levels were recorded for Lake Ontario, where levels have not been this low since 1966. An expansion of Moderate Drought (D1) conditions along the northern Ontario/Quebec border occurred due to low precipitation values over the past 90 days, where the area had barely recovered from dry conditions during the 2020 growing season. In Quebec, minimal changes were made to Moderate Drought (D1). Conditions were alleviated along the St. Lawrence region, west of Quebec City, reflecting near- to above-normal precipitation received over the past 90 days.

## MARKETFLASH

Canada Drought Monitor - Last 30 Days



#### North American Drought Monitor May 31, 2021 https://www.ncdc.noaa.gov/temp-and-precip/drought/nadm/ Refeased: Thursday, June 10, 2021 Canada -Trevor Radwen Alyssa Klein Mexico - Minerva Lopez Quiroz Revnold o Pascual U.S.A. - Brad Pugh Brian Fuchs If Responsible for collecting analysis input & assembling the RAZH mag. Intensity: D0 Abnormally Dry D1 Drought - Moderate D2 Drought - Severe D3 Drought - Extreme D4 Drought - Exceptional Prought Impact Types. Delineates dominant impacts S = Short-Term, typically <6 months (e.g. agriculture, grasslands) L = Long-Term, typically >6 months The Drought Monitor (e.g. hydrology, ecology) focuses on broad-scale conditions Local conditions may vary. See accompanying text for a general summary. \ell CONAGUA 🙌

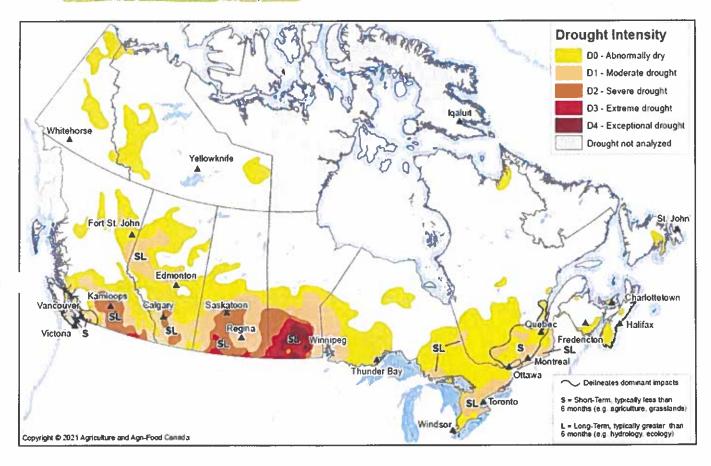
Regions in northern Canada may not be at accurate as other regions due to limited information.



Cassian Data - Inle 14			53. AV	
Session Date: July 14,	2021	Resolution No.: 2021		
Moved By:	muzik	Seconded By:	thursty	
BE IT RESOLVED TI	HAT:			
	re exacerbated by highe	ny River District have includ r than normal numbers of gras l;		
	en away, to the exter	nditions in the District, animal at that the volume of fodde antities;		
AND WHEREAS, due to their breeding livestock;	he 2021 impacts, area f	armers are faced with having to	o sell off 50%	or mor
posted in June, 2021 by Agr	iculture and Agri-Food the Rainy River Distri	ight mapping, copies of which Canada and by the National C et and the surrounding area of a Ontario;	Oceanic and A	tmosph
Southern Ontario as being Ontario;	impacted by drought	rations Centre has recognized but indicates no impact for a	ny part of No	orthwes
NOW THEREFORE Counthe Ministry of Agriculture,		f Alberton hereby requests the to forthwith:	Province of C	Intario
1. designate the Rainy Rive				
2. declare an agriculture sta	ate of emergency within	it; and		
3. implement recovery assis	stance program support	for the agricultural sector;		
	copy of this resolution	be forwarded to the Honoural	de Doug Ford	
Ontario; to the Honourable		nister of Agriculture, Food ar municipalities in Northwester	nd Rural Affai	
Ontario; to the Honourable			nd Rural Affai	rs; to A
Ontario; to the Honourable Greg Rickford; to MP Marcu	ıs Powlowski; and to all	municipalities in Northwester  Council Member  FORD, Mike	nd Rural Affai n Ontario.	
Ontario; to the Honourable Greg Rickford; to MP Marcu	ıs Powlowski; and to all	Council Member FORD, Mike GLOWASKY, Diane	nd Rural Affai n Ontario.	rs; to A
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Ontario; to the Honourable Greg Rickford; to MP Marcu	ıs Powlowski; and to all	Council Member FORD, Mike GLOWASKY, Diane JOHNSON, Jennifer SPENCE, Shawn	nd Rural Affai n Ontario.	Yea

