

REVISED AGENDA

REGULAR MEETING OF COUNCIL



**Friday, April 9, 2021
9:15 a.m.
Via Zoom Meeting
9 James Street, Parry Sound, Ontario**

To ensure the practice of proper social distancing measures, and to help prevent the spread of COVID-19 in the community, Council Meetings will be held electronically in accordance with section 238 of the Municipal Act, 2001. All Meetings will be recorded, and posted on the Township website for members of the public to view.

➤ **(Add-on)**

1. CALL TO ORDER

- i) National Anthem
- ii) Approval of Agenda
- iii) Traditional Land Acknowledgement Statement
- iv) Announcement of Public Meetings

❖ **There will be a Public Meeting at 1:00 p.m. to consider the following:**

- i) **Proposed Zoning By-law Amendment Nos. Z01-21**
Briggs, Paul

Pages: 1-14

- ii) **Proposed Zoning By-law Amendment Nos. Z05-21**
Bishop, Bruce and Jennifer

Pages: 15-114

2. DISCLOSURE OF PECUNIARY INTEREST

3. MINUTES OF THE PREVIOUS MEETING

- i) **Regular Meeting of Council**

➤ **Pages: 169-176**

- 21- **NOW THEREFORE BE IT RESOLVED** that the Minutes of the Regular Meeting of Council held on March 12, 2021, be approved.

ii) **Committee of the Whole Meeting**

Pages: 115-118

- 21- **NOW THEREFORE BE IT RESOLVED** that the Minutes of the Committee of the Whole Meeting held on March 11, 2021, be approved.

iii) **Closed Committee of the Whole Meeting Minutes**

- 21- **NOW THEREFORE BE IT RESOLVED** that the Closed Committee of the Whole Meeting Minutes held on March 11, 2021, be approved.

iv) **Closed Council Meeting Minutes**

- 21- **NOW THEREFORE BE IT RESOLVED** that the Closed Council Meeting Minutes held on March 12, 2021, be approved.

4. **DEPUTATIONS**

9:20 a.m. **Christy Cafovski, Parry Sound Area Chamber of Commerce**



5. **CLOSED MEETING**

- 21- **NOW THEREFORE BE IT RESOLVED** that Council move into a CLOSED MEETING at _____ a.m./p.m., pursuant to Section 239(2)(b) of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, to deal with personal matters about an identifiable individual, including municipal or local board employees.

i) **Human Resource Matters**

OPEN MEETING

- 21- **NOW THEREFORE BE IT RESOLVED** that Council move out of a CLOSED MEETING at _____ a.m./p.m.

6. **UNFINISHED PLANNING BUSINESS**

7. **OFFICIAL PLAN/ZONING AMENDMENTS**

8. **CONSENT APPLICATIONS**

9. **SITE PLAN CONTROL**

10. SHORE/CONCESSION ROAD ALLOWANCES

11. CAO REPORT ON COUNCIL DIRECTIONS

Pages: 119

- 21- NOW THEREFORE BE IT RESOLVED** that Council receives the April 2021 CAO Report on Council Directions, as distributed.

12. REPORT OF TASK FORCES/COMMITTEES

i) Georgian Cliffs Memorial Park Cemetery Advisory Committee Update

Pages: 120-121



• FINANCE AND ADMINISTRATION

i) COVID-19 Pandemic – Property Tax Support for Taxpayers

- 21- WHEREAS** on January 12, 2021, the Province of Ontario once again issued a State of Emergency order; and

WHEREAS the Province has ordered non-essential businesses to close to the public during this time; and

WHEREAS fewer businesses were deemed non-essential under this newest order allowing more businesses to carry on their business and keep their employees working; and

WHEREAS there should be an incentive for property owners to continue to pay their property taxes and not encumber their property into the future; and

WHEREAS property taxes are the Township's primary source of revenue and it is important to encourage payment to maintain sufficient municipal cash flows to fund operations and meet the Township's payment obligations; and

WHEREAS the Province of Ontario currently makes small business support grants available to businesses and these programs include property taxation and energy rebates; and

WHEREAS not all taxpayers are unable to pay their property taxes;

NOW THEREFORE BE IT RESOLVED that, given the Provincial financial assistance program for small businesses, staff be directed to work with those taxpayers having difficulty paying their taxes, including developing payment plans as an alternative to an across the board waiving of penalty on tax accounts in 2021.



ii) Decibel Project Coalition

21- WHEREAS Safe Quiet Lakes has established the national Decibel Coalition of like-minded stakeholders called the “Decibel Coalition”; and

WHEREAS The objective of the Decibel Coalition is to have the Small Vessel Regulation SOR-2010-91 enhanced by the Federal Government/Transport Canada to include decibel limits on the amount of noise from boat motors and provisions for effective and easy enforcement procedures; and

WHEREAS Excessive noise from boat motor noise on our waterways has been a pervasive, persistent and growing problem for many years in the Township of The Archipelago; and

WHEREAS jurisdiction of Canadian waterways is with the Federal Government and as such municipalities cannot make by-laws for our lakes and rivers; and

WHEREAS the current legislation requires boat motors to have a working muffler but has no performance requirements for sound emissions measured in decibels limits; and

WHEREAS police are reluctant to lay charges with regards to the muffler law; and

WHEREAS Transport Canada has recently opened the opportunity to discuss and receive comments on possible options for changes to the Small Vessels Regulation with regards to boat muffler and sound emissions; and

WHEREAS this municipality would welcome enactment of these improved regulations in the interests of our community;

NOW THEREFORE BE IT RESOLVED that the Township of The Archipelago will:

- officially and publicly join as a member and support the Decibel Coalition; and
- allow the Decibel Coalition to use our name and logo and reference our membership in their communications with other government agencies and committees, other Decibel Coalition Members, and promotion of the Decibel Coalition’s objectives in social media and the press; and
- communicate about the Decibel Coalition to our community and encourage their support of the Decibel Coalition; and
- encourage other municipalities to join the Decibel Coalition



• STRATEGIC

i) Strategic Plan

- 21- **WHEREAS** Council for the Township of The Archipelago is developing a Strategic Plan for the municipality;

AND WHEREAS the Strategic Committee developed the documents "Strategic Directions"; "2020 and Beyond – Strategic Plan Review Background Document"; and, "Delegation Presentation re: Amalgamation" for Council to present to the Minister of Municipal Affairs and Housing, to guide discussion at the Deerhorn Conference, and, to form the basis of a Strategic Plan for the Township;

AND WHEREAS the "Strategic Directions" document was updated to include the principle of Communications and to reference the importance of good governance based upon input received at the Deerhorn Conference;

AND WHEREAS these documents are being used to guide the development of the Township Strategic Plan;

NOW THEREFORE BE IT RESOLVED that Council adopt the following documents: "Strategic Directions", "2020 and Beyond – Strategic Plan Review Background Document", and "Delegation Presentation re: Amalgamation" for the record;

AND FURTHER that Council accept the proposal submitted by Karen Jones Consulting Inc. to assist Council and staff with the development of a Strategic Plan for the Township of The Archipelago.



• **PLANNING AND BUILDING**

i) **Gates, Richard**

Official Plan Amendment No. 68

Zoning By-law Amendment No. Z02-20

Consent Application Nos. B16-20, B17-20, B18-20, B19-20

- 21- **WHEREAS** Official Plan Amendment No. 68, Zoning By-law Amendment No. Z02-20, and Consent Application Nos. B16-20, B17-20, B18-20 and B19-20 have been appealed to the Local Planning Appeal Tribunal (LPAT) on the basis of Council failing to make a decision within the legislated time frames as specified by the *Planning Act*, R.S.O.1990, c.P.13, as amended;

AND WHEREAS Council deems it expedient that staff, Township counsel, and the planning consultant to proceed with the analysis and consideration of these applications;

AND WHEREAS Council for the Township of The Archipelago believes that engagement with members of the public is vital, prior to making its decision;

NOW THEREFORE BE IT RESOLVED that Council hereby authorizes staff to proceed with these applications in order that decisions can be made by Council in

due course and subsequently provided to the Local Planning Appeal Tribunal (LPAT).



- **PUBLIC WORKS**

- i) **Abandoned Dock Discussion**

13. CORRESPONDENCE

- i) **Council Correspondence**

Pages: 122-125



Pages: 227-231

21- NOW THEREFORE BE IT RESOLVED that Council receives the April 2021 Council Correspondence listing.

14. OTHER BUSINESS

- i) **LeBlanc Sans Souci Marina – Request for Municipal Approval to sell beverage alcohol on holidays**

21- WHEREAS the *Retail Business Holidays Act*, states that retailers may not offer certain goods for sale, including alcohol products, on specified holidays unless they obtain municipal approval;

AND WHEREAS the Township has received a request from LeBlanc San Souci Marina, who is an LCBO Convenience Outlet Operator, to open on Canada Day and other selected public holidays;

NOW THEREFORE BE IT RESOLVED that Council for the Township of The Archipelago hereby grants LeBlanc San Souci Marina municipal approval to open their store on the following holidays:

Victoria Day, Canada Day, Labour Day, Thanksgiving Day and Family Day.

- ii) **COVID-19 Vaccine Allocation**

21- WHEREAS the Township of The Archipelago is within the district of the North Bay Parry Sound District Health Unit (Health Unit); and

WHEREAS the Health Unit received its first allocation of vaccine more than a month and a half later than Southern Ontario and Ottawa health regions; and

WHEREAS vaccine allocation for the Health Unit has not increased over time to compensate for the delay in provision of the first vaccine allocation; and

WHEREAS COVID-19 transmission rates in Northern Ontario, as evidenced by the effective reproduction numbers $R(t)$, are among the highest in the province; and

WHEREAS, due to the vaccine allocation, the Health Unit is still in phase 1 of the rollout while public health unit regions in Southern Ontario and Ottawa are in phase 2; and

WHEREAS 26.5% of the population in the Parry Sound District and 22.4% of the population in the Nipissing District are aged 65 years or older, compared to 16.7% for all of Ontario (2016 Census); and

WHEREAS the delay in the Health Unit vaccine allocations is causing increasing inequities in the booking of COVID-19 vaccination clinics; and

WHEREAS due to the vaccine allocation, Indigenous populations have not received their required allocation;

NOW THEREFORE BE IT RESOLVED that Council of the Corporation of the Township of The Archipelago hereby request that the vaccine allocation be prioritized to public health unit regions that are still in phase 1 to enable them to catch up to those regions in Southern Ontario and Ottawa; and

FURTHERMORE, BE IT RESOLVED that this motion be forwarded to the Honourable Doug Ford, Premier of Ontario, the Honourable Christine Elliot, Minister of Health, Vic Fedeli, MPP – Nipissing, Norm Miller, MPP – Parry Sound-Muskoka, John Vanthof, MPP – Timiskaming-Cochrane, Mayors/Reeves within the North Bay Parry Sound District Health Unit district, Ontario Boards of Health, and the Association of Local Public Health Agencies (alPHA).

iii) **Land Acquisition – Hwy 69**

- 21- **NOW THEREFORE BE IT RESOLVED** that Council direct staff to proceed with the transfer of title for property described as PIN #5224600557 subject to appropriate findings from an Environmental Review of those lands.

iv) **Road Management Action On Invasive Phragmites**

- 21- **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 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.

15. BY-LAWS

i) McLennan (Crane Lake Marina) – Zoning By-law Amendment No. Z03-21

Pages: 126-127

A2097-21 To amend By-law No. A2000-07 (the Comprehensive Zoning By-law) for Part of Lot 21, Concession 9, being Parts 2, 8 and 9, on Plan 42R-21246, in the geographic Township of Conger.

ii) The Archipelago/Healey Lake Property Owners Association – Zoning By-law Amendment No. Z04-21

Pages: 128-129

A2096-21 To amend By-law No. A2000-07 (the Comprehensive Zoning By-law) for the lands located in Concession 5, Part Lot 19, being part of Part 1 on Plan 42R-8714, in the geographic Township of Conger.

iii) Bishop, Bruce and Jennifer – Zoning By-law Amendment No. Z05-21

Pages: 29-32

A2095-21- To amend By-law No. A2000-07 (the Comprehensive Zoning By-law) for a portion of Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on

Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison.

- iv) **Bishop, Bruce and Jennifer** G. Andrews
Authorize the execution of a consent agreement L. Emery
Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison

Pages: 130-137

- 21- Being a by-law to authorize the execution of a consent agreement between Bruce and Jennifer Bishop and the Corporation of the Township of The Archipelago.

- v) **Dion, Anthony** D. Ashley
Authorize the execution of an indemnification agreement A. Barton
Part of Lot 41, Concession 4, being Part 8 on Plan 42R-3598 R. Zanussi
Including Part 1 on Plan 42R-11241, designated as
Parcel 17711 PSSS, In the geographic Township of Conger

Pages: 138-143

- 21- Being a by-law to authorize the execution of an indemnification agreement between Anthony Dion and the Corporation of the Township of The Archipelago.

- vi) **Bylaw Enforcement Services & Fire Prevention and Education Services**
Cancode Safety Services Inc. - Contract Renewal

Pages: 144-153

- 21- Being a By-law to authorize the Manager of Corporate Services and the Clerk to execute a contract between the Township of The Archipelago and Cancode Safety Services Inc. for the Provision of By-Law Enforcement Services and Fire Prevention and Education Services, and to appoint Municipal By-law Enforcement Officers.

- vii) **Equipment contract for a Tesla Powerwall with Lakeland Holdings and its subsidiary companies**

Pages: 154-161

- 21- Being a By-law to authorize the execution of an Agreement with Bracebridge Generation Ltd. (as subsidiary of Lakeland Holding Ltd.) as part of the SPEEDIER project, to install a Tesla Powerwall at the Township's SMART Tower on George Street.

viii) **Set And Levy The Rates Of Taxation For 2021**

Pages: 162-164

- 21- Being a By-law to Set and Levy the Rates of Taxation for Municipal Purposes for the Year 2021.

ix) **Set Tax Ratios For Municipal Purposes For 2021**

Pages: 165

- 21- Being a By-law to Set Tax Ratios for Municipal Purposes for the Year 2021.

x) **Establish Capping Parameters For 2021 For Commercial And Industrial Classes**

Pages: 166-167

- 21- Being a By-law to establish the Capping Parameters for the 2021 Final Taxes for Commercial and Industrial Classes.

xi) **Ontario Provincial Police Services Levy for 2021**

Pages: 168

- 21- Being a By-law to Impose Fees or Charges on Certain Classes of Persons for the Cost of OPP Services for 2021.



xii) **Appointment of a CFO/Treasurer and the Appointment of a Manager of Finance & Accounting/Deputy Treasurer**

Pages: 232

- 21- Being a By-law to Appoint a CFO/Treasurer () and a Manager of Finance & Accounting/Deputy Treasurer (Wendy Hawes).

16. **QUESTION TIME**

17. **NOTICES OF MOTION**

18. **CONFIRMING BY-LAW**

- 21- Being a By-law to Confirm the Proceedings of the Regular Meeting of Council held on April 9, 2021.

19. **ADJOURNMENT**



9 James Street, Parry Sound, Ontario P2A 1T4
Telephone: (705) 746-4243 Fax: (705) 746-7301

TO: Reeve Liverance & Members of Council

FROM: Cale Henderson, Manager of Development & Environmental Services

DATE: April 9, 2021

RE: Public Meeting Report
Zoning By-law Amendment No. Z01-21
Part of Island D30, being Part 1 on Plan PSR-243
Designated as Parcel 7992 PSNS
in front of the geographic Township of Harrison

OWNER: BRIGGS, Paul

PROPOSAL:

The purpose of the proposed Zoning By-law Amendment is to rezone part of Island D30, being Part 1 on Plan PSR-243, designated as Parcel 7992 PSNS, in front of the geographic Township of Harrison, from the 'Private Club (PC)' Zone to the 'Coastal/Island Residential (CR)' Zone.

The effect of the proposed Zoning By-law Amendment is to allow the main use of the property to be residential and to enable the owner to construct a sleeping cabin(s) and a sauna as accessory uses.

The application is attached as Appendix A.

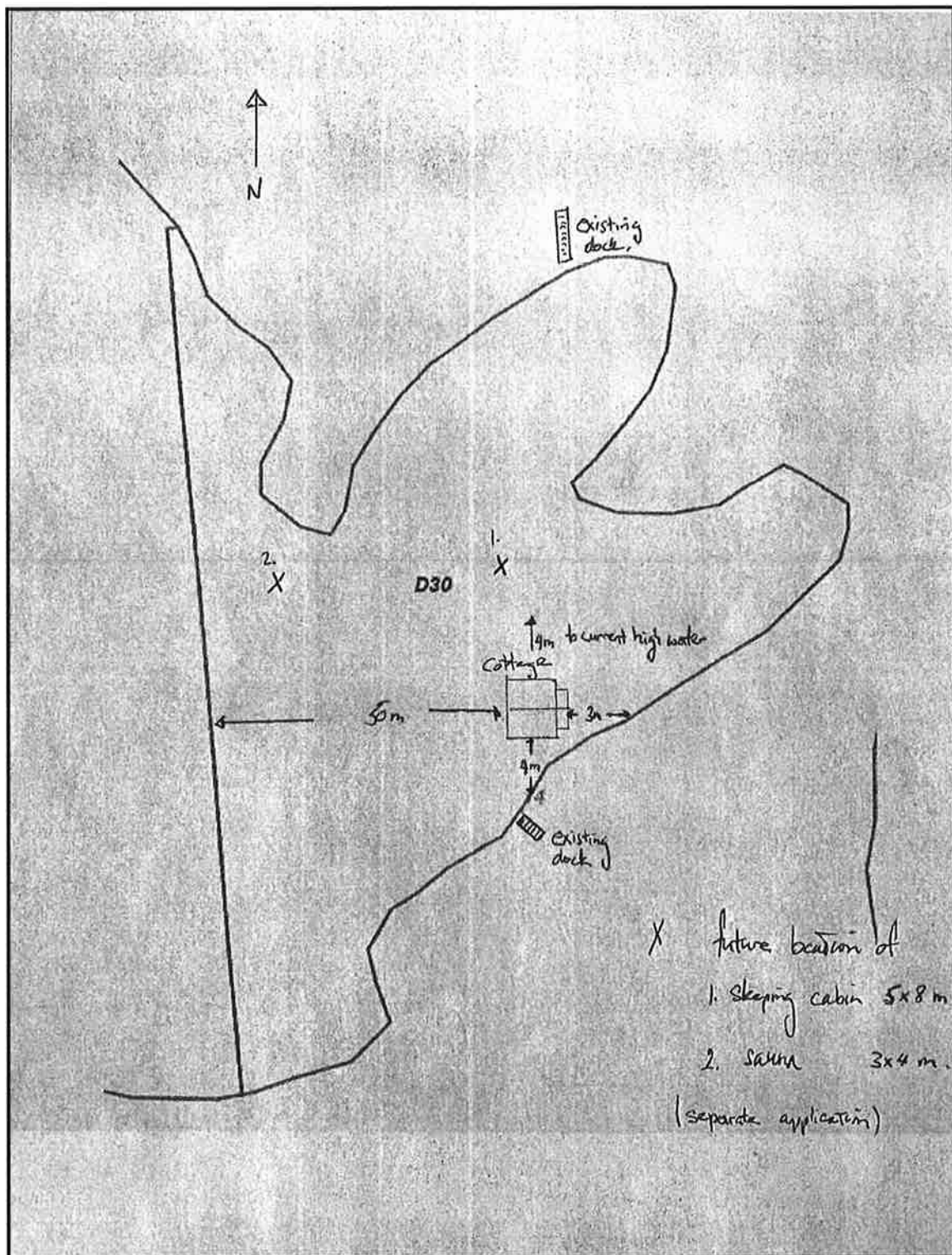
PLANNING INFORMATION

Official Plan Neighbourhood:	Bayfield-Nares
Existing Zone:	Private Club (PC)
Existing Use:	Residential
Property Size:	0.53 ha (1.3 acres)
Frontage:	+/- 120 metres (390 feet)

BACKGROUND:

The subject property is located in the Bayfield-Nares Neighbourhood and is currently zoned Private Club (PC). A version of the current zoning has existed on the subject property since the original Zoning By-law for the Township of The Archipelago in 1983. The property was recently purchased by the current owner in 2019, and the owner has been using the subject property as a residential cottage. The owner approached the Township to construct an

SITE PLAN:



PLANNING ANALYSIS:

1. PROVINCIAL POLICY STATEMENT:

The Provincial Policy Statement (2020) issued under the authority of Section 3 of the Planning Act provides policy direction on matters of provincial interest relating to land use planning.