# Canadian Drought Monitor

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#### Central Region (ON, QC)

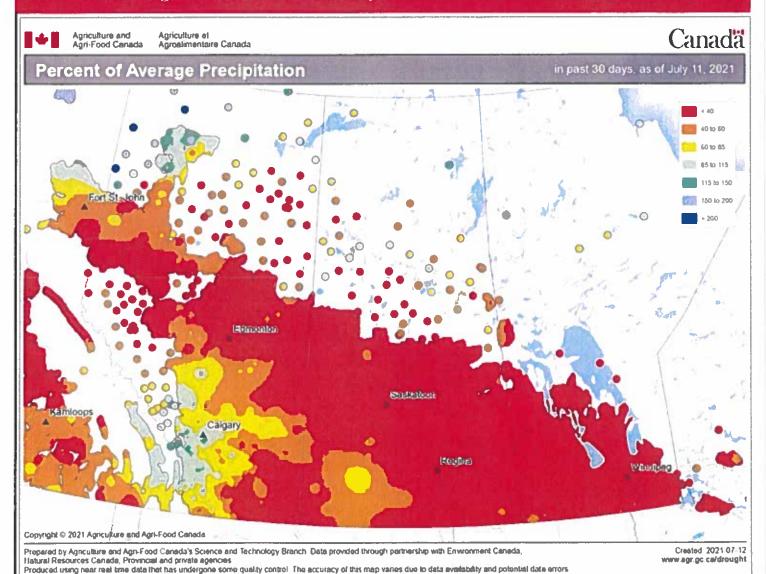
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In the northwest region of Ontario, lower than normal precipitation contributed to the expansion of both Abnormally Dry (D0) and Moderate Drought (D1) conditions eastward from the Manitoba/Ontario border to the area surrounding Thunder Bay. Northeastern Ontario received 25 to 50 percent of precipitation over the past 30 days and recorded well belownormal streamflow, which resulted in the expansion of Abnormally Dry (D0) conditions.

Significant precipitation across southern Ontario alleviated Severe Drought (D2) conditions in the Essex/Chatham Kent region, along the U.S./Ontario border. Although agricultural conditions appeared to be adequate, record low water levels were recorded for Lake Ontario, where levels have not been this low since 1966. An expansion of Moderate Drought (D1) conditions along the northern Ontario/Quebec border occurred due to low precipitation values over the past 90 days, where the area had barely recovered from dry conditions during the 2020 growing season. In Quebec, minimal changes were made to Moderate Drought (D1). Conditions were alleviated along the St. Lawrence region, west of Quebec City, reflecting near- to above-normal precipitation received over the past 90 days.

## MARKETFLASH

Canada Drought Monitor - Last 30 Days



Average Moisture levels

STRESS LESS, FARM MORE.

#### North American Drought Monitor May 31, 2021 https://www.ncdc.noaa.gov/temp-and-precip/drought/nadm/ Released: Thursday, June 10, 2021 Analysts: Canada -Trevor Hadwen Alyssa Klein Mexico - Minerva Lopez Quiroz Reynaldo Pascual U.S.A. - Brad Pugh\* **Brian Fuchs** (\*Responsible for collecting analysis input & assembling the NADM map) Intensity: D0 Abnormally Dry D1 Drought - Moderate D2 Drought - Severe D3 Drought - Extreme D4 Drought - Exceptional Drought Impact Types: Delineates dominant impacts S = Short-Term, typically <6 months (e.g. agriculture, grasslands) The Drought Monitor L = Long-Term, typically >6 months focuses on broad-scale (e.g. hydrology, ecology) conditions Local conditions may vary See accompanying text for a general summary & CONAGUA

Regions in northern Canada may not be as accurate as other regions due to limited information.