As part of the preliminary review, the subject property is located within a rural area per Section 1.1.4 of the Provincial Policy Statement. Further, Policy 1.1.5.2 permits resource-based recreational activities on the subject property. As the proposal is not increasing development rights, an environmental review has not been requested. The proposal does not appear to conflict with the Natural Heritage policies within the Provincial Policy Statement.

2. OFFICIAL PLAN:

Goal and Objectives

The general goal of the Official Plan, as set out in Section 3, states:

"to preserve the unique and high quality of the natural environment which leads to a recreational experience that is both relaxing and aesthetically appealing to property owners and visitors who use the area, and is designed to make both property owners and visitors realize that they share equally in the responsibility of attaining this goal."

Section 4 of the Official Plan sets out the Objectives necessary to fulfill the above-noted goal and includes, among others:

- "1. Respecting, maintaining and improving the natural environment of the region, and of the UNESCO Biosphere Reserve, of which the Township is a part.*
- 2. Responding appropriately to the inevitable social and economic changes that will affect the demand for recreation in its many forms while maintaining a status quo philosophy in regard to the character of the present land use base;*
- 4. Protect and Preserve the water quality of the area;*
- 5. Ensuring the compatibility of land and water usage;*

This Goal and these Objectives enforce an "environment first" and "status quo" philosophy that has been the foundation of The Archipelago since its inception.

Within Schedule C – Glossary of the Official Plan, Private Club is defined as:

'Private Club: means one or more of the recreational land uses which existed in the Township on January 1, 1980, having in excess of two owners, containing three or more self-contained cottages, a main lodge, common or shared outbuildings and facilities.'

Section 6.17 of the Official Plan states:

'It was the policy of the Township that existing commercial operations be zoned for the commercial use specifically in existing on a property at the time of the formation of the Township on January 1, 1980'

'Lands currently zoned in a commercial zoning category where the commercial use has been abandoned shall have the commercial zoning category removed and replaced with the appropriate residential zoning.'

Although a private club would not necessarily be considered a 'commercial use', the Official Plan recognizes the similarities between the uses and the above policy is still applicable and is supportive of removing the current 'Private Club (PC)' zoning and reflect the current residential use of the property.

As the proposal will not result in any additional or increased development, rather it will result in a decrease in potential development, no environmental studies or additional information has been requested.

3. COMPREHENSIVE ZONING BY-LAW No. A2000-07:

Below is a chart, summarizing and comparing the key general use provisions for the existing 'Private Club (PC)' zone and the proposed 'Coastal/Island Residential (CR)' Zone.

Provisions	Zone Comparison	
	Private Club (PC)	Coastal/Island Residential (CR)
Main Uses	<ul style="list-style-type: none"> • A retail store • A dining hall • A lodge • A private recreational facility • A private club recreational facility • Boat docking, storage, sales, etc. 	<ul style="list-style-type: none"> • Residential Use
Accessory Uses	<ul style="list-style-type: none"> • Buildings and structures and uses accessory to a Main Use. • On single detached dwelling or on dwelling unit in a non-residential building. 	<ul style="list-style-type: none"> • Accessory Residential Uses. • Bed & Breakfast • Home Occupation
Minimum Lot Frontage	<ul style="list-style-type: none"> • 100 m 	<ul style="list-style-type: none"> • As existing
Minimum Lot Area	<ul style="list-style-type: none"> • 2 ha 	<ul style="list-style-type: none"> • As existing
Lot Coverage	<ul style="list-style-type: none"> • 1052 m² 	<ul style="list-style-type: none"> • 298 m²
Maximum Height	<ul style="list-style-type: none"> • 15 m (main use) • 6 m (accessory use) 	<ul style="list-style-type: none"> • 6 m
Dwelling	<ul style="list-style-type: none"> • Max GFA: 263 m² • Max TFA: 300 m² 	<ul style="list-style-type: none"> • Max GFA: 238 m² • Max TFA: 300 m²
Sleeping Cabins	<ul style="list-style-type: none"> • Not permitted 	<ul style="list-style-type: none"> • 3 @ max 50 m² each

NEXT STEPS

Staff recommends that a decision with respect to the application be deferred until a future date, to permit a review of any comments received from the public and agencies.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Cale Henderson", is written over a horizontal line.

Cale Henderson, MCIP, RPP
Manager of Development
& Environmental Services

APPENDIX 'A'

Application

Good Morning Jane,

Further to your email, I would like to respond as follows:

- The only existing building on the property is the current cottage (100m²)
- The proposed sleeping cabin and sauna have not yet been designed but I have enclosed some approximate sizes in the adjusted site diagram.
- I have adjusted the siting to the lot line for the cottage as I had previously interpreted this as being to the shoreline for some reason.
- The current high water makes it difficult for me to accurately document the existing set backs. I have listed them as indicative of the current distance from the current high water lines.

The purpose for the zoning change is to allow for the future construction of a sleeping cabin and sauna as the current zoning of a private club does not allow this. This zoning is more in keeping with the surrounding plan. Additionally, any of the advantages of being zoned a private club are useless since the property is only 1.3 hectares.

Please let me know if you have any questions.

Paul Briggs



9 James Street
Parry Sound, Ontario
P2A 1T4
Phone: 705-746-4243
Fax: 705-746-7301
web: www.thearchipelago.on.ca

Print Form

Application for Amendment to the Comprehensive Zoning By-law

under Section 34 of the Planning Act, R.S.O. 1990, c.P. 13, as amended

OFFICE USE ONLY			
Date Received <u>December 7/20</u>	Complete Application <input type="checkbox"/> Yes <input type="checkbox"/> No	Application No. <u>201-21</u>	
Date Accepted _____	Applicable Fee Paid <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

1. Applicant / Agent Information

Name of Applicant / Agent

Paul Briggs

Address _____

City _____ Province / State ON Postal / Zip Code _____

Home Phone No. _____ Business Phone No. _____ email _____

2. Owner(s) Information

Name of Owner(s)

(as above) Paul Briggs

Address _____

City _____ Province / State ON Postal / Zip Code _____

Home Phone No. _____ Business Phone No. _____ email _____

Please advise to whom all communication should be directed. ☒ Owner ☐ Applicant / Agent

If known, please provide the names and addresses of the holders of any mortgages, charges or other encumbrances in respect of the subject land.

n/a.

3. Location of the Subject Land (please provide a copy of the Transfer/Deed of Land)

Assessment Roll Number 4905- 140-011-15402 Lot _____ Concession _____ Island No. A Island D 30

Registered Plan of Subdivision No. (if any) Plan No. M - _____ Lot No. _____

Reference Plan No. (if any) Plan No. 42R - _____ Part No. _____

Parcel No. _____ Other Description Harrison Island D30 PT PCL 3

Dimensions of Subject Property:

Depth (metres) _____ Frontage (metres) 1140 ft. Hectares 0.53 irregular
348 m.

4. Purpose of Application

What is the existing zoning of the subject land?

Private Club (PC)

What is the nature and extent of the rezoning being requested?

Change zoning to Coastal/Island Residential (CR)

4. Purpose of Application (cont'd)

What are the reasons for the proposed rezoning?

to permit future construction of a sleeping cabin
and/or sauna.

5. Land Use

What is the existing Official Plan designation(s), if any, of the subject land?

Private Club.

How does this application conform to the policies of the Township's Official Plan?

Is the application consistent with the Provincial Policy Statements issued under subsection 3(1) of the Planning Act? ☐ Yes ☐ No

Is the subject property within an area of land designated under any Provincial plan or plans?

☐ Yes ☐ No

If yes, does the application conform to or not conflict with the applicable Provincial plan or plans?

☐ Yes ☐ No

What are the existing uses of the subject land?

Cottage Seasonal Use.

How long have the existing uses of the subject land continued?

What are the proposed uses of the subject land?

Seasonal cottage with addition of sleeping cabin ± sauna.

6. History of Land

When was the subject land acquired by the current owner?

January 17, 2019.

Has the subject land ever been the subject of an application for approval of a plan of subdivision or consent under the Planning Act?

If YES and if known, provide the application number and the decision made on the application.

Has the subject land ever been the subject of an application under Section 34 of the Planning Act?

☐ Yes ☐ No ☐ Unknown

Has the subject land ever been the subject of a Minister's Zoning Order? If known, please provide the Ontario Regulation number of the Zoning Order.

☐ Yes ☐ No ☐ Unknown Ontario Regulation Number _____

7. Service Information (check appropriate box)**Access**

- ☐ Provincial Highway ☐ Municipal road, maintained all year ☐ Municipal road, maintained seasonally
☐ Other public road ☐ Right-of-way ☒ Water Access (see below)

If access to the subject land is by private road, or if by "other public road" or "right-of-way", indicate who owns the land or road, who is responsible for its maintenance and whether it is maintained seasonally or all year.

If access to the subject land is by water, describe the parking and docking facilities and the approximate distance of these facilities from the subject land and the nearest public road.

Parking at Thompson Marine.

Docking at one of two sites attached to the property

Water

- ☐ Privately owned and operated individual well ☐ Privately owned and operated communal well
☒ Lake ☐ Other Means _____

Sewage Disposal (check appropriate box)

- ☒ Privately owned and operated individual septic system ☐ Privy
☐ Privately owned and operated communal septic system ☐ Other Means _____

Please provide a copy of the building permit or certificate of approval for the existing septic system on the property, if applicable.

Pursuant to the Planning Act, if the requested amendment would permit development on a privately owned and operated individual or communal septic system and more than 4500 litres of effluent would be produced per day as a result of the development being completed, the applicant may be requested to provide the Township with a servicing options report and a hydrogeological report.

8. Buildings and Structures (on or proposed for the subject land)

EXISTING - List all existing buildings and structures					DISTANCE FROM LOT LINES (metres)			
Building / Structure Type	Date of Construction	# of Storeys / Height	Ground Floor Area (m ²)	Total Floor Area (m ²)	Front	Rear	Side	Side
cottage	early 1900's	1	100	100	4	4	3	200 50m
								B

PROPOSED - List all proposed buildings and structures				PROPOSED DISTANCE FROM LOT LINES (metres)			
Building / Structure Type	# of Storeys / Height	Ground Floor Area (m ²)	Total Floor Area (m ²)	Front	Rear	Side	Side
sleeping cabin	1	35	35	8m	30m	10m	30m
sauna	1	10	10	5m	5m	6m	20m

9. Plans (to assist in the preparation of plans, please refer to the attached sample sketch)Location Plan

Every application shall be accompanied by a location plan, drawn to an appropriate scale, properly dimensioned and showing thereon:

- the boundaries of the parcel of land that is the subject of the application, the part of the parcel that is the subject of the application, the location of all adjacent properties and/or islands, transportation routes, etc.;
- the distance between the subject land and the nearest township lot line or landmark, such as a railway crossing or bridge;
- existing and proposed uses on the subject land (e.g. residential, agricultural, cottage, commercial etc.);
- existing uses of all lands within 120 metres (400 feet) of the subject land.

Site Plan

Every application shall be accompanied by a site plan, drawn to an appropriate scale, properly dimensioned and showing thereon:


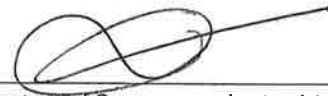
- the boundaries and dimensions of the subject land and the part that is the subject of this application;
- the location and dimensions of existing and proposed buildings and structures and their distances from lot lines;
- the approximate location of all natural and artificial features on the subject land and adjacent lands that, in the opinion of the applicant, may affect the application, such as railways, roads, watercourses, drainage ditches, river or stream banks, wetlands, wooded areas, wells and septic tanks, landscaped open spaces, planting strips, parking areas, loading areas, driveways and walkways;
- the existing uses on adjacent lands;
- the location, width and name of any roads within or abutting the subject land, indicating whether it is an unopened road allowance, a publicly travelled road, a private road or a right-of-way;
- if access to the subject land is by water only, the location of the parking and boat docking facilities used;
- the location and nature of any easement affecting the subject land.

Additional information, including architectural drawings and elevations, shall be furnished by the applicant at the request of the Township.

10. Other Information

Is there any other information that you think may be useful to the Township in reviewing this application?
If so, explain below or attach a separate page.

11. Affidavit or Sworn Declaration

Dated at the <u>CITY of WOOLSTOCK</u> this <u>3</u> day of <u>DEC.</u> , 20 <u>20</u>	
I, <u>PAUL BRIGGS</u> of the <u>CITY of WOOLSTOCK</u> in the	
County/District/Regional Municipality of <u>OXFORD</u> solemnly declare that all the statements contained in this application are true, and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath and by virtue of the CANADA EVIDENCE ACT.	
DECLARED BEFORE ME at the <u>CITY</u> of <u>WOOLSTOCK</u>	
in the <u>COUNTY</u> of <u>OXFORD</u> this <u>3</u> day of <u>DEC.</u> , 20 <u>20</u> .	
 A Commissioner of Oaths	 Signature of Owner or authorized Applicant / Agent

12. Authorizations**Authorization of Owner(s) for Agent to Make the Application**

If the applicant is not the owner of the land that is the subject of this application, authorization for the agent to make this application, as set out below, must be given. Alternatively, written authorization can be provided on a separate form and submitted with this application. Authorization must be provided by all registered owners of the subject property.

I/We, n/a, am/are the owner(s) of the land that is the subject of this application and I/we authorize _____ to make this application on my/our behalf.

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Authorization of Owner(s) for Agent to Provide Personal Information

If the applicant is not the owner of the land that is the subject of this application, authorization for the agent to provide personal information, as set out below, must be given. Alternatively, written authorization can be provided on a separate form and submitted with this application. Authorization must be given by all registered owners of the subject property.

I/We, _____, am/are the owner(s) of the land that is the subject of this application and for the purposes of the *Freedom of Information and Protection of Privacy Act*, I/we authorize _____ as my/our agent for this application, to provide any of my/our personal information that will be included in this application or collected during the process of the application.

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

13. Consent of the Owner(s) to the Use and Disclosure of Personal Information

All registered owners of the subject property must provide their consent concerning the disclosure of personal information, as set out below.

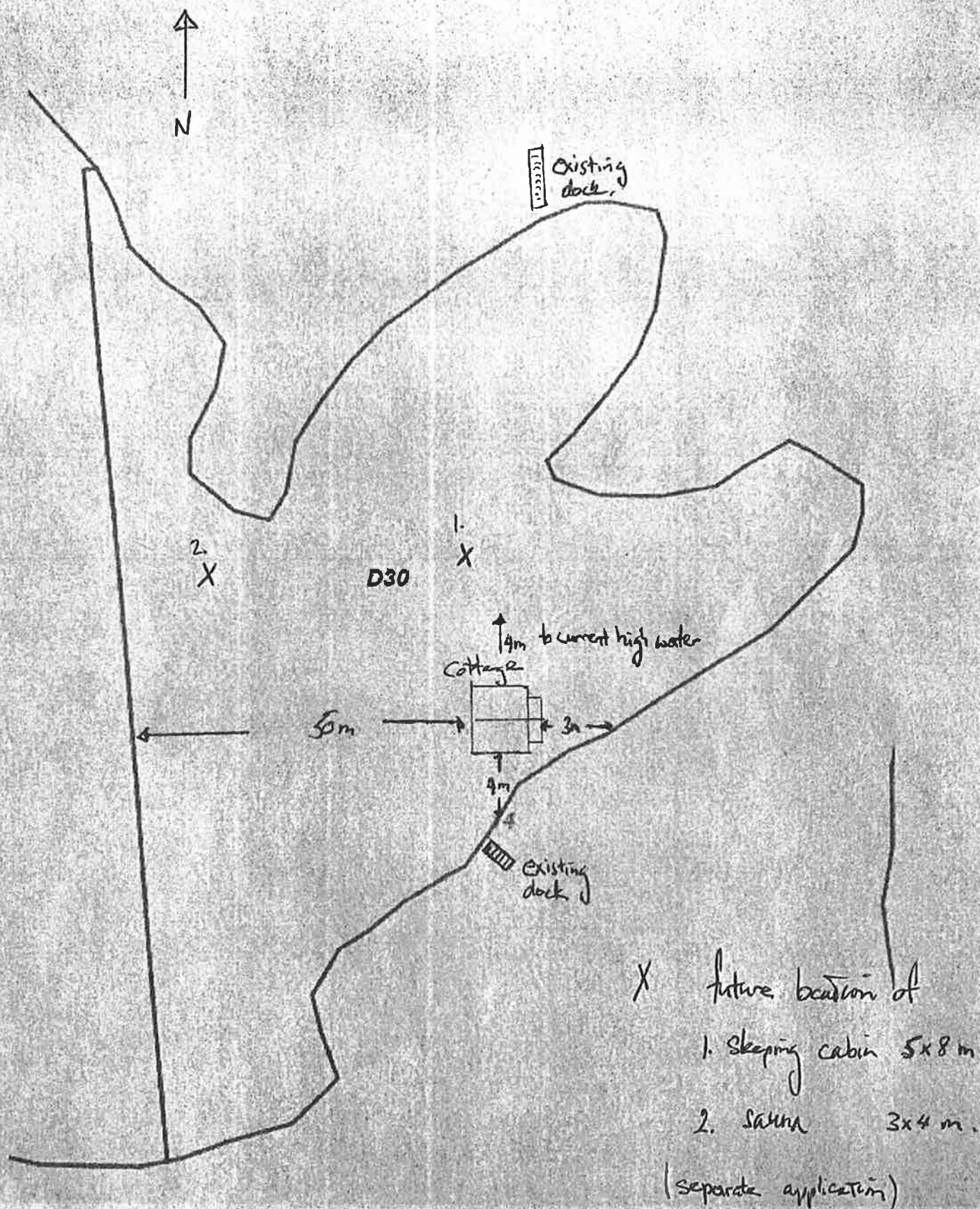
I/We, Paul Briggs, am/are the owner(s) of the land that is the subject of this application and for the purposes of the *Freedom of Information and Protection of Privacy Act*, I/we authorize and consent to the use by or the disclosure to any person or public body of any personal information that is collected under the authority of the *Planning Act* for the purposes of processing this application.