PO Box 488 201 Atwood Avenue Rainy River, ON POW ILO



Office Phone: (807) 852-3244 Clerk Phone: (807) 852-3978 Fax: (807) 852-3553 Email: rainyriver@tbaytel.net

Website: www.rainyriver.ca

## Town of Rainy River

RESOLUTI	ON
MOVED BY Brent Halgeson	_ DATE: <u>July 12, 2021</u>
SECONDED BY Neil Wall	_ RESOLUTION: <u>21-023</u>
"BE IT RESOLVED that the Town Council of The Corposupports the Town of Fort Frances in calling on the Govern Ontario to immediately intervene in the sale of the Internate efforts to acquire the International Bridge with their Ameriasset, and remove tolls, and meet with the Council of Fort municipality to brief it on their efforts and plans to protect	nment of Canada and the Government of ional Bridge and make all necessary can counterparts, operate it as a public Frances and administration of the
ABSTAIN CA AYES DE NAYES	RRIED/ FEATED
L. ARMSTRONG D. EWALD B. HELGESON N. IVALL M. KREGER G. PASLOSKI P. WHITE	MAYOR OR ACTING MAYOR

in the heart of Ontario's Sunset Country



The Corporation of The Township of Brock 1 Cameron St. E., P.O. Box 10 Cannington, ON L0E 1E0 705-432-2355

June 24, 2021

The Honourable Caroline Mulroney, Minister of Transportation
Ministry of Transportation
5th Floor
777 Bay St.
Toronto, ON
M7A 1Z8

Sent via email: caroline.mulroney@pc.ola.org

Dear Honorable Madam:

Re: Township of Archipelago – Road Management Action on Invasive Phragmites

Please be advised that the Committee of the Whole, at their meeting held on June 14, 2021, adopted a resolution endorsing the resolution adopted by the Township of The Archipelago, a copy of which is enclosed, with respect to the invasive species phragmites.

Should you have any concerns please do not hesitate to contact the Clerk's Department, Clerks@Brock.ca.

Yours truly,

THE TOWNSHIP OF BROCK

Deena Hunt Deputy Clerk

Encl.

cc. The Honourable Jeff Yurek, Minister of the Environment, Conservation and Parks jeff.yurekco@pc.ola.org

The Honourable Jonathan Wilkinson, Minister of Environment and Climate Change

Canada ec.ministre-minister.ec@canada.ca

Maryann Weaver, Municipal Clerk, Township of the Archipelago

mweaver@thearchipelago.on.ca

Carol Schofield, Clerk, Fort Erie <u>cschofield@forterie.ca</u> Carrie Sykes, Clerk, Lake of Bays <u>csykes@lakeofbays.on.ca</u>

Laurie Scott, MPP Haliburton-Kawartha Lakes-Brock laurie scottco@pc.ola.org

All Ontario municipalities

AMO amopresident@amo.on.ca



June 2, 2021

705-635-2272

TF 1-877-566-0005

F 705-635-2132

TOWNSHIP OF LAKE OF BAYS 1012 Dwight Beach Rd Dwight, ON POA 1H0



Via email: schofield@forterie.ca

Town of Fort Erie

Attention: Carol Schofield, Manager, Legislative Services/Clerk

1 Municipal Centre Drive
Fort Erie, ON

L2A 2S6

Dear Ms. Schofield:

RE: Correspondence – Township of The Arhicpelago – Road Management Action on Invasive Phragmites

On behalf of the Council of the Corporation of the Township of Lake of Bays, please be advised that the above-noted correspondence was presented at the last regularly scheduled meeting on June 1, 2021, and the following was passed.