Date Dec 3, 2020 Signature of Owner 

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____

Date _____ Signature of Owner _____





TO: Reeve Liverance and Council Members
The Township of The Archipelago

FROM: Cale Henderson, Manager of Development & Environmental Services

DATE: April 9, 2021

RE: Zoning By-law Amendment Z05-21

Neighbourhood: Pointe au Baril Station

Owner: BISHOP, Bruce & Jennifer

Agent: John Jackson Planner Inc.

Associated Files: B08-20 & B21-20
(Consent Applications – New Lot & Right-of-Way)

PROPOSAL:

The purpose of the proposed Zoning By-law Amendment is to rezone part of Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison, from the 'General Residential (GR)' Zone to the 'General Residential Exception 6 (GR-6) Zone.

The effect of the proposed Zoning By-law Amendment is to implement a 15-metre setback from the intermittent warm-water stream located on proposed severed lot #4, in accordance with the recommendations contained in the site evaluation report.

The application is attached to this report as Appendix A, a draft by-law is attached as Appendix B and a copy of the submitted environmental report is attached as Appendix C.

BACKGROUND:

Consent Application Nos. B08-20 & B21-20 were conditionally approved by The Archipelago Area Planning Board on December 11, 2020. One of the conditions of approval was for severed lot #4 to be rezoned to implement a 15-metre setback from the intermittent warm-water stream located on the lot, in accordance with the recommendations contained in the site evaluation report. The current Zoning By-law Amendment application was submitted on March 3, 2021.

Conditionally Approved Severance:



ANALYSIS:

1. PROVINCIAL POLICY STATEMENT:

The Provincial Policy Statement, 2020 (PPS), issued under the authority of Section 3 of the Planning Act, provides policy direction on matters of provincial interest relating to land use planning.

The subject property is located within the community of Pointe au Baril Station, which is best described as a rural settlement area in accordance with Section 1.1.4 of the Provincial Policy Statement. Overall, the proposal is in keeping with the character of development in the area; building upon the rural character, leveraging the existing amenities and infrastructure, and is accommodating a greater range and mix of housing opportunities within Pointe au Baril Station.

In accordance with Sections 2.1 Natural Heritage & 2.2 Water, of the Provincial Policy Statement, a site evaluation report was completed by FRI Ecological Services to assess

the suitability of the proposed development. The conclusions of the review support the proposed development, provided the appropriate mitigation measures be implemented, including applying a 15 m buffer to the intermittent warm water stream bisecting severed lot #4. In addition to the Zoning By-law Amendment, an agreement registered on title is also required to implement the recommended mitigation measures.

Conclusion

The proposal is consistent with Sections 2.1 Natural Heritage & 2.2 Water, of the Provincial Policy Statement.

2. OFFICIAL PLAN:

Pointe au Baril Station – Special Policy Area

As a result of the uniqueness of the Pointe au Baril Station Community, and in support of the goals and objectives of the Official Plan, Section 8 of the Official Plan identifies the Pointe au Baril Station community as a Special Policy Area. Section 8.2 states:

“Pointe au Baril Station is the area within the Township of The Archipelago that contains the highest concentration of year-round population and, with its urban-like character, the community of Pointe au Baril Station is distinct from the balance of the Township of The Archipelago. Pointe au Baril Station functions as a service centre for the seasonal and year-round population in the northern part of the Township.

The village of Pointe au Baril Station has a rich history and a strong sense of community. It also provides essential services to the northern Archipelago centred region including water access facilities, marine services, grocery stores, churches, medical facilities, a library, a community centre, a Chamber of Commerce, recreational facilities, retail services and other important community functions and services.”

Pointe au Baril Station has its own goals and objectives within the Official Plan. Section 8.3 of the Official Plan states:

“The goal for Pointe au Baril Station is to be the focal of a beautiful community with a healthy natural environment and a sustainable economy.”

Section 8.4, which identifies the objectives in support of the above stated goal, states:

“The following objectives are intended to be met in support of this goal:

- *To protect the natural environment.*
- *To provide certainty to residents and investors regarding the planned land use structure of the Station.*
- *To provide opportunities for new businesses and employment in the Station.*
- *To provide additional mainland housing opportunities.*
- *To provide a detailed framework for land use in the areas identified for progressive change in Pointe au Baril Station.*

- *To encourage the provision of a range of housing types to accommodate persons with diverse social and economic backgrounds, needs and desires subject to the servicing capabilities of the Township.*
- *To provide opportunities for intensification and infilling to achieve a unit density and housing type that is in keeping with the established character of the Station.*

The development of the subject property and the subject application appears to conform to the goal and related objectives, by providing additional mainland housing opportunities, while protecting the environment.

Cultural and Natural Heritage Policies

Section 7 of the Official Plan provides a policy framework to protect and preserve the cultural and natural heritage features within the Township. The Site Evaluation Report concluded, provided the recommended mitigation measures are implemented, that the proposed development is appropriate. A copy of the report is attached as Appendix C.

The proposed Zoning By-law amendment application will implement the 15-metre buffer from the intermittent creek, as depicted on lot #4 in the above constraint map. The other aspects of the constraint map and mitigation measures will be implemented via an agreement registered on title.

Conclusion

The Archipelago Area Planning Board conditionally approved the creation of four new residential lots and rights-of-ways. As a condition of the consent, the subject property must be rezoned. The zoning by-law amendment application, in conjunction with the appropriate agreement, will ensure future development is environmentally appropriate and protect the intermittent creek from future development. Overall, the application appears to conform to relevant Official Plan policies.

3. COMPREHENSIVE ZONING BY-LAW No. A2000-07:

The subject lands are zoned 'General Residential (GR)'. Within the 'General Residential (GR)' Zone, the main permitted use is residential, with some permitted accessory uses. This will continue to be appropriate for the proposed and existing uses on the retained and severed lots.

To implement the mitigation measures of a 15-metre setback from the intermittent watercourse, it is recommended a site specific zoning be applied to the impacted property, in addition to appropriate restrictions within an agreement registered on title.

RECOMMENDATION:

Staff recommends that the proposed Zoning By-law Amendment to rezone a portion of the subject property (severed lot #4) from the 'General Residential (GC) Zone to the 'General Residential Exception 6 (Gr-6) Zone be approved.

COMMENTS RECEIVED:

The proposed zoning by-law amendment was circulated to the required agencies and property owners as per the requirements of the Planning Act, R.S.O. 1990, c.P.13 and associated regulations, for a public meeting being held on April 9, 2021. Any comments received will be made available to Council at the meeting.

Respectfully submitted,



Cale Henderson, MCIP, RPP
Manager of Development & Environmental Services

APPENDIX 'A'

Application



9 James Street
Parry Sound, Ontario
P2A 1T4
Phone: 705-746-4243
Fax: 705-746-7301
web: www.thearchipelago.on.ca

Print Form

Application for Amendment to the Comprehensive Zoning By-law

under Section 34 of the Planning Act, R.S.O. 1990, c.P. 13, as amended

OFFICE USE ONLY

Date Received March 3, 2021

Complete Application ☐ Yes ☐ No

Application No. 205-21

Date Accepted _____

Applicable Fee Paid ☐ Yes ☐ No

1. Applicant / Agent Information

Name of Applicant / Agent

John Jackson Planner Inc.

Address

110-70 Isabella Street

City Parry Sound

Province / State On

Postal / Zip Code P2A 1M6

Home Phone No. 705-746-5667

Business Phone No. _____

email jjplan@cogeco.net

2. Owner(s) Information

Name of Owner(s)

Bruce and Jennifer Bishop

Address

City _____

Province / State _____

Postal / Zip Code _____

Home Phone No. _____

Business Phone No. _____

email _____

Please advise to whom all communication should be directed. ☐ Owner ☒ Applicant / Agent

If known, please provide the names and addresses of the holders of any mortgages, charges or other encumbrances in respect of the subject land.

3. Location of the Subject Land (please provide a copy of the Transfer/Deed of Land)

Assessment Roll Number 4905-14000405855 Lot 27 Concession 5 Island No. _____

Registered Plan of Subdivision No. (if any) Plan No. M - _____ Lot No. _____

Reference Plan No. (if any) Plan No. 42R - (16272)(18179)(19305) Part No. (1&2) (1) (4)

Parcel No. _____ Other Description Township of Harrison

Dimensions of Subject Property:

Depth (metres) 147 Frontage (metres) 25.6 Hectares 1.3

4. Purpose of Application

What is the existing zoning of the subject land?

Currently Zone General Residential (GR)

What is the nature and extent of the rezoning being requested?

To be rezoned to General Residential Exception##(GR-##) to implement

condition of consent B08-20, B21-20 identifying 15.0m setback along seasonal creek

4. Purpose of Application (cont'd)

What are the reasons for the proposed rezoning?

Condition reflecting constraint area in environmental report

5. Land Use

What is the existing Official Plan designation(s), if any, of the subject land?

Residential Infill

How does this application conform to the policies of the Township's Official Plan?

Proposed residential Lot

Is the application consistent with the Provincial Policy Statements issued under subsection 3(1) of the Planning Act? ☒ Yes ☐ No

Is the subject property within an area of land designated under any Provincial plan or plans?

☒ Yes ☐ No

If yes, does the application conform to or not conflict with the applicable Provincial plan or plans?

☒ Yes ☐ No

What are the existing uses of the subject land?

Vacant

How long have the existing uses of the subject land continued?

What are the proposed uses of the subject land?

6. History of Land

When was the subject land acquired by the current owner?

±60 years

Has the subject land ever been the subject of an application for approval of a plan of subdivision or consent under the Planning Act?

If YES and if known, provide the application number and the decision made on the application.

B08-20 AND B21-20 (Bishop, Bruce and Jennifer)

Has the subject land ever been the subject of an application under Section 34 of the Planning Act?

☐ Yes ☒ No ☐ Unknown

Has the subject land ever been the subject of a Minister's Zoning Order? If known, please provide the Ontario Regulation number of the Zoning Order.

☐ Yes ☒ No ☐ Unknown Ontario Regulation Number

7. Service Information (check appropriate box)**Access**

- ☐ Provincial Highway ☒ Municipal road, maintained all year ☐ Municipal road, maintained seasonally
☐ Other public road ☒ Right-of-way ☐ Water Access (see below)

If access to the subject land is by private road, or if by "other public road" or "right-of-way", indicate who owns the land or road, who is responsible for its maintenance and whether it is maintained seasonally or all year.

If access to the subject land is by water, describe the parking and docking facilities and the approximate distance of these facilities from the subject land and the nearest public road.

Water

- ☒ Privately owned and operated individual well ☐ Privately owned and operated communal well
☐ Lake ☐ Other Means _____

Sewage Disposal (check appropriate box)

- ☒ Privately owned and operated individual septic system ☐ Privy
☐ Privately owned and operated communal septic system ☐ Other Means _____

Please provide a copy of the building permit or certificate of approval for the existing septic system on the property, if applicable.

- ☒ Pursuant to the Planning Act, if the requested amendment would permit development on a privately owned and operated individual or communal septic system and more than 4500 litres of effluent would be produced per day as a result of the development being completed, the applicant may be requested to provide the Township with a servicing options report and a hydrogeological report.

8. Buildings and Structures (on or proposed for the subject land)

EXISTING - List all existing buildings and structures					DISTANCE FROM LOT LINES (metres)			
Building / Structure Type	Date of Construction	# of Storeys / Height	Ground Floor Area (m ²)	Total Floor Area (m ²)	Front	Rear	Side	Side
Vacant								

PROPOSED - List all proposed buildings and structures				PROPOSED DISTANCE FROM LOT LINES (metres)			
Building / Structure Type	# of Storeys / Height	Ground Floor Area (m ²)	Total Floor Area (m ²)	Front	Rear	Side	Side
Unknown							

9. Plans (to assist in the preparation of plans, please refer to the attached sample sketch)Location Plan

Every application shall be accompanied by a location plan, drawn to an appropriate scale, properly dimensioned and showing thereon:

- the boundaries of the parcel of land that is the subject of the application, the part of the parcel that is the subject of the application, the location of all adjacent properties and/or islands, transportation routes, etc.;
- the distance between the subject land and the nearest township lot line or landmark, such as a railway crossing or bridge;
- existing and proposed uses on the subject land (e.g. residential, agricultural, cottage, commercial etc.);
- existing uses of all lands within 120 metres (400 feet) of the subject land.

Site Plan

Every application shall be accompanied by a site plan, drawn to an appropriate scale, properly dimensioned and showing thereon:

- the boundaries and dimensions of the subject land and the part that is the subject of this application;
- the location and dimensions of existing and proposed buildings and structures and their distances from lot lines;
- the approximate location of all natural and artificial features on the subject land and adjacent lands that, in the opinion of the applicant, may affect the application, such as railways, roads, watercourses, drainage ditches, river or stream banks, wetlands, wooded areas, wells and septic tanks, landscaped open spaces, planting strips, parking areas, loading areas, driveways and walkways;
- the existing uses on adjacent lands;
- the location, width and name of any roads within or abutting the subject land, indicating whether it is an unopened road allowance, a publicly travelled road, a private road or a right-of-way;
- if access to the subject land is by water only, the location of the parking and boat docking facilities used;
- the location and nature of any easement affecting the subject land.

Additional information, including architectural drawings and elevations, shall be furnished by the applicant at the request of the Township.

10. Other Information

Is there any other information that you think may be useful to the Township in reviewing this application? If so, explain below or attach a separate page.

11. Affidavit or Sworn Declaration

Dated at the Town of Parry Sound this 3rd day of March, 2021

I, John Jackson of the Town of Parry Sound in the

County/District/Regional Municipality of Parry Sound solemnly declare that all the statements contained in this application are true, and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath and by virtue of the **CANADA EVIDENCE ACT.**

DECLARED BEFORE ME at the Town of Parry Sound

in the District of Parry Sound this 3 day of March, 2021

Patrick J Christie
A Commissioner of Oaths
Patrick James Christie, a Commissioner, etc.,
Province of Ontario, for John Jackson Plaster Inc.,
Expires October 12, 2021.

John Jackson
Signature of Owner or authorized Applicant / Agent

12. Authorizations**Authorization of Owner(s) for Agent to Make the Application**

If the applicant is not the owner of the land that is the subject of this application, authorization for the agent to make this application, as set out below, must be given. Alternatively, written authorization can be provided on a separate form and submitted with this application. Authorization must be provided by all registered owners of the subject property.

I/We, Bruce Bishop, am/are the owner(s) of the land that is the subject of this application and I/we authorize John Jackson to make this application on my/our behalf.

Date 03/03/21 Signature of Owner Bruce Bishop
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____

Authorization of Owner(s) for Agent to Provide Personal Information

If the applicant is not the owner of the land that is the subject of this application, authorization for the agent to provide personal information, as set out below, must be given. Alternatively, written authorization can be provided on a separate form and submitted with this application. Authorization must be given by all registered owners of the subject property.

I/We, Bruce Bishop, am/are the owner(s) of the land that is the subject of this application and for the purposes of the *Freedom of Information and Protection of Privacy Act*, I/we authorize John Jackson as my/our agent for this application, to provide any of my/our personal information that will be included in this application or collected during the process of the application.

Date 03/03/21 Signature of Owner Bruce Bishop
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____

13. Consent of the Owner(s) to the Use and Disclosure of Personal Information

All registered owners of the subject property must provide their consent concerning the disclosure of personal information, as set out below.

I/We, Bruce Bishop, am/are the owner(s) of the land that is the subject of this application and for the purposes of the *Freedom of Information and Protection of Privacy Act*, I/we authorize and consent to the use by or the disclosure to any person or public body of any personal information that is collected under the authority of the *Planning Act* for the purposes of processing this application.

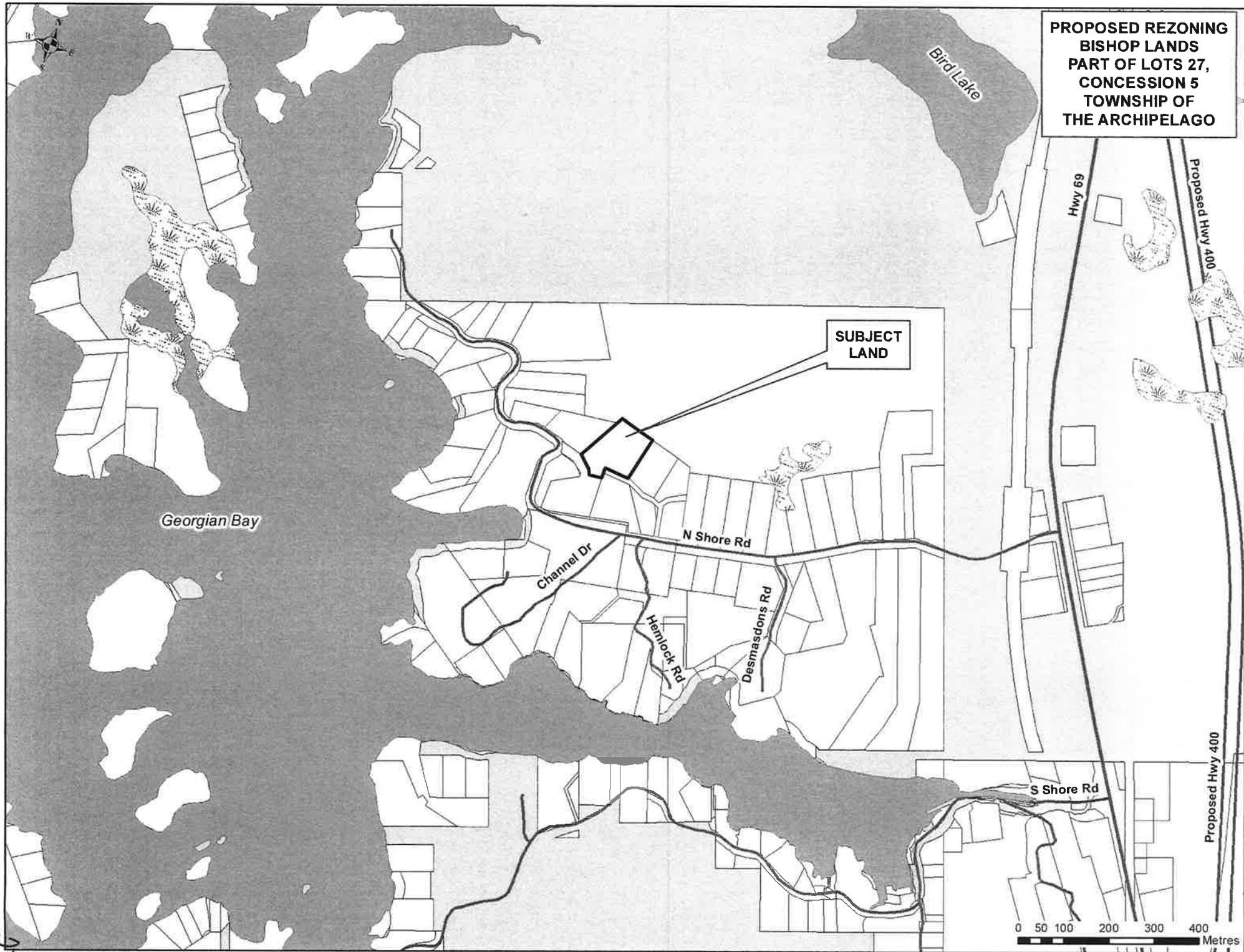
Date 03/03/21 Signature of Owner Bruce Bishop
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____
 Date _____ Signature of Owner _____

**PROPOSED REZONING
BISHOP LANDS
PART OF LOTS 27,
CONCESSION 5
TOWNSHIP OF
THE ARCHIPELAGO**

**PROPOSED TO BE REZONED
FROM THE GENERAL
RESIDENTIAL (GR) ZONE TO
A SITE SPECIFIC ZONE (GR- ____)**



**PROPOSED REZONING
BISHOP LANDS
PART OF LOTS 27,
CONCESSION 5
TOWNSHIP OF
THE ARCHIPELAGO**



18
27

APPENDIX 'B'

Draft By-law Amendment

**THE CORPORATION OF
THE TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. A2095-21**

**To amend By-law No. A2000-07 (the Comprehensive Zoning By-law)
Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part
1 on Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan
42R-19305, including Part 1 on Plan 42R-12906, in the geographic
Township of Harrison
(Bishop)**

WHEREAS Section 34(1) of the Planning Act, R.S.O. 1990, c.P. 13, as amended, authorizes municipalities to enact zoning by-laws;

AND WHEREAS The Archipelago Area Planning Board has approved applications for consent under File Nos. B08-20 and B21-20, to create one, new residential lot and rights-of-way;

AND WHEREAS the consent is conditional upon the rezoning of the subject lands to implement a 15-metre setback from the watercourse, in accordance with the recommendations within the site evaluation report;

NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of The Township of The Archipelago as follows:

1. Schedule 'A' of By-law No. A2000-07, as amended, is hereby further amended by rezoning part of Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison, from the 'General Residential (GR)' Zone to the 'General Residential Exception 6 (GR-6)' Zone, as shown on Schedule '1' to this By-law and more particularly shown on a sketch attached to this By-law as Schedule '2'.
2. Schedule 'B' of By-law No. A2000-07, as amended, is hereby further amended by adding a new Schedule 'B-46' as shown on Schedule '2' to this by-law.
3. Section 8.2 – Special Exception Regulations – General Residential (GR) of By-law No. A2000-07, as amended, is hereby further amended by adding:

"8.2.6 General Residential Exception 6 (GR-6)

Part of Part Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179, Part 4 on Plan 42R-19305, except Part 5 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison, as shown on Schedule 'A' to this By-law.

8.2.6.1 Permitted Uses, Buildings and Structures

Those uses, buildings and structures permitted under Sections 8.1.1 and 8.1.2.

6.2.90.2 Zone Standards

The regulations of Section 8.1.3, Zone Standards, shall apply to the uses permitted in the GR-6 Zone, with the exception of the following site specific regulation:

- i) No uses, buildings, structures or site alteration shall occur in the delineated '15 Metre Setback' area located on the severed lands, as depicted on Schedule 'B-46'.

4. This By-law shall take effect and come into force in accordance with Section 34 of the Planning Act, R.S.O. 1990, c. P. 13, as amended.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

REEVE

CLERK



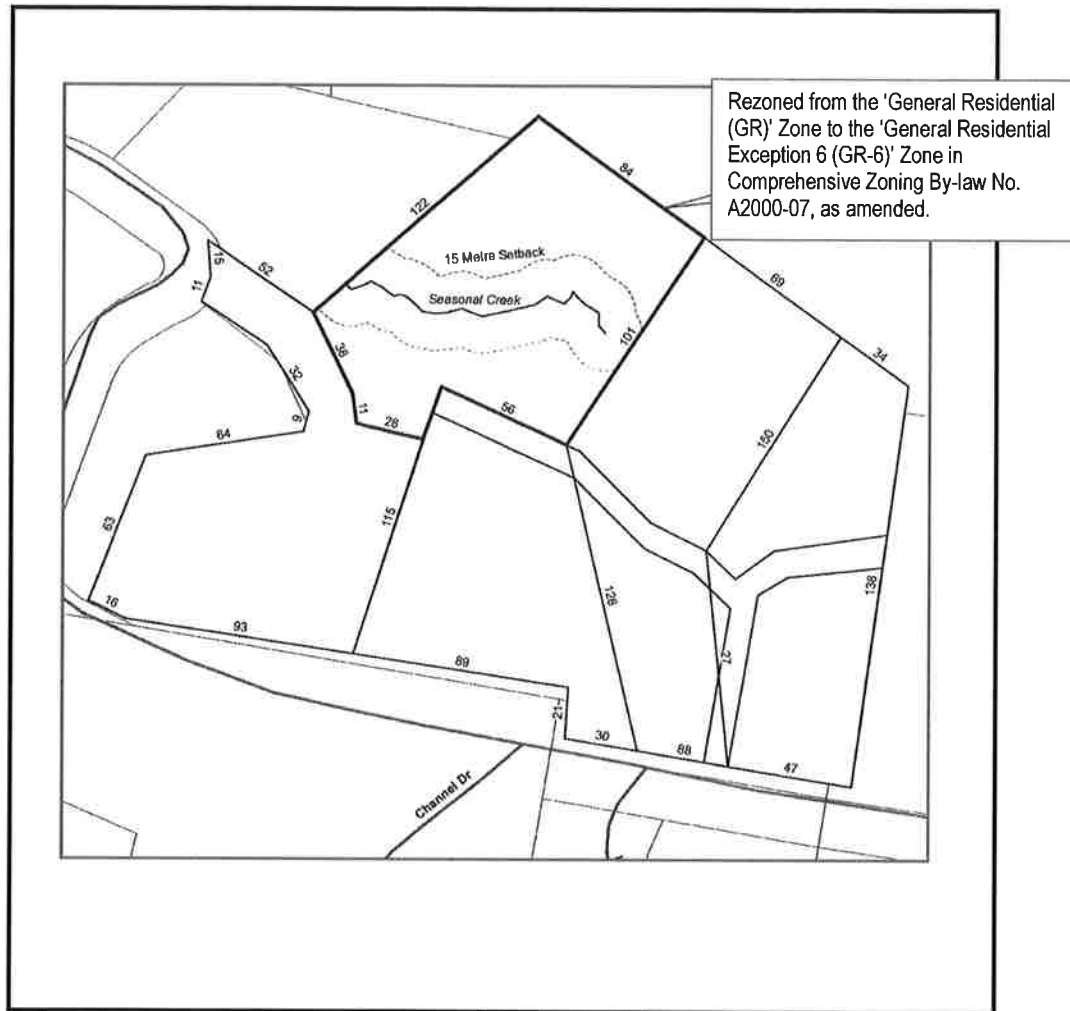
THIS IS SCHEDULE '1' TO BY-LAW NO. A2095-21

TOWNSHIP OF THE ARCHIPELAGO

PASSED THIS 9th DAY OF APRIL, 2021

REEVE

CLERK



THIS IS SCHEDULE '2' TO BY-LAW NO. A2095-21

TOWNSHIP OF THE ARCHIPELAGO

PASSED THIS 9th DAY OF APRIL, 2021

REEVE

CLERK

APPENDIX 'C'
Environmental Site Evaluation Report

Site Evaluation Report

Consent Application (Bruce Bishop)

Part Lot 27, Concession V

Geographic Township of Harrison

Township of The Archipelago

July 27, 2020

Revised August 12, 2020

Revised November 10, 2020



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INTRODUCTION

FRi Ecological Services was retained to conduct a Site Evaluation Report for a consent application to create four new lots adjacent to North Shore Road in Pointe au Baril. The severed and retained lots are as follows:

- Retained Lot (~1.0ha)
- Severed Lot 1 (~1.0ha)
- Severed Lot 2 (~1.2ha)
- Severed Lot 3 (~0.9ha)
- Severed Lot 4 (1.3ha)

Pre-consultation with Cale Henderson (Manager of Development & Environmental Services) is included in **Appendix 1** of the report. Schedule B of the Township of The Archipelago Official Plan identifies the study area as a Residential Infill land use for Pointe au Baril Station. The content for a Site Evaluation Report is located in Section 7.54 of the Official Plan. This was used as the Terms of Reference for this report. The study area is located on the north side of North Shore Road(**Figure 1**).

A desktop review of the available information related to natural heritage values on or within 120 metres of the proposed development was conducted prior to field investigations on April 2, May 21, June 28 and June 29, 2020. The following sources of information were consulted:

- District Species At Risk Tool, Ministry of Natural Resources
- Make-a-Map, Ministry of Natural Resources and Forestry, Natural Heritage Values
- Lands Information Ontario
- iNaturalist
- Significant Wildlife Habitat Ecoregion 5E Criterion Schedule
- Township of The Archipelago Official Plan

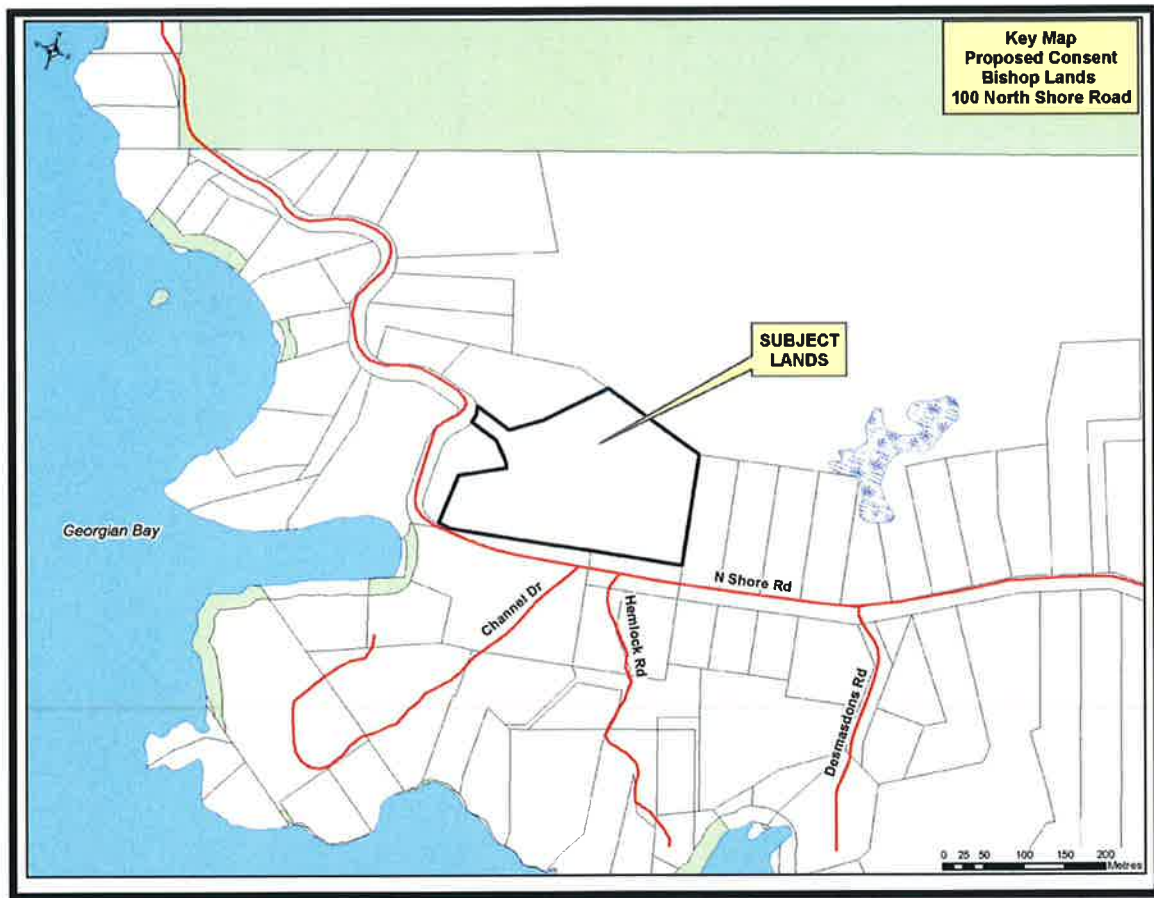


Figure 1 Location Map

The five natural heritage categories were considered to determine if the proposed severed lots are suitable for development and consistent with the Provincial Policy Statement (2020) considerations including: Habitat of Endangered and Threatened Species, Significant Wetlands, Significant Wildlife Habitat, Significant Areas of Natural and Scientific Interest, and Fish Habitat.¹ A summary of the findings for each value is included below.

¹ Ministry of Municipal Affairs and Housing. May 1, 2020. Provincial Policy Statement. Toronto: Queen's Printer for Ontario. 57 pp.

SITE DESCRIPTION

The study area occupies a plain above North Shore Road with the nearest severed lot situated about 155m east of Sturgeon Bay in Pointe au Baril Station. The extreme southwest corner is at the lowest elevation at about 180m while the relatively flat upper plain is situated at about 195m. There is a central small mineral thicket swamp (~0.21ha) with vernal pools in the spring that drains the study area in a westerly direction through a warmwater intermittent stream draining into Sturgeon Bay. The sandy soils are predominantly quite thin and bedrock exposure is common. Portions of the site would be best described as shrub rock barrens characterized by common juniper. There is an existing access road from North Shore Road that will be extended to service the severed lots. The dominant tree form is conifer and includes pine, spruce, cedar and fir species.

From a land use perspective, the Residential Infill area is bounded to the east by Mixed Use area and the Community Core to the south. Recreational use of the surrounding lands and islands predominates, and Pointe au Baril Station is a popular access point to the Georgian Bay islands in the Township of The Archipelago.

ECOLOGICAL LAND CLASSIFICATION

There has been some previous development on the retained lands as well as the area immediate adjacent to North Shore Road where aggregate extraction has occurred previously. There are three natural ecosites within the study area. **Table 1** documents the relative size of each of the ecosites as well as the disturbed areas.

Table 1 Ecosite Area and Percentage of Study Area

Ecosite	Area (ha)	Percentage of Study area (%)
G012Tt	4.11	76
G134S	0.21	4
G164S	0.25	5
G199x	0.81	15
TOTAL	5.38	100

Full descriptions of each of the ecosites are contained in **Appendix 2** of the report. **Figure 2** depicts the extent of each of the ecosites within the study area.

G012TT VERY SHALLOW, DRY TO FRESH: PINE- BLACK SPRUCE CONIFER TALL-TREED

This ecosite comprises seventy-six percent of the study area. In most locations there is less than 30cm of sandy loam soils and in many locations, bedrock is at or near the surface (**Photos 1 & 2**). The canopy is composed of jack pine, red pine and white pine with components of white birch, red maple and red oak. These tend to be quite dry sites with localized moist areas where there are depressions in the bedrock terrain.



Photo 1 Typical canopy of G012Tt dry site



Photo 2 Typical canopy of G012Tt fresh site

G134S: MINERAL THICKET SWAMP

This ecosite represents 4 percent of the study area. It represents a depression in the terrain that collects precipitation and snow melt from the surrounding landscape and connects to an intermittent warmwater stream that flows during the spring freshet and during major storm events (**Photo 3, 4 & 5**). The shrub cover includes speckled alder and mountain holly. Vernal pools are characteristic in this area during the spring freshet and becoming dry as the season progresses (**Photo 6**).

G164S: ROCK BARREN

This ecosite present in five locations and comprises five percent of the study area. There is typically sparse tree cover including jack pine, red maple and red oak and significant amounts of common juniper (**Photo 7 & 8**). In most instances the bedrock is barren and smooth but there are also some instances of broken rock on the rock barren as well (**Photo 9**).