#### "Resolution #7(a)/06/01/21

WHEREAS the Council of the Corporation of the Township of Lake of Bays hereby receives the correspondence from Carol Schofield, Manager, Legislative Services/Clerk for the Town of Fort Erie requesting support for the Ontario Ministry of Transportation (MTO) to Communicate the Strategy on Mapping and Controlling Invasive Phragmites on Provincial Highways, dated April 27, 2021;

NOW THEREFORE BE IT RESOLVED THAT the Council of the Corporation of the Township of Lake of Bays hereby supports the resolution from the Township of The Archipelago requesting the Ontario Ministry of Transportation (MTO) to communicate the strategy on mapping (detecting site) and controlling invasive Phragmites on provincial highways, the specific highway management plans and results by each MTO region, and each highway in the region and work in collaboration with the Township of The Archipelago and requests all levels of government to consider funding support to aid the Township of The Archipelago in managing invasive Phragmites.

...2



T 705 635 2272

TF 1-877-566-0005

F 705-635-2132

TOWNSHIP OF LAKE OF BAYS 1012 Dwight Beach Rd Dwight, ON POA 1H0

#### Page 2

AND FURTHER THAT this resolution be forwarded to the Town of Fort Erie, Township of The Archipelago, Ontario Ministry of Transportation, Minister of Environment, Conservation and Parks, Minister of Environment and Climate Change Canada, MPP Norm Miller, and all Ontario Municipalities.

Carried."

Sincerely,

Carrie Sykes, Dipl. M.A., CMO, AOMC,

Director of Corporate Services/Clerk.

CS/cw

Encl.
Copy to:

Township of The Archipelago

Hon. Caroline Mulroney, Minister of Transportation

Hon, Jeff Yurek, Minister of Environment, Conservation and Parks

Hon. Jonathan Wilkinson, Minister of Environment and Climate Change Canada

Hon. Norm Miller, MPP, Parry Sound-Muskoka

All Ontario Municipalities



#### **Community Services**

#### Legislative Services

April 27, 2021 File #120203

Sent via email: caroline.mulroney@pc.ola.org

The Honourable Caroline Mulroney, Minister of Transportation 5th Floor, 777 Bay Street Toronto, ON M7A 1Z8

Honourable and Dear Madam:

Re: Township of The Archipelago - Road Management Action on Invasive Phragmites

Please be advised the Municipal Council of the Town of Fort Erie at its meeting of April 26, 2021 received and supported correspondence from the Township of The Archipelago dated April 9, 2021 requesting the Ontario Ministry of Transportation (MTO) to communicate the strategy on mapping (detecting sites) and controlling invasive Phragmites on provincial highways, the specific highway management plans and results by each MTO region and each highway in the region and work in coordination with the Township of The Archipelago and requests all levels of government to consider funding support to aid the Township of The Archipelago in managing invasive phragmites.

Attached please find a copy of the Township of The Archipelago's correspondence dated April 9, 2021.

Thank you for your attention to this matter.

Yours very truly,
Cuf Schofuel

Carol Schofield, Dipl.M.A.

Manager, Legislative Services/Clerk

cschofield@forterie.ca

CS:dlk Attach

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The Honourable Jeff Yurek, Minister of Environment, Conservation and Parks jeff yurekco@pc.ola.org

The Honourable Jonathan Wilkinson, Minister of Environment and Climate Change Canada ec.ministre-minister.ec@canada.ca

Christopher Balasa, Manager, Maintenance Management Office Christopher.balasa@ontarlo.ca

Wayne Gates, MPP, Niagara Falls wgates co@ndp.on.ca

MPP Norman Miller. Norm.miller@pc.olg.org

Maryann Weaver, Municipal Clerk, Township of The Archipelago mweaver@thearchipelago.on.ca

Ontario Municipalities

Mailing Address:

The Corporation of the Town of Fort Erie

1 Municipal Centre Drive, Fort Erie ON L2A 2S6

Office Hours 8:30 a.m. to 5:00 p.m. Phone: (905) 871-1600 FAX: (905) 871-4022

Web-site: www.forterie.ca



#### **Township of The Archipelago**

9 James Street, Parry Sound ON P2A 1T4 Tel: 705-746-4243/Fax: 705-746-7301 www.thearchipelago.on.ca

April 9, 2021

21-073

Moved by Councillor Barton Seconded by Councillor Manner

#### RE: Road Management Action On Invasive Phragmites

WHEREAS Phragmites australis (Phragmites) is an invasive perennial grass that continues to cause severe damage to wetlands and beaches in areas around the Great Lakes including Georgian Bay; and