Photo 3 Typical shrub cover of G134S



Photo 4 Intermittent warmwater stream under spring freshet conditions on April 2, 2020



Photo 5 Intermittent warmwater stream under no flow conditions on June 29, 2020

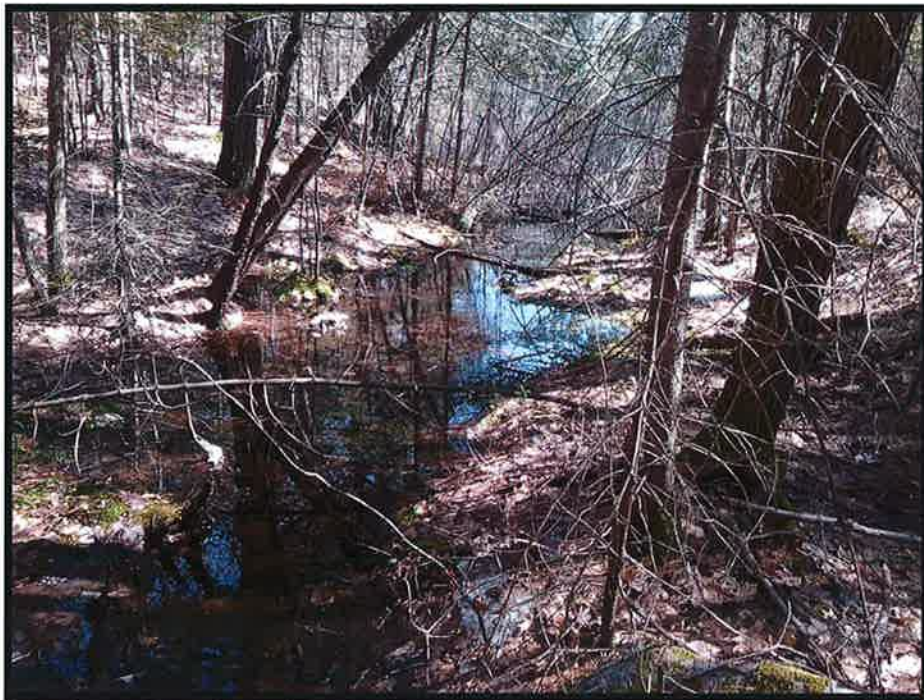


Photo 6 Vernal pools evident in G134S on April 2, 2020



Photo 7 Typical sparse tree cover and common juniper in G164S



Photo 8 Extensive common juniper on G164S ecosite



Photo 9 Occasional broken rock over G164S rock barren ecosite

G199X COMPACT MINERAL SURFACE

This is a cultural ecosite that includes existing developments and aggregate extraction areas and includes 15 percent of the study area. This ecosite does not have a natural analog (Photo 10).



Photo 10 Aggregate extraction area in G199x ecosite



Figure 2 Ecosite Map

HABITAT OF ENDANGERED AND THREATENED SPECIES

The Parry Sound Species at Risk (SAR) Tool was consulted. The results for geographic Township of Harrison was used as a guide. The Natural Heritage Information Centre database was queried for any confirmed observations in or adjacent to the study area. There are no confirmed threatened or endangered species observation within the study area with the exception of a historical observation of a Peregrine Falcon (special concern) from 1947. There is a list of confirmed or presumed species at risk (3 endangered, 7 threatened) present in the township as summarized in **Table 2**. An assessment of potential to be present within the study area was initially done as a screening.

Table 2 List of Endangered and Threatened Species for the Geographic Township of Harrison

Species	Designation	Presence	Potential
Little Brown Myotis	Endangered	Presumed	Moderate
Northern Myotis	Endangered	Presumed	Low
Eastern Small-footed Myotis	Endangered	Presumed	Moderate
Spotted Turtle	Endangered	Known to Occur	Low
Bank Swallow	Threatened	Presumed	None
Barn Swallow	Threatened	Known to Occur	None
Blanding's Turtle	Threatened	Known to Occur	Low
Eastern Foxsnake	Threatened	Known to Occur	Low
Eastern Hog-nosed Snake	Threatened	Known to Occur	Moderate
Eastern Whip-poor-will	Threatened	Presumed	Moderate
Massasauga	Threatened	Known to Occur	Moderate
Lake Sturgeon	Threatened	Known to Occur	None

LITTLE BROWN MYOTIS (*MYOTIS LUCIFUGUS*) *FORMERLY LITTLE BROWN BAT

NORTHERN MYOTIS (*MYOTIS SEPTENTRIONALIS*) *FORMERLY NORTHERN LONG-EARED BAT

EASTERN SMALL-FOOTED MYOTIS (*MYOTIS LEIBII*)

The Little Brown Myotis (*Myotis lucifugus*) and the Northern Myotis (*Myotis septentrionalis*) were 'emergency' listed on Ontario's Species at Risk list in January 2013. Eastern Small-footed Myotis (*Myotis leibii*) was listed in June 2014. A disease called white nose syndrome poses a very serious threat to bat populations in North America, threatening to extirpate the species in many locations.

During the active season, bats feed on insects at night and roost during the day. The roost either individually (males) or in groups (females with pups), usually in warm, elevated spaces. Bats often choose human-created roosts such as attics and abandoned buildings as these offer optimum habitat for summer roosts, usually close to water and open areas for foraging. Natural roosts include large hollow trees and spaces behind loose bark. Both species hibernate in caves

and abandoned mines in October through April where temperatures remain above freezing and humidity levels are high.^{2 3} For all three of Little Brown Myotis, Northern Myotis and Eastern Small-footed Myotis, the SWH Ecoregion 5E Criterion Schedule lists G158, G159, G164, G180 and G181 as ecosites where hibernacula may be found. The criterion schedule was produced in 2012 and is specific to significant wildlife habitat, however the ecosites where the species are expected hasn't changed.

² Dobbyn, S. 1994. Atlas of the Mammals of Ontario. Federation of Ontario Naturalists. 120 pp.

³Ontario Ministry of Natural Resources. 2000. Significant Wildlife Habitat Technical Guide. Toronto:

Queen's Printer for Ontario. 151pp.

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For Little Brown Myotis and Northern Myotis, the *Species at Risk (SAR) Bats Technical Note*⁴ lists the following ecosites which could have maternity roosts: G015 – G019, G023 – G028, G039 – G043, G054 – G059, G069 – G076 and G087 – G092. Maternity colonies for Little Brown and Northern Myotis are found in large cavity trees in an early state of decay. These are usually situated in contiguous mature forest, typically deciduous trees; ecosites G016- G019, G028, G040-G043, G055-G059, G070-G076, G088-G092, G103- G108, and G118-G125 are listed as suitable forested ecosites.⁵ According to a 2008 study by Johnson et al., Eastern small-footed bats most commonly use ground level rocks, talus slopes, rock fields and vertical cliff faces for their summer roosts.⁶

LITTLE BROWN MYOTIS

According to the Significant Wildlife Habitat Technical Guide, Appendix G4, Table G4, little brown myotis use caves, quarries, tunnels, hollow trees or buildings for roosting. Maternity colonies are most often found in warm dark areas, like barns, attics and old buildings. They overwinter in caves and mine adits (horizontal mine shafts) in Ontario. This species forages mainly over open areas including wetlands and near forest edges where insect densities are greater. ⁷

NORTHERN MYOTIS

According to the Significant Wildlife Habitat Technical Guide, Appendix G4, Table G4, Northern myotis roost in hollow trees or under loose bark. Males roost individually while females are found in maternity colonies of up to 60 adults. They overwinter in

⁴ Technical Note, Species at Risk (SAR) Bats, Little brown myotis and Northern myotis. Regional Operations Division, June 2015.

⁵ Ontario Ministry of Natural Resources. 2012. Draft Significant Wildlife Habitat Ecoregion 5E Criterion Schedule. 46 pp.

⁶ Johnson, J.S., J.D. Kiser., K.S. Wareous., T.S. Peterson (2011) "Day-Roost of *Myotis leibii* in the Appalachian Ridge and valley of Western Virginia", "Northern Naturalist", 18(1):96-106.

⁷ Forbes, G. 2012. COSEWIC. Technical Summary and Supporting Information for an Emergency Assessment of the Little Brown Myotis, *Myotis lucifugus*. 25pp.

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mines and caves similar to other species which hibernate in Ontario. Unlike little brown myotis, Northern myotis hunt primarily in forested areas, below the canopy.

EASTERN SMALL-FOOTED MYOTIS

According to the Significant Wildlife Habitat Technical Guide, Appendix G, Table G4, Eastern Small-footed Myotis roost in caves, mine shafts, crevices or buildings that are in or near a woodland. According to Bat Conservation International, Small-footed Myotis generally roost on the ground under rocks and in crevices and occasionally under tree bark or in buildings.⁸ They hibernate in cold dry caves or mines; maternity colonies are in caves or buildings. They hunt primarily in forests.

ASSESSMENT

No direct acoustic monitoring was completed to determine the presence or absence of any SAR bats. There is no habitat for this species and no further studies are required. The last survey protocol that was produced by the Ministry of Natural Resources and Forestry was the DRAFT Bat Survey Methodology (tree roosting bats) 2014 lists all of the applicable ecosites. None of the ecosites present within the study area are identified as habitat for any of the tree roosting bat species. In the case of the Eastern small-footed myotis, sometimes roost on the ground under rocks such as those present in the G164S ecosites. It would be prudent to maintain this ecosite in its current state to protect potential habitat for this species.

SPOTTED TURTLE (*CLEMMYS GUTTATA*)

The Spotted turtle is semi-aquatic and prefers ponds, marshes, bogs and even ditches with slow-moving, unpolluted water and an abundant supply of aquatic vegetation. They are found in different types of wetlands throughout the province, depending on the types of habitats that are available. Females dig their nests in sunny locations where there is not a lot of woody vegetation. This species usually hibernates in

⁸ <http://www.batcon.org/resources/media-education/species-profiles/detail/2014>

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wetlands or seasonally wet areas associated with structures including overhanging banks, hummocks, tree roots, or aquatic animal burrows.⁹

There is no provincial general habitat description for this species, so we have deferred to the criteria found in the federal recovery strategy for critical habitat.¹⁰ Critical habitat for the spotted turtle is based on three general criteria: habitat occupancy, habitat suitability and habitat connectivity.

HABITAT OCCUPANCY

Habitat is considered occupied if at least one spotted turtle individual has been observed in any single year in the last 40 years. The Natural Heritage Information Centre retains a database of confirmed and reputable observations of species at risk and they include historic observations in some cases going back over 100 years. There are no records of habitat occupancy within the study area.

HABITAT SUITABILITY

Suitable habitat for spotted turtle consists of overwintering, mating, thermoregulation, nesting, and foraging habitat and habitat for movement (commuting and dispersal) between these areas and is defined as:

- The entire suitable aquatic habitat feature (measured up to the highwater mark) or suitable portion of the feature (i.e. littoral zone as measured from the highwater mark to a maximum depth of 9m), located within a radial distance of 1 km from a known record of a spotted turtle; and
- The suitable terrestrial habitat(s) extending up to 130m (measured landward from the boundary of the aquatic feature)

The NHIC database reports observations within a standardized 1km square grid system. The grid block that contains the study area is 17NL4749. There are no confirmed spotted turtle observations current or historic for this square. To ensure there are no

⁹ <https://www.ontario.ca/page/spotted-turtle>

¹⁰ Environment Canada. 2016. Recovery Strategy for the Spotted Turtle (*Clemmys guttata*) in Canada [Proposed]. *Species at Risk Act Recovery Strategy Series*. Environment Canada, Ottawa. Viii+54pp.

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observations within one kilometre of the study area, we reviewed the records for the eight 1km-squares that surround the study area. There are no spotted turtle observations current or historic in squares 17NL4650, 17NL4750, 17NL4850, 17NL4649, 17NL4849, 17NL4648, 17NL4748 or 17NL4848. Therefore, there is no habitat suitability.

HABITAT CONNECTIVITY

The habitat connectivity criterion identifies unoccupied suitable habitat as critical habitat where it occurs within a dispersal distance of two spotted turtle observations and is defined as:

- The entire suitable aquatic habitat feature (measured up to the high water mark) or suitable portion of the feature (i.e. littoral zone as measured from the high water mark to a maximum depth of 9m), intervening between two (or more) records of spotted turtle (meeting the habitat occupancy criterion separated by a maximum distance of 3km; and
- The suitable terrestrial habitat(s) extending up to 130m (measured landward from the boundary of the suitable aquatic feature)

The NHIC database was again consulted and every square within a 3km radius of the study area was checked. There were no confirmed current or historic observations of this species. No further study is required.

BLANDING'S TURTLE (*EMYDOIDEA BLANDINGII*)

The Blanding's turtle is a mostly aquatic turtle found in a variety of habitats, including lakes, ponds, marshes, ditches, creeks, rivers, and bogs. Within these habitats, the species generally prefers shallow water, organic substrates and dense submergent and/or emergent vegetation. Basking sites are a critical component of suitable habitat. These are characteristically floating vegetation mats, hummocks, partially submerged logs, rocks, bog mats, or suitable shoreline areas with access to full sunlight.

Blanding's turtles hibernate from October through April, usually in permanent bodies of water, often the same wetlands they utilize during the active season. Recent studies confirm seasonally isolated wet areas, ditches for example, are used for hibernacula in some years.

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Blanding's turtles will travel up to 6 km or more to nesting sites that are usually within 250 m from the shore of some waterbody. Nesting activities generally occur at the end of June through the beginning of July. Nest sites are chosen in areas that offer suitable substrate for digging (e.g. loose soil), well-drained, open locations which increases the incubation temperatures because of sunlight exposure. This in turn increases nest success.

Upland areas adjacent wetlands can be used for nesting, basking and travel between summer activity areas. Turtles regularly move up to 1 km between wetlands and will chose a 'wetted' corridor, rather than a direct route.^{11 12 13 14 15}

ASSESSMENT

Although there are no confirmed observations of this species, there is low potential for this species. The general habitat description for this species requires that habitat be mapped originating from a known observation and extending up to a 2km radius in suitable wetlands or waterbodies within 500m of each other. Our search through the NHIC database for the spotted turtle that there were no confirmed observations of any threatened or endangered species within at least 3km of the site. No further studies are required.

¹¹ COSEWIC 2005. COSEWIC assessment and update status report on the Blanding's Turtle *Emydoidea blandingii* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. viii + 40 pp. (www.sararegistry.gc.ca/status/status_e.cfm)

¹² Edge, C. B. 2008. Multiple Scale Habitat Selection by Blanding's Turtles (*Emydoidea blandingii*). Master's Thesis. School of Graduate Studies, Laurentian University.

¹³ Ontario Ministry of Natural Resources. 2012. Survey Protocol: Blanding's Turtle (*Emydoidea blandingii*). Policy Division, Species at Risk Branch. 15pp.

¹⁴ Seburn, D. C. 2007. Recovery Strategy for Species at Risk Turtles in Ontario. Ontario Multi-Species Turtles at Risk Recovery Team. 83pp.

¹⁵ Ontario Ministry of Natural Resources. 2013. General Habitat Description for the Blanding's turtle (*Emydoidea blandingii*).

EASTERN FOXSNAKE (*PANTHEROPHIS GLOYDI*)

Eastern foxsnakes are a large oviparous snake that prefers rock barrens and meadow marshes along the Georgian Bay coast. Most individuals are found within 150 metres of the shore, and are known to use the water to move between terrestrial habitats.

Habitats for thermoregulation and shelter include rocky sites, brush piles, root systems, and the base of common junipers. Oviposition sites are typically in rock crevices and composting vegetation piles. Foxsnakes are active from mid-April through early October; mating occurs in late May to early June; eggs are laid in late June through early July. Hatching follows in late August through early October, likely closer to October for the majority of the Georgian Bay population. They hibernate, often communally from October through April in fissures in the bedrock.

Habitat alteration, fragmentation and loss of connectivity between key features i.e. hibernacula and foraging area are considered causative of population declines. Human persecution and road mortality are also significant threats to foxsnakes.

ASSESSMENT

The nearest edge of one of the severed lots is about 155m from the shore of Sturgeon Bay. The habitat regulation for this species covers habitat up to 500m inland but it is recognized that the vast majority of observations occur within 150m of the shore of Georgian Bay. All of the severed lots are beyond that typical distance and they are separated from Georgian Bay by North Shore Road. However, the rock barren communities have some of the characteristics described in the habitat regulation and without 3 years of appropriate presence/absence surveys, their presence cannot be ruled out on habitat alone. For that reason, the rock barren communities should be maintained in their current state. Surveys were conducted on April 2, May 21 and June 29 for reptile species (**Figure 3**).

EASTERN HOG-NOSED SNAKE (*HETERODON PLATIRHINOS*)

Eastern hog-nosed snakes are highly mobile, and have large home ranges. This makes it especially challenging to define a particular habitat as important. Features which are

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required by hog-nosed are widespread and in relatively abundant supply at the northern edge of the species' range.^{16 17 18}

Ontario has adopted the federal recovery strategy for hog-nosed snakes and included an addendum which outlines the recommended areas to be considered for a habitat regulation. Oviposition and hibernation sites are the areas described as critical habitat; essential for the long-term persistence of the species. Habitat used for foraging, thermoregulating, mating and dispersal is also important. Contiguous natural habitat is generally described as open areas (meadow, sand, beach and beach dunes, open forest, brushland, rock barrens), wetlands, forest and forest edge in the species range.¹⁹

As outlined in the Recovery Strategy for the Eastern Hog-nosed Snake in Canada states the five physical features that are used to describe preferred habitat. They include well-drained loose or sandy soil, open vegetative cover such as open woods, brush land or forest edge, proximity to water and climatic conditions typical of the eastern deciduous forest biome.

Females lay eggs beginning in late June in sandy soils, sometimes under rocks and driftwood and tend to use the same general area for nesting in subsequent years. Hibernation sites are also found in sandy soils; and unlike other snakes, the Eastern

^{16,k} Kraus, T. 2011. Recovery Strategy for the Eastern Hog-nosed Snake (*Heterodon platirhinos*) in Ontario. Ontario Recovery Strategy Series. Prepared for the Ontario Ministry of Natural Resources, Peterborough, Ontario. i + 6 pp + Appendix vi + 24 pp. Adoption of the Recovery Strategy for the Eastern Hog-nosed Snake (*Heterodon platirhinos*) in Canada Seburn, 2009).

¹⁷ COSEWIC. 2007. COSEWIC assessment and update status report on the Eastern Hog-nosed Snake *Heterodon platirhinos* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. viii + 36 pp.
(www.sararegistry.gc.ca/status/status_e.cfm)

¹⁸ http://www.mnr.gov.on.ca/en/Business/Species/2ColumnSubPage/MNR_SAR ESTRN_HG_NSD_SNK_EN.html

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hog-nosed usually hibernates alone. Hibernation takes place from October through April. The sites have been documented in upland intolerant forests below the frost line.

ASSESSMENT

There is some potential for this species to occur on this site but there is no critical habitat for this species. The rock barren communities may have thermoregulation attributes for this species and the G134S wetland community may offer foraging opportunities. Both the G134S and G164S ecosites should be maintained in their current state.

EASTERN WHIP-POOR-WILL (*CAPRIMULGUS VOCIFEROUS*)

Eastern Whip-poor-wills are found in a variety of open habitats and avoid areas where the forest canopy is extensive and closed. Breeding habitat is considered suitable when it contains features related to the following life processes: territory establishment, nesting, foraging and roosting. Whip-poor-wills typically select rock or sand barrens with scattered trees, savannahs, old burns, and open conifer plantations. These and other sites in a state of early to mid-forest succession are preferred for breeding.

Whip-poor-wills have been documented in a variety of semi-open habitats, usually near wetlands. Their eggs are laid directly on the ground in an area that provides sparse ground cover and offers shade and tree cover as well. Nest sites are usually close to open areas which are necessary for foraging. They are crepuscular insectivores,

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feeding predominantly on Lepidopterans (moths). Breeding is typically mid-May through mid-July.^{20 21 22 23}

ASSESSMENT

The habitat contains some of the attributes that are preferred by this species. We could not rule out their presence on habitat alone in this case. We conducted a Whip-poor-will survey on the evening of June 28, 2020 at the site (**Figure 3**). Surveys for this species requires a minimum of 50% of the moon illuminated, temperatures above 10°C, no precipitation, no more than light winds, and minimal cloud cover. Surveys must take place at least one-half hour after dusk and while the moon is visible. **Table 3** below documents the survey conditions. Whip-poor-will surveys were conducted at other project sites on this same evening and they were actively calling, so the conditions were good for surveys. We did not observe or hear any Whip-poor-wills at the study area. No further study is required.

²⁰ Desy, G. 2010. Habitat Description, Whip-poor-will (*Caprimulgus vociferus*): Threatened. Ontario

Ministry of Natural Resources. 16 pp. DRAFT.

²¹ Ontario Ministry of Natural Resources. 2013. General Habitat Description for the Eastern Whip-poor-will (*Caprimulgus vociferous*)

²² COSEWIC. 2009. COSEWIC assessment and status report on the Whip-poor-will *Caprimulgus vociferus* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 28 pp.

(www.sararegistry.gc.ca/status/status_e.cfm).

²³ Cink, Calvin L. 2002. Eastern Whip-poor-will (*Antrostomus vociferus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/620>



Figure 3 Survey Station Locations



Figure 4 Environmental Constraints and Mitigation Map

Table 3 Whip-poor-will Survey Conditions

Date	Temperature (°C)	Moon Illumination (%)	Beaufort Wind Scale	Precipitation	Cloud Cover (%)	Time Survey Started	Whip-poor-will Heard or Observed
28JUN20	16	52	1	nil	0	2358	None

CHIMNEY SWIFT (*CHAETURA PELAGICA*)

Chimney swifts are an aerial insectivore; commonly seen foraging over open areas and wetlands. According to the Chimney Swift COSEWIC Status Report (2007), cavity trees with a diameter breast height (DBH) greater than 50 cm are required for nesting. Common tree species hosting nesting or roosting sites are white pine, yellow birch and sometimes aspen. While not common, pileated woodpecker cavities are sometimes used for nesting and roosting. Communities supporting trees >50 cm DBH and pileated woodpecker cavities are typical of old growth forests.

More typically, swifts nest and roost in human-created structures such as brick chimneys. At times, especially during migration and inclement weather, roosts may host hundreds or even thousands of birds. Structures functioning as nest features are usually occupied by a single breeding pair. Breeding pairs exhibit high site fidelity for structures used as nests and roosts and will continue to use these features as long as they are functional. In Ontario, swifts return in late April through early May and breed May through July. Migration begins in late August and is usually complete by mid-October.

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The loss of artificial nest features (brick chimneys) has resulted in significant population declines over a short time period. Secondly, the loss of old growth forests and large cavity trees has resulted in fewer natural nesting (and roosting) structures. ^{24 25 26 27 28}

ASSESSMENT

There is no habitat present for this species. No further studies are required.

MASSASAUGA

Massasauga's are a large-bodied, viviparous snake with relatively small home ranges. They rely on rock barren habitat for gestation, shedding, thermoregulation and foraging; while conifer swamps and similar hummocky wetland areas provide over-wintering habitat.

Massasauga's are Ontario's only venomous snake; they have grey – dark brown bodies with darker 'saddle-like' blotches on their backs. Males and females use open areas

²⁴ OMNR. 2013. General Habitat Description for the Chimney Swift.

http://www.mnr.gov.on.ca/stdprodconsume/groups/lr/@mnr/@species/documents/document/mnr_sar_ghd_chmny_swft_en.pdf

²⁵ http://www.sararegistry.gc.ca/species/speciesDetails_e.cfm?sid=951

²⁶

http://www.mnr.gov.on.ca/en/Business/Species/2ColumnSubPage/MNR_SAR_CHMNY_SWFT_EN.html

²⁷ Cink, Calvin L. and Charles T. Collins. 2002. Chimney Swift (*Chaetura pelagica*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online:

<http://bna.birds.cornell.edu/bna/species/646>

²⁸ COSEWIC 2007. COSEWIC assessment and status report on the Chimney Swift *Chaetura pelagica* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 49 pp. (www.sararegistry.gc.ca/status/status_e.cfm).

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(rock barrens, wetlands) and the shorelines of lakes and rivers for foraging and movement. Because female snakes give birth to live young, they require specific habitats for gestation that provide appropriate thermal conditions and cover. Females show fidelity to their chosen gestation site, and can be found from about mid-June through August in these locations.

ASSESSMENT

There are components of the study area that could meet the habitat requirements for this species. The NHIC review did not reveal any reported observations of Massasauga within a 3km radius of the study area. However, the Beacon Scoped-site Environmental Impact Statement (September 30, 2011) observed a Massasauga just to the east of the study area. Their recommendation was to avoid alteration to organic conifer swamps, mixed swamps and rock barrens with table rocks that could potentially be used for gestation sites. To be consistent with these recommendations, we would also recommend that all G164S rock barren communities and the G134S wetland community be retained in its current condition (**Figure 4**). A redesign of the road location was completed to ensure these features are protected. Implementing these recommendations will maintain consistency with the habitat protection measures applied to the adjacent subdivision.

SIGNIFICANT WETLANDS

There are no significant wetlands on or within 120m of the site.

ASSESSMENT

There are no further studies required.

SIGNIFICANT WILDLIFE HABITAT

No significant wildlife habitat was identified during the desktop review of available information including Schedule F of the Township of The Archipelago Official Plan.. The site was investigated for significant wildlife habitat including seasonal concentration areas, rare vegetation communities and specialized habitats for wildlife, habitat for species of conservation concern, and animal movement corridors. The Significant Wildlife Habitat Criteria Schedules for Ecoregion 5E was used to identify potential

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significant wildlife habitat.²⁹ FRi Ecological Services uses a proprietary screening tool where the ecosites present on the site are input into the screening tool and then it identifies all significant wildlife habitat features that match these ecosites present.

Table 4 is the results of this screening.

Table 4 Potential Significant Wildlife Habitat

	Significant Wildlife Habitat	Type	Ecosite	Present
1	Raptor Wintering Area	Seasonal Concentration Area	G012	No
2	Bat Hibernacula	Seasonal Concentration Area	G164	No
3	Turtle Wintering Area	Seasonal Concentration Area	G134	Low Potential
4	Colonially – Nesting Bird Breeding Habitat (Tree/Shrub)	Seasonal Concentration Area	G134	No
5	Deer Yarding Area	Seasonal Concentration Area	G012	No
6	Old Growth Forest	Rare Vegetation Community	G012	No
7	Rock Barren	Rare Vegetation Community	G164	No
8	Waterfowl Nesting Area	Specialized Habitat for Wildlife	G134	No
9	Amphibian Breeding Habitat (Wetlands)	Specialized Habitat for Wildlife	G134	No
10	Marsh Bird Breeding Habitat	Specialized Habitat for Wildlife	G134	No
11	Shrub/Early Successional Bird Breeding Habitat	Specialized Habitat for Wildlife	G134	

²⁹ Ontario Ministry of Natural Resources and Forestry. January 2015. Significant Wildlife Habitat Criteria Schedules for Ecoregion 5E. 45pp.

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12	Special Concern and Rare Wildlife Species	Habitat for Species of Conservation Concern	G012, G134, G164	Potential
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The summary of potential significant wildlife habitat in **Table 4** was evaluated using the Significant Wildlife Habitat Criteria Schedules for Ecoregion 5E. The list of potential special concern species includes Common five-lined skink, Eastern musk turtle, Canada Warbler, Common Nighthawk, Monarch, Eastern Wood Pewee, Olive-sided Flycatcher, Wood Thrush, Eastern ribbonsnake, Northern map turtle and snapping turtle.

RAPTOR WINTERING AREA (G012)

In order for this feature to be present, the forested area must be in close proximity to large open fields for hunting. No further studies are required.

BAT HIBERNACULA (G164)

There are no caves, mineshafts, underground foundations or Karst formations. No further study required

TURTLE WINTERING AREA (G134)

The water at the site must be deep enough not to freeze and have soft mud substrates. In this case it is more like a vernal pool with mineral soil substrates. No further study required.

COLONIALY – NESTING BIRD BREEDING HABITAT (TREE/SHRUB)(G134)

The criteria is a minimum of 10 Great Blue Heron nests or at least one active Black-crowned Night Heron nest. None of these were observed and the wetland in general is much too small to support this type of habitat. No further study is required.

OLD GROWTH FOREST (G012)

As evidenced by the photos, the vast majority of the forest trees are not over 140 years old. This is largely a fire-generated ecosystem. In addition, the stand must be over 30ha, demonstrate old growth characteristics and have at least 10ha of interior forest assuming a 100m buffer at edge. None of these properties exist. No further study required.

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DEER YARDING AREA (G012)

There is no history of traditional use at this site. The canopy is relatively open and would not meet the 60% canopy closure criteria. No further study required.

ROCK BARREN (G164)

The criteria is a minimum of 1ha in area. The largest of the G164 rock barren ecosites is 0.07ha. No further study is required.

WATERFOWL NESTING AREA (G134)

This is a very small wetland (0.21ha) and was covered carefully and systematically at least twice during the breeding season. No evidence of any waterfowl nesting was evident. No further study required.

AMPHIBIAN BREEDING HABITAT (WETLANDS) (G134)

The likely species present include gray treefrog (heard calling) and some limited potential for American Toad from the listed species. It is unlikely a small wetland would meet the minimum requirement of 20 or more individuals of each of the two species listed but the wetland ecosite is being retained in its present state regardless. No further study required.

MARSH BIRD BREEDING HABITAT (G134)

No marsh breeding birds listed were observed and the minimum requirement would be 5 species nesting. No further study required.

SHRUB/EARLY SUCCESSIONAL BIRD BREEDING HABITAT (G134)

The minimum size for significance is 30ha or more. This ecosite is well below that threshold but it will be retained in its current state. No further study is required.

SPECIAL CONCERN AND RARE WILDLIFE SPECIES (G012, G134, G164)

COMMON FIVE-LINED SKINK (G164)

The common five-lined skink is a small, secretive lizard with shiny, smooth skin and is the only lizard in Ontario. There are two populations in Ontario; the Southern Shield and

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Carolinian populations, the former is present in the study area. Preferred habitat for the Southern Shield population is rock outcrops, with loose rocks within mixed forests. Within these areas, access to shelter such as rocks and logs for refuge and a permanent body of water to avoid dehydration are essential habitat components.

The active season is from mid-April through late September, during which time the lizards mate and the females lay eggs in a nest, usually under a rock. The nest is never left unattended and hatching occurs in late July or early August. Skinks hibernate in small groups inside rotting wood, under rocks or tree trunks or buried in the soil.

Alterations to site-specific habitat features like rock-flipping, rock removal, and vegetation clearing are detrimental to five-lined skinks. Skinks rely on microhabitat elements, and changes to elements within these can result in population declines.³⁰

The G164 ecosites will be retained in their current state. No further study required.

EASTERN MUSK TURTLE (G134)

Eastern musk turtles are a highly aquatic turtle that commonly inhabit the shallow areas of rivers, lakes, marshes and ponds; usually areas with slow moving water, soft bottoms and aquatic vegetation. Areas with abundant floating and submerged aquatic vegetation offer excellent thermal habitat for basking as well as important habitat for foraging.

Musk turtles are not known to wander far from their natal ponds. Over land movements are restricted to individuals accessing adjacent wetlands or similar habitat and nesting females moving to nest sites. Females choose nest sites that are typically 3 to 11 metres from the water's edge and exposed to direct sunlight. Nest excavations are found in soil and decaying organic matter; open ground and rock crevices are sometimes used as well. Mid – June through the beginning of July is generally when females are expected to be nesting. The presence and use of beaver and muskrat lodges in musk turtle habitat is well documented.

³⁰ Government of Canada. 2013. Species Profile, Five-lined Skink Great Lakes/St. Lawrence population. http://www.sararegistry.gc.ca/species/speciesDetails_e.cfm?sid=973

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Musk turtles hibernate in the same habitats used during the active season. They burrow about 30 cm into the mud bottom when water temperatures fall below 10°C and remain there until the following spring.³¹

There is no suitable habitat for this species. No further study is required.

CANADA WARBLER (G134)

Canada Warbler's are most often found in cool, wet, low-lying areas; including swamps, sphagnum bogs and moist forest edges and openings. They are often associated with sites that have a dense understory near open water, vegetation associations including alder and willow.

Female Canada Warblers build a loosely constructed cup-shaped nest on or near the ground in early May. The nest is well-concealed, often in thickets or areas with dense ferns. These are typically wet, mossy areas within forest among ferns, stumps, and fallen logs. Nests have been documented in a variety of micro-habitats including within a recessed hole of upturned tree root mass, rotting tree stump or sphagnum moss hummock. They're less often reported within clump of grass, at base of tree stump, tucked under overhanging bank, beside fallen log, in rock cavity, at base of sedge tussock, under leaf on forest floor, at base of moss-covered logs/rocks, or in brush pile. Eggs are laid at the end of May, fledglings leave the nest and are ready to migrate by the end of July, early August. Migration peaks at the end of August, beginning of September.

³¹ COSEWIC. 2012. COSEWIC assessment and status report on the Eastern Musk Turtle *Sternotherus odoratus* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xiii + 68 pp. (www.registrelep-sararegistry.gc.ca/default_e.cfm).

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The loss of forested habitat on the wintering grounds is thought to be the primary reason for the Canada Warbler decline. In addition habitats in Ontario considered suitable for breeding are often lost to development.^{32 33 34}

The G134 ecosite will be retained in its current state. No further study is required.

COMMON NIGHTHAWK

Common nighthawks are a medium-sized insectivore that traditionally use open habitats such as rock barrens, forest clearings, gravel beaches and areas recently impacted by forest fire. They nest on open ground in these areas and are also known to use anthropogenic sites, especially flat gravel roofs in urban areas. No nest materials are used; ground cover at the nest sites includes gravel, sand, bare rock, leaves and lichen.

Similar to Whip-poor-wills, Common Nighthawks are crepuscular (most active at dusk and dawn) insectivores. They commonly forage over open areas, often resting on gravel roads and airport runways or other similar features.

³² COSEWIC. 2008. COSEWIC assessment and status report on the Canada Warbler *Wilsonia Canadensis* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 35 pp. (www.sararegistry.gc.ca/status/status_e.cfm).

³³ Reitsma, Len, Marissa Goodnow, Michael T. Hallworth and Courtney J. Conway. 2010. Canada Warbler (*Cardellina canadensis*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/421>

³⁴ http://www.mnr.gov.on.ca/en/Business/Species/2ColumnSubPage/MNR_SAR_CND_WRBLLR_EN.html

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Threats to nighthawks include impacts of pesticide use on prey populations and conversion of open habitats to shrubby or reforested areas and gravel roofs that are converted to rubber roofs.³⁵

Common Nighthawks are typically surveyed in conjunction with Eastern Whip-poor-will since they are active at the same time and often occupy similar habitats. None were observed or heard. No further study required.

MONARCH (G199X)

Monarch's are a bright orange and black butterfly with white spots. They are similar in appearance to the Viceroy, another butterfly species found in Ontario in similar habitats.

In Ontario, monarch butterflies have two habitat requirements. Firstly, adults lay their eggs on common milkweed (*Asclepias syriaca*) and the resultant caterpillar eats milkweed leaves exclusively. Common milkweed is most often found in disturbed sites growing in a variety of soils. Adult butterflies also require nectar from wildflowers which are found in a variety of habitats and soil types. Wildflowers are typically found on open sites; such as grasslands, road sides, agricultural areas and residential gardens.

Monarch's overwinter in Central Mexico in the Oyamel Fir Forests. Habitat loss, specifically the clearing of this forested land for agriculture has been identified as the biggest threat to monarchs.^{36 37}

³⁵ Brigham, R. M., Janet Ng, R. G. Poulin and S. D. Grindal. 2011. Common Nighthawk (*Chordeiles minor*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/213>

³⁶ COSEWIC. 2010. COSEWIC assessment and status report on the Monarch *Danaus plexippus* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 43 pp. (www.sararegistry.gc.ca/status/status_e.cfm).

³⁷

http://www.mnr.gov.on.ca/en/Business/Species/2ColumnSubPage/MNR_SAR_MNRCH_BTTRFLY_EN.html

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The G199x disturbed portion of the study area shall remain available for this species. Habitat for this species may increase following the construction of the access road. No further study required.

EASTERN WOOD PEWEE (G012)

Eastern Wood Pewee's are found in almost every forested ecosite in Ontario, usually associated with edge habitat and less often found in wetter sites. They are a medium-sized flycatcher with a signature 'pee-a-wee' call. Wood Pewee's perch on dead branches in the mid-canopy and sally out after flying insects. Its diet includes flies, bugs, butterflies, moths, bees, wasps, beetles, grasshoppers, crickets, stoneflies, and mayflies. The pewee also eats small amounts of vegetable matter, including the berries and seeds of dogwood, blueberry, raspberry, and poison ivy.³⁸

They nest mainly in deciduous trees (saplings) including oak and maple, and less so in conifer, usually restricted to *Pinus* sp. A small, inconspicuous cup nest is built along a branch, woven with grasses and other vegetation and covered with lichen. Their size and design provide superb camouflage. Pewees are territorial, averaging territories 2 – 8 hectares in size.

This species is fairly widespread in Central Ontario and a fairly common inhabitant. They were heard calling in the distance on one of the site visits. Typically, a vegetation removal timing restriction suffices to protect this species. Environment Canada places this area within the C3 nesting zone. To protect migratory nesting birds in general, a timing restriction for vegetation clearing between April 15 and August 30 is recommended.

OLIVE-SIDED FLYCATCHER (G012, G134)

In the Ontario portion of its range, the Olive-sided Flycatcher breeds in the boreal forest, specifically riparian zones, bogs, cutovers and areas of recent fire. Olive-sided

³⁸ http://www.allaboutbirds.org/guide/Eastern_Wood-Pewee/lifehistory

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Flycatchers are a late migrant, arriving in Ontario from mid-May through mid-June. This late migration often results in migrating individuals incorrectly being identified as breeders.

Olive-sided flycatchers are aerial insectivores, foraging above or near the top of the adjacent forest canopy. They use a technique known as 'sallying' to capture flying insects including bees, wasps, flying ants and less frequently moths from a perch. Coniferous trees, tall snags and semi-open areas for foraging are important features in a breeding territory.

Males and females build open-cup nests usually in a conifer tree; approximately 1 metre away from the trunk of the tree and between 3 and 15 metres off the ground although there is some variability in nest heights. Typical clutch includes 3 – 4 eggs which incubate for approximately two weeks. Hatchlings are fed at the nest for another two weeks.

Fire suppression, changes to habitat including those related to forest management practices have resulted in this species decline. Maintaining habitat with suitable nest trees and snags is recommended.³⁹

The same vegetation clearing restriction will serve to protect this species as well.

WOOD THRUSH

Wood Thrush are found nesting primarily in mature deciduous and mixedwood forests, usually in association with moderate shrub density and relatively open forest floor.⁴⁰ Dead grasses, stems and leaves are used to construct a cup-shaped nest in saplings or shrubs, usually in the crotch or over a horizontal branch where twigs provide support. Thrushes eat a variety of invertebrates, gleaning from vegetation and the ground.

³⁹ Altman, Bob and Rex Sallabanks. 2012. Olive-sided Flycatcher (*Contopus cooperi*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/502>

⁴⁰ Evans, Melissa, Elizabeth Gow, R. R. Roth, M. S. Johnson and T. J. Underwood. 2011. Wood Thrush (*Hylocichla mustelina*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/246>

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The habitat present within the study area would not typically be suitable for this species but the recommended vegetation clearing timing restriction will protect this species.

EASTERN RIBBONSNAKE (G134)

The Eastern Ribbonsnake is usually found close to water, especially in marshes, where it hunts for frogs and small fish. A good swimmer, it will dive in shallow water, especially if it is fleeing from a potential predator. At the onset of cold weather, these snakes congregate in underground burrows or rock crevices to hibernate together.⁴¹

It is unlikely that the G134 wetland and associated intermittent stream would be considered good habitat for this species but both the wetland, the stream and 15m buffer on the stream will protect potential habitat for this species.

NORTHERN MAP TURTLE (G134)

The Northern map turtle is a highly aquatic turtle found in well oxygenated rivers, lakes and streams in areas where the shoreline is natural. They prefer shallow habitats with soft bottoms and abundant objects like rocks and logs for basking. They are nocturnal to slightly crepuscular, sleeping in the sunshine for most of the daylight hours. Map turtles feed primarily on molluscs and occasionally crayfish and aquatic insect larvae.

They hibernate communally from October through April in deep, highly oxygenated, slow moving water. Mating occurs at the hibernation site; subsequently, females nest inland in late June – early July. Sex determination is temperature-dependent with hatchlings emerging in late August or early September. Map turtles show site fidelity to both hibernacula and nest sites.

⁴¹ <https://www.ontario.ca/page/eastern-ribbonsnake>

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Because of their highly aquatic nature and affinity for natural shorelines, Northern map turtles are vulnerable to shoreline development, mortality from boats, water control structures (dams) and unnaturally high levels of nest predation by mammals.^{42 43 44}

There is no suitable habitat for this species within the study area. No further study is required.

SNAPPING TURTLE (G134)

Snapping turtles are found in the shallow waters of lakes, rivers and ponds. Snapping turtles occasionally emerge from the water to bask. They are omnivorous and feed on various aquatic plants and invertebrates, as well as fish, frogs, snakes, small turtles, aquatic birds and relatively fresh carrion.

Approximately 90 percent of their diet consists of dead animal and plant matter, and this species plays an important role in keeping lakes and wetlands clean. Adult snapping turtles have few natural enemies, but both hibernating and young adults are occasionally victims of opportunistic predation by otters and mink. Raccoons, foxes, skunks and opossums often eat snapping turtle eggs.³⁶ They occasionally move over land usually in search of suitable nest sites which are found in sunny, well-drained sandy locations.

There is no suitable habitat for this species with the exception of the G199x disturbed ecosite that may provide limited nesting habitat. The G199x ecosite will continue to be maintained on the site. No further study is required.

⁴² Government of Canada. 2013. Species Profile, Northern Map Turtle.

http://www.sararegistry.gc.ca/species/speciesDetails_e.cfm?sid=712

⁴³ http://www.mnr.gov.on.ca/en/Business/Species/2ColumnSubPage/MNR_SAR_NRTHRN_MAP_TRTL_EN.html

⁴⁴ COSEWIC. 2012. COSEWIC assessment and status report on the Northern Map Turtle *Graptemys geographica* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xi + 63 pp. (www.registrelep-sararegistry.gc.ca/default_e.cfm).

SIGNIFICANT AREAS OF NATURAL AND SCIENTIFIC INTEREST (ANSI)

There are no significant areas of natural and scientific interest on or within 120 metres of the site.

FISH HABITAT

There is no fish habitat within the study area. However, there have been water quality issues in Sturgeon Bay with regards to excessive nutrients in the form of phosphorous.

ASSESSMENT

It is standard to consider any new lots that fall within 300m of a waterbody that they have some nutrient impact on the receiving waterbody. Severed Lot 3 and 4 would both be within 300m of the shoreline of Sturgeon Bay. However, modern Class 4 septic systems that are properly installed especially in the iron oxide/aluminum oxide rich soils often associated with this area have negligible contributions to the phosphorous concentrations of the receiving waterbody. We reviewed the phosphorous concentration values for Sturgeon Bay. The total spring phosphorous has been declining substantially since 2013. The low water levels experienced in Georgian Bay may have been responsible for elevated levels. Significantly low water levels were prevalent up to about 2013. The phosphorous trend has reversed since that point of time and the normal phosphorous concentrations have typically been in the 10 to 15 µg/L range. According to the Provincial Water Quality Objectives, to avoid nuisance concentrations of algae in lakes, average total phosphorus concentrations for the ice-free period should not exceed 20 µg/L.

The addition of two lots within 300m of Sturgeon Bay will not have any appreciable effect on the total phosphorous in Sturgeon Bay.

WILDLAND FIRE RISK ASSESSMENT AND MITIGATION

The Township has requested an assessment of wildland fire risk for this property. Schedule G of the Official Plan identifies a portion of the study area as Pine C5/C6 – Needs Evaluation. The Provincial Policy Statement (2020) identifies this risk assessment in Section 3.1.8:

Development shall generally be directed to areas outside of lands that are unsafe for development due to the presence of hazardous forest types for wildland fire.

Development may however be permitted in lands with hazardous forest types for wildland fire where the risk is mitigated in accordance with the wildland fire assessment and mitigation standards.⁴⁵

Schedule G is a small-scale map and when enlarged it provides very little detail that could be plotted on a map at a scale of 1 : 1500. As recommended in the Wildland Fire Risk Assessment and Mitigation Reference Manual (2017), the Lands Information dataset identified as Fire - Potential Hazardous Forest Types for Wildland Fire was downloaded and added to the GIS mapping for the site (**Figure 5**). At this larger scale mapping set, the majority of the study area is classed as Moderate – M2 >25%-<50%. A Level 2 Assessment is required since the study area is forested and the mapping indicates a Moderate risk level. The following sections document the Level 2 Assessment.

FOREST CONDITION, DENSITY AND STRUCTURE

This is a primarily conifer forest but also has components of deciduous trees including red oak, red maple and white birch. There is some evidence of past fire events and the presence of jack pine confirms that this is a fire-controlled forest stand to some extent. The stand density is fairly low since it is growing on very shallow soils and in relatively dry conditions. There is some overlapping of crowns of conifer and deciduous trees but in general there are significant gaps between the crowns as evidenced in the rock barren communities and the gaps created by smaller bedrock outcrops (**Photos 11-13**). The G134 wetland and intermittent stream also create a natural fire break to the north. There is minimal mixing of immature conifers with the dominant crown.

GROUND FUEL ACCUMULATION AND LADDER FUELS

In the open areas characterized by bedrock outcrops, the key shrub species, common juniper provides some ground fuel. Since this is a fire-generated forest type, there is not a large accumulation of ground fuels and the lower density of trees reduces the risk of fire spread. There is less than 10% of immature conifer trees that extend into the upper canopy. **Table 5** summarizes the Level 2 assessment.

⁴⁵ Ontario Ministry of Natural Resources and Forestry. August 2017. Wildland Fire Assessment and Mitigation Reference Manual in support of Provincial Policy Statement, 2014. Toronto: Queen's Printer for Ontario.



Figure 5 Potential Hazardous Forest Types for Wildland Fire

Table 5 Wildland Fire Risk Assessment of Site-Specific Forest Characteristics

Forest Characteristics	Criteria	Site Assessment – Priority Zones			Current Risk	Recommended Mitigation	Post-Mitigation Risk
		Non-Combustible Zone: 0 - 1.5m	Home Ignition Zone (HIZ) Zone 1: 0 - 10m	Zone 2: 10 - 30m Zone 3: 30 - 100m			
Composition and Arrangement	Vegetation Communities Present	G012, The G012 ecosite contains jack pine, red pine and white pine interspersed with red maple, red oak and white birch.	The G012 ecosite contains jack pine, red pine and white pine interspersed with red maple, red oak and white birch. G134 is dominated by speckled alder and mountain holly and moist conditions. G164 rock barrens have small trees and common juniper		Moderate	<ul style="list-style-type: none"> Development constraints prevent development within the G134 and G164 ecosites Landscaping trees to be planted within 30m of a residence should be deciduous trees such as red maple to lower fire risk Retain fire-resistant deciduous trees where possible 	Moderate to Low
	Arrangement	Low density canopy with numerous openings associated with thin soils and bedrock outcrops.	Canopy becoming denser in close proximity to the G134 ecosite as a result of moister soil conditions and a higher proportion of deciduous trees. G164		Moderate	<ul style="list-style-type: none"> Clear dead trees within 100m of any proposed residences between September and Mid-April of any given year (outside of 	Moderate to Low

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			ecosite has even greater spacing between trees and some ground cover of common juniper.			<div>the migratory bird nesting window)</div> <ul style="list-style-type: none">• Driveway should be at least 3.5m wide with a vertical clearance of 4.3m for fire department vehicle access• Thin canopy to a minimum intertree distance of 1-6m between treetops in Zones 2; the crowns of individual trees should not touch in Zone 3• retain windfirm trees, prioritizing deciduous, supercanopy, veteran, and mast trees	
Condition	Presence of disease	None	None	None	Moderate	<ul style="list-style-type: none">• Removal of all dead standing and fallen trees impacted by disease should be removed.	Low
	Storm Damage	Minor	Historical windthrow observed				
	Insect Damage	Some past disease is evident in dead standing jack pine. Forest Health Conditions in Ontario 2014 reported	Some past disease is evident in dead standing jack pine. Forest Health Conditions	Some past disease is evident in dead standing jack pine. Forest Health Conditions in Ontario 2014			

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		moderate to severe outbreaks of Jack Pine Budworm and Spruce Budworm from 2010-2012.	in Ontario 2014 reported moderate to severe outbreaks of Jack Pine Budworm and Spruce Budworm from 2010-2012.	reported moderate to severe outbreaks of Jack Pine Budworm and Spruce Budworm from 2010-2012.		
Density and Structure	Tree Crowns	Minimal crown overlap	Trees are close to one another with little crown separation and some overlap	Moderate	<ul style="list-style-type: none"> • Maintain conifer stands at or less than 40% canopy closure within 10 - 30m of a dwelling, once constructed • Establish an inter-tree minimum distance of 1.5x crown width/3-6m apart in the highest density conifer stands, where possible • Regular maintenance of any grass and low vegetation growth, keep watered during dry months 	Low



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Ground & Ladder Fuels	Ground Fuel Accumulation	Leaf and needle litter, some groundcover including blueberry, and herbaceous plants	No heavy build up of debris; Some scattered trees with lower branches intact	Some mature conifer trees have dead, dying branches (<2m from the ground); Needle litter, moss present in understory Some build up of large woody debris and branches on the forest floor	Moderate	<ul style="list-style-type: none"> • Ensure the first 2m around the base of any conifer within Zone 1 as fuel-free • Continue to reduce and manage dead woody debris and forest floor vegetation including brush, flammable grasses and debris within 30m of residence, once constructed • Prune conifer tree branches a minimum of 2m up from the ground within HIZ • Avoid landscaping that uses evergreen shrubs, tall grasses, leaves, pine needles, straw bales, or organic mulch when landscaping in the HIZ • Removal of downed woody material and regular maintenance of potential ladder fuels and existing windthrow within Zone 3 	Moderate to Low
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The three priority zones are known as FireSmart Priority Zones. Zone 1 is defined by the area within 10 meters of any structure while Zone 2 encompasses the area within a 30m radius of any structure. Together, these first two priority zones form the *Home Ignition Zone* (HIZ) where vegetation management is critical. Actively minimizing hazardous vegetation within priority Zones 1 and 2 (30m out from a structure, inclusive) of buildings that incorporate FireSmart building principles (**Appendix 3**) can reduce wildlands fire risk to a low to moderate level. The lowest priority zone extends out to capture the area between 30 and 100m of a residence. The zones for vegetation management, described below, identify where and how forest alteration and ongoing vegetation maintenance should be prioritized on the site (**Table 6**).

Table 6 Vegetation Clearing and Maintenance Guidelines for each FireSmart Priority Zone

FireSmart Priority Zone	Distance from PAU (meters)	Vegetation Clearing & Maintenance Recommendations
1	0 - 10	<ul style="list-style-type: none"> remove potential fuels, deadfall and all woodpiles clear trees and thin/prune shrubs; specifically the most flammable tree species – red pine and jack pine keep any grass mowed and watered in dry season
2	10 - 30	<ul style="list-style-type: none"> thin trees and remove debris, maintain this area free of any dead wood crowns of retained trees should not touch or overlap maintain natural look of forest by removing trees close to the structure and gradually removing fewer and fewer trees as you move away towards Zone 3 Reduce the number of pine and spruce where possible; deciduous tree species with low flammability, such as aspen, poplar, and birch, should be retained a staggered pattern of felling (rather than removing blocks of trees) will leave enough trees to maintain forest character replacing some evergreen trees with deciduous trees within this zone will increase the visual and biological diversity of the stand and reduce the risk of wildfire danger (if/where desired) low, dead branches on mature conifers that act as “ladder fuels” which allow a fire to climb into the tree crowns should be removed through this zone
3	30 - 100+	<ul style="list-style-type: none"> maintain the area so fires will be of low intensity and can be more easily extinguished removal of the downed wood material accumulating on the forest floor and the removal of any dead conifers within the stand

Township of The Archipelago

In conclusion, although the site had been identified as having areas with moderate potential for hazardous fuel types, given the relatively open forest density, proximity to a wetland system, frequent bedrock outcrop breaks in the forest canopy and stand composition can be managed in such a way that the current fire risk is significantly reduced. Where site-specific recommendations and suggested mitigation measures for vegetation management and design considerations are employed, the proposed consent application will be in accordance with the PPS, the Township of The Archipelago Official Plan, and MNRF's Wildland Fire Assessment and Mitigation Reference Manual from a wildland fire risk perspective.

SUMMARY

The purpose of Site Evaluation Report is to assess the suitability of the proposed severed lots for development from a natural heritage perspective. This assessment is based on the ecosite determinations, site investigations and background information.

Based on our evaluation, the following mitigation measures are recommended:

1. Vegetation clearing shall occur outside of the breeding bird window of April 15 – August 31 to comply with the Migratory Birds Convention Act;
2. Where the breeding bird vegetation clearing window cannot be respected, a qualified avian professional may evaluate the development envelopes to ensure there are no active nests within the area to be cleared;
3. Apply a 15 m buffer on the intermittent warmwater stream to maintain the thermal regime and water quality of the water flowing into Sturgeon Bay;
4. The G134 and G164 ecosites shall be retained in their present state; and
5. The assessment of species at risk is consistent with previous municipal approvals of the adjacent development but it should be clarified that it is only the Ministry of Environment, Conservation and Parks that can definitively make the determination if the planned activities are within compliance with the *Endangered Species Act*, and

This Site Evaluation Report meets or exceeds the requirements outlined Section 5.3 of the Natural Heritage Reference Manual (2010) and Section 7.5.4 of the Official Plan. The Consent Application as proposed may proceed with the recommended mitigation measures.

Respectfully submitted,



Rod Bilz

Environmental Specialist

APPENDIX 1

CORRESPONDENCE

From: [Cale Henderson](#)
To: rod.bilz@fricorp.com
Cc: jiplan@cogeco.net
Subject: Re: Pre-Consultation - Pointe au Baril
Date: April 20, 2020 4:15:04 PM
Attachments: [image001.png](#)

Hello Rod,

I had an opportunity to review your email and the individual policies.

A site evaluation report would be required to address the Natural Heritage features, per Section 7 of the Official Plan and Section 2.1.5 of the PPS. With respect to Section 7.32 of the Official Plan, I have reviewed Schedule F - Natural Heritage Features of the Official Plan, which does not highlight any known or mapped natural heritage features (i.e. moose aquatic feeding area, deer yard, wetland) on the subject property. While you are completing the site visit, with your knowledge and expertise you will want to confirm the lack of these features and confirm that in your report.

Please complete the evaluation and address all aspects of Section 7.54. If there is any aspects of Section 7.54 that you feel aren't necessary, please let us know and we can discuss.

Water quality is important to The Archipelago, especially in the Pointe au Baril/Sturgeon Bay area, where there has been water quality issues over the years. I am not aware of any specific action plans for Sturgeon Bay that would be relevant, but I will review further and follow up. At this stage of the proposal, I am not in a position to waive the requirements of Section 8.7 and 8.9 of the Official Plan. If you have a rationale for why these assessments are not needed, please provide for the consideration of the Township.

Section 8.20 recognizes that the lot standards may be reduced to accommodate development in Pointe au Baril Station. The amount of proposed lot frontage comes to mind, but you would want to discuss further with Mr. Jackson.

Regards,

Cale Henderson

Cale Henderson, MCIP, RPP
Manager of Development & Environmental Services
Township of The Archipelago
tel. 705.746.4243 ext. 305
fax. 705.746.7301
web. www.thearchipelago.on.ca

On 4/14/2020 3:24 PM, Rod Bilz wrote:

Hi Cale,

Thank you for your response. In several of the sections, it says the Township MAY require. I am trying to nail down if certain items are or are not required so that I can provide a fulsome cost estimate and proposal to the proponent.

Section 7.32 indicates that a Site Evaluation Report may be required by the Township.

Should I assume that in the infill area an SER is required?

Section 7.54 SER may include some or all of the following.....

Section 8.6 Council MAY require the demonstration of the following requirements in one or more reports:

- c. Assessment of impacts on water quality of Sturgeon Bay, based on the Lakeshore Capacity Assessment Handbook

Section 8.7 a Stormwater management plan MAY be required

Section 8.9 Did the Township undertake a Lake Capacity Study and Remedial Action Plan for Sturgeon Bay and if so how shall it be considered for this application?

Section 8.20 There may be relief from some development standards for infilling. Are there any standards that I should be aware of that do not apply to this infill area?

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Rod Bilz | Environmental Specialist
rod.bilz@fricorp.com / M: 705-840-6383

FRi Ecological Services |
T: 705-476-0085 / F: 705-476-5631 |
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<http://fricorp.com>

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From: Cale Henderson <chenderson@thearchipelago.on.ca>
Sent: April 14, 2020 10:51 AM
To: rod.bilz@fricorp.com
Subject: Re: Pre-Consultation - Pointe au Baril

Rod Bilz,

Thanks for the email and follow up phone call.

I have had some preliminary correspondence regarding this proposal with the owner and agent, Mr. Jackson, but an application has not been submitted.

Section 7 - Cultural and Natural Heritage Features provides the local policy framework with respect to the requirements of the environmental assessments. In addition, as the property is with the Settlement area of Pointe au Baril Station, Section 8 provides some additional environmental policies, please see Sections 8.5 -18.11. The assessment will need to demonstrate conformity with these sections.

In terms of Wildlife Fire Hazard, Schedule G of the Official Plan has the subject property with an area identified as "Needs Assessment" and therefore Section 12.63 of the Official Plan is applicable.

Regards,

Cale Henderson

Cale Henderson, MCIP, RPP
Manager of Development & Environmental Services
Township of The Archipelago
tel. 705.746.4243 ext. 305
fax. 705.746.7301
web. www.thearchipelago.on.ca

On 3/31/2020 9:34 AM, Rod Bilz wrote:

Hi Cale,

Hope you are coping well with the new working arrangements. I have a client with a proposed consent application that falls within the Residential Infill (Schedule B) area in Pointe au Baril. I am trying to scope the environmental requirements for this application. What is the level of detail required for a Consent Application within a Residential Infill area? Is a Wildland Fire Hazard Assessment required? I checked NHIC and it appears that there is a massasauga observation within the 1km square and reading a background report prepared by Beacon Environmental (2011), a massasauga observation occurred on the development immediately to the east. All of the previous reporting for the Muma Subdivision occurred prior to habitat protection for species such as the massasauga. I have provided a Table indicating the potential for SAR based on the habitats present for your reference:

Table 1. List of Species at Risk for the Geographic Township of Harrison

Species	Designation	Presence	Potential
Little Brown Myotis	Endangered	Presumed to Occur	Moderate
Northern Myotis	Endangered	Presumed to Occur	Low

Eastern Small-footed Myotis	Endangered	Presumed to Occur	Moderate
Spotted Turtle	Endangered	Known to Occur	Low
Bank Swallow	Threatened	Presumed to Occur	None
Barn Swallow	Threatened	Known to Occur	None
Blanding's Turtle	Threatened	Known to Occur	Low
Eastern Foxsnake	Threatened	Known to Occur	Moderate
Eastern Hog-nosed Snake	Threatened	Known to Occur	Moderate
Eastern Whip-poor-will	Threatened	Presumed to Occur	Moderate
Massasauga	Threatened	Known to Occur	Moderate
Lake Sturgeon	Threatened	Known to Occur	None
Common Five-lined Skink	Special Concern	Known to Occur	Low
Eastern Musk Turtle	Special Concern	Known to Occur	Low
Bald Eagle	Special Concern	Presumed to Occur	Low
Canada Warbler	Special Concern	Known to Occur	Moderate
Common Nighthawk	Special Concern	Known to Occur	Moderate
Monarch	Special Concern	Known to Occur	Low
Olive-sided Flycatcher	Special Concern	Known to Occur	Low
Snapping Turtle	Special Concern	Known to Occur	Low
Eastern Ribbonsnake	Special Concern	Known to Occur	None
Eastern Wood-Pewee	Special Concern	Known to Occur	Moderate
Northern Map Turtle	Special Concern	Known to Occur	Low
Wood Thrush	Special Concern	Known to Occur	Low

Cheers

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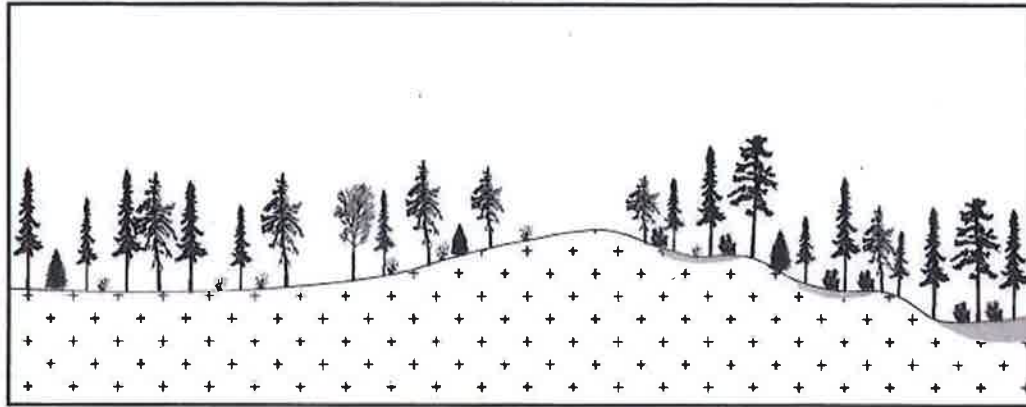
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APPENDIX 2

ECOSITE DESCRIPTIONS



Profile/Slope Sequence



approximately 250m

Ecosite Description

Conifer canopy consisting mostly of pine species and black spruce. Jack pine typically present in the main canopy, but may include components of eastern white pine, and red pine. May contain balsam fir and white birch. Understory tree species consisting of moderate levels of black spruce, balsam fir, red maple, and eastern white pine. Shrub moderately poor. Herb poor. Ground surface mostly conifer litter, feathermoss, lichen, and exposed bedrock. Substrate texture variable. Mostly very shallow (≤ 15 cm) and dry to fresh ($MR \leq 3$) or xeric.

Substrate Description

Substrate Series	VS1 VS2 O1 O2 R3 R4 R5 R6 R7 R8													
Mode of Deposition	RO	CO	MO	GF	FL	LA	GL	EO	OR	GW	WA	CX	AN	
Family	Sandy		Coarse Loamy			Silty		Fine Loamy		Clayey		Peat		Folic
Humus Form	Mull			Moder		Fibrimor		Humimor		Peatymor			Anmoor	
Moisture Regime	Θ	0	1	2	3	4	5	6	7	8	9	x	h	s
Moisture	d		f			m		v	w			x	h	s
Depth	R		VS			S		M		MD			D	
Chemistry	k					n					z			

Vegetation Description

Tall treed (> 10 m) and low treed (≤ 10 m) ecosites common. Canopy closure highly variable, generally open where substrate depth is limited. Low treed condition often indicative of younger trees or very limited substrate depth. Pine species and/or black spruce compose $> 50\%$ or the conifer tree species in the main canopy. Common understory vegetation includes low sweet blueberry, velvet-leaf blueberry, creeping snowberry, bunchberry, wild lily-of-the-valley, bluebead-lily, Schreber's moss, wavy-leaved moss, and reindeer lichens. Often contains Central v-types V39 V32, and V40; NE v-types V17, V20-22, V18, V23, and V7.

Trees	<i>Pinus banksiana</i> , <i>Picea mariana</i> , (<i>Pinus strobus</i> , <i>P. resinosa</i>), <i>Abies balsamea</i> , <i>Betula papyrifera</i>
Shrubs	<i>Vaccinium angustifolium</i> , <i>V. myrtilloides</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> ssp. <i>longiflora</i>
Vascular Herbaceous	<i>Cornus canadensis</i> , <i>Maianthemum canadense</i> ssp. <i>canadense</i> , <i>Clintonia borealis</i> , <i>Trientalis borealis</i> ssp. <i>borealis</i> , <i>Pteridium aquilinum</i>
Non-vascular	<i>Pleurozium schreberi</i> , <i>Dicranum polysetum</i> , <i>Cladina rangiferina</i> , <i>Cladonia coniocraea</i>



Ecology

Substrate depth restricts rooting zone, moisture, and nutrient availability resulting in limited plant growth potential and increasing windthrow risk. Variable sized patches of exposed bedrock may result in sparse canopy. Uniform veneers may support a more consistent, closed canopy. Shrub and herb poor when canopy closed. Ground cover, notably lichen, increases as canopy becomes more open. Abundance of lichen also increases with increased likelihood of jack pine. Maintenance of structure and composition associated with moderate to high intensity fire. In the absence of fire this ecosite will succeed to hardwoods with some balsam fir and black spruce. Deeper folic material may develop in the absence of fire.

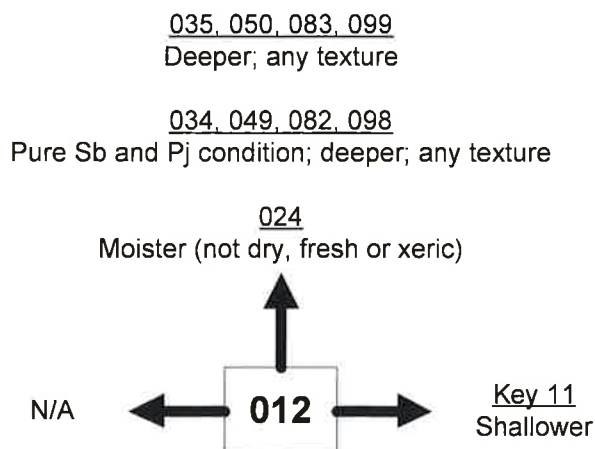
Ecoregional Variability

Widespread across Great Lakes-St. Lawrence range. More common and abundant in 4E-1, 4E-3, and northern portions of 5E. Generally on coarse textured morainal veneer with pockets of glaciofluvial material. Typically non-calcareous. Calcareous veneers (4E-5) and bedrock (5E-3, 5E-11), base-rich bedrock (5E-6 and 5E-13), as well as finer textured substrates in 5E-4 and 5E-5 may increase diversity and vigour of the understory. In the northern portion of 4E black spruce, jack pine, white birch, and balsam fir become more abundant in the overstory and understory. Associates such as red oak, white pine, and red maple are more abundant in 5E, and the trend continues southward to 6E.

Edaphic Variability

Typically very shallow. However highly variable in stoniness, depth, texture, and moisture especially in morainal deposits over bedrock. Underlying bedrock topography results in exposed bedrock outcrops, variation in substrate depth, and inclusions of bedrock controlled wetlands. High spatial Variability results in a complex of very shallow and rock barren systems. Often on crest, upper slope, or level slope positions. Deeper and silty materials likely on lower and toe slope positions. While predominantly coarse textured, a wide variety of tree species as well as increased shrub and herb diversity and abundance likely on inclusions of deep mineral substrate, finer texture, or over base-rich bedrock. Black spruce, tamarack, eastern white cedar, mixed lowland hardwoods, alders, Labrador tea, and *Sphagnum* likely in poorly drained depressions where pockets of deep peat or wet mineral material may also occur. Often partially treed areas supporting xeric vegetation including pines, pin cherry, white-grained mountain-rice, and lichens likely on exposed bedrock. When the underlying bedrock is calcareous components of this ecosite may be subjected to seasonal flooding with severe and prolonged summer droughts creating distinctive vegetation types (alvars). Plant species in this vegetation type may include Cooper's milk-vetch, Crawe's sedge, lance-leaved tickseed, and compressed spike-rush.

Related Ecosites



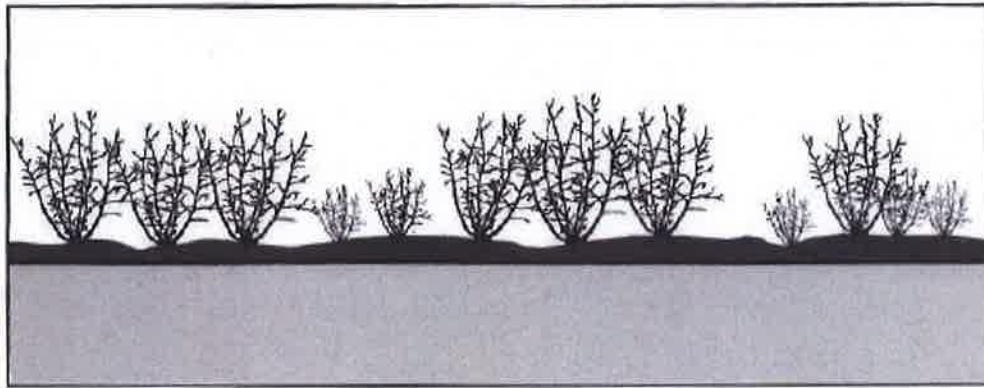


Mineral Thicket Swamp

G134S

M H

Profile/Slope Sequence



approximately 50m

Ecosite Description

Tall shrub community. Tree poor. Herb moderately rich. Ground surface mostly broadleaf litter, dead wood, and mineral material. Evidence of vernal pools or presence of standing water common. Substrate mineral or peaty phase. Mostly moderately deep to deep mineral material and very moist (MR = 6).

Substrate Description

Substrate Series	VS1 VS2 S1 S2 M8 M9 M10 M11 MD12 MD13 MD14 MD15 D12 D13 D14 D15														
Mode of Deposition	RO	CO	MO	GF	FL	LA	GL	EO	OR	GW	WA	CX	AN		
Family	Sandy		Coarse Loamy		Silty		Fine Loamy		Clayey		Peat		Folic		
Humus Form	Mull		Moder		Fibrimor		Humimor		Peatymor		Anmoor				
Moisture Regime	Θ	0	1	2	3	4	5	6	7	8	9	x	h	s	
Moisture	d		f		m		v		w		x		h	s	
Depth	R		VS		S		M		MD		D				
Chemistry	k				n				z						

Vegetation Description

Tall deciduous shrub cover > 25%, tree cover ≤ 10%. Canopy closure variable. Ecosite variable from stands dominated by one tall shrub specie to a variable mix of tall and short shrub species. When present common tree species may include black ash, black spruce, and red maple. Shrub species commonly found include speckled alder, willows, mountain-holly, dwarf birch, and red-osier dogwood. Herbaceous understory vegetation may include blue-joint grass, sedges, and spotted jewel-weed. *Sphagnum* and *Mnium* species are the dominant mosses.

Trees	<i>Fraxinus nigra</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Ulmus americana</i> , <i>Thuja occidentalis</i> , <i>Fraxinus pennsylvanica</i> , <i>Acer saccharinum</i> , <i>Larix laricina</i>
Shrubs	<i>Alnus incana</i> ssp. <i>rugosa</i> , <i>Salix</i> spp., <i>Ilex mucronata</i> , <i>Betula pumila</i> var. <i>pumila</i> , <i>Cornus stolonifera</i> , <i>Ilex verticillata</i> , <i>Spiraea alba</i> var. <i>alba</i> , <i>Myrica gale</i> , <i>Rhamnus alnifolia</i> , <i>Cephalanthus occidentalis</i>
Vascular Herbaceous	<i>Calamagrostis canadensis</i> var. <i>canadensis</i> , <i>Carex</i> spp., <i>Impatiens capensis</i> , <i>Onoclea sensibilis</i> , <i>Scutellaria galericulata</i> var. <i>pubescens</i> , <i>Aster lanceolatus</i> , <i>Dulichium arundinaceum</i> var. <i>arundinaceum</i> , <i>Osmunda cinnamomea</i>
Non-vascular	<i>Sphagnum</i> spp., <i>Mnium</i> spp.



Ecology

Substrate has moderate nutrient and good moisture conditions for shrub and herbaceous growth, generally too wet for trees to become established. Vegetation predominately hydrophytic. Subjected to periodic flooding or ground water movement enriching the site with mineral and organic material. The extent and frequency of flooding limits the accumulation of organic matter. Rooting zone in contact with minerotrophic groundwater. Dense, nearly continuous shrub canopy favours shade-tolerant species in the ground layer and a decrease in moss coverage. Origin of the ecosite may occur following disturbances (i.e., logging, fire, windthrow or temporary changes in hydrology due to beaver activity) that eliminate trees in a forested swamp. Relative stable ecosite but may succeed to a forested mineral swamp with a stable water table. Fire does not have a large impact due to the wetness of the site.

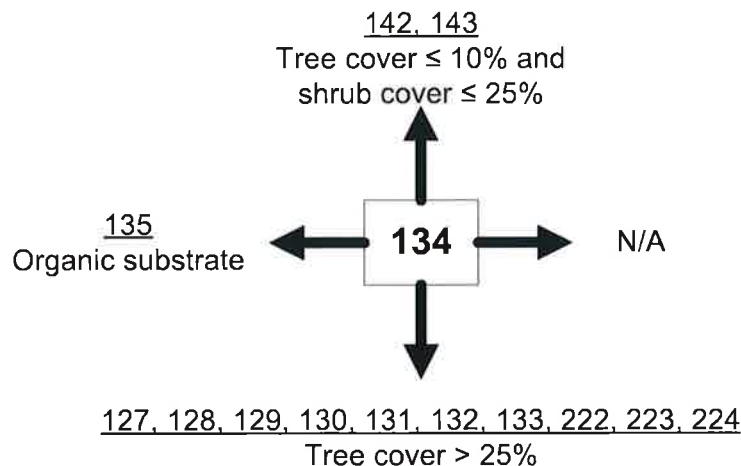
Ecoregional Variability

Widespread across Great Lakes-St. Lawrence range in bedrock depressions, open water margins along peatlands and upland borders, or associated with large peatland systems or riparian areas such as flood plains adjacent to lakes, streams, or rivers. Generally level to undulating glaciolacustrine and glaciofluvial deposits. Typically non-calcareous, where calcareous increased plant diversity and vigour may occur. Thickets containing mountain-holly, alder-leaved buckthorn, or buttonbush occur east of Lake Superior. Thickets dominated by these species may occur along the southern edge of 5E. Speckled alder and dwarf birch more common in 4E.

Edaphic Variability