WHEREAS Phragmites australis grows and spreads rapidly, allowing the plant to invade new areas and grow into large monoculture stands in a short amount of time, and is an allelopathic plant that secretes toxins from its roots into the soil which impede the growth of neighboring plant species; and

WHEREAS Phragmites australis results in loss of biodiversity and species richness, loss of habitat, changes in hydrology due to its high metabolic rate, changes in nutrient cycling as it is slow to decompose, an increased fire hazard due to the combustibility of its dead stalks, and can have an adverse impact on agriculture, particularly in drainage ditches; and

WHEREAS invasive Phragmites has been identified as Canada's worst invasive plant species by Agriculture and Agrifood Canada; and

WHEREAS the Ontario government has made it illegal to import, deposit, release, breed/grow, buy, sell, lease or trade invasive Phragmites under the Invasive Species Act; and

WHEREAS Phragmites occupy over 4,800 hectares of land around Lake St. Clair alone, while 212 hectares of Phragmites occupy land along the St. Lawrence River. The Georgian Bay Area is particularly affected by Phragmites australis, with more than 700 stands along the shorelines and multiple visible stands on the highways and roads that threaten valuable infrastructure and wetland areas; and

WHEREAS volunteers, non-governmental organizations, and various municipalities have invested tens of thousands of dollars in investments and labour annually for more than eight years in executing managements plans to control invasive Phragmites on roads, coasts, shorelines and in wetlands; and

WHEREAS roads and highways where Phragmites that are left untreated become spread vectors that continually risk new and treated wetlands and coastal shoreline areas; and

WHEREAS according to "Smart Practices for the Control of Invasive Phragmites along Ontario's Roads" by the Ontario Phragmites Working Group, best road management practices for Phragmites australis include early detection, herbicide application, and cutting; and

WHEREAS these best management practices are most effective when used in a multi-pronged approach as opposed to when used as stand-alone control measures; and

WHEREAS mother nature does not recognize political boundaries. Therefore, it is imperative that Municipalities, Districts, the Province, and the Federal government work together in collaboration to eradicate Canada's worst invasive plant species Phragmites australis;

**NOW THEREFORE BE IT RESOLVED** that Council for the Corporation of the Township of The Archipelago directs its staff to implement best management practices to promote early detection of invasive Phragmites, and to implement best management practices for invasive Phragmites, and to join the Ontario Phragmites Working Group to collaborate on the eradication of Phragmites in Ontario.

**BE IT FURTHER RESOLVED** that Council for the Corporation of the Township of The Archipelago directs staff to insert clean equipment protocols into tenders and that there is oversight that the protocols are followed; and

BE IT FURTHER RESOLVED that Council for the Corporation of the Township of The Archipelago requests the Ontario Ministry of Transportation to map and treat invasive Phragmites annually on all its highways; and

BE IT FURTHER RESOLVED that the Ontario Ministry of Transportation (MTO) communicates the strategy on mapping (detecting sites) and controlling invasive Phragmites on provincial highways, the specific highway management plans and results by each MTO region and each highway in the region and work in coordination with the Township of The Archipelago; and

**BE IT FURTHER RESOLVED** that Council for the Corporation of the Township of The Archipelago directs its staff to send this resolution to all municipalities that are part of the Georgian Bay watershed, to all municipalities in the Great Lakes watershed, to the Minister of Transportation, Christopher Balasa the Manager, Maintenance Management Office, and MPP Norman Miller.

BE IT FINALLY RESOLVED that Council for the Corporation of the Township of The Archipelago requests all levels of government to consider funding support to aid the Township of The Archipelago in managing invasive phragmites; and directs staff to send a copy of this resolution to the Ontario Minister of Environment, Conservation and Parks and the Minister of Environment and Climate Change Canada.

Carried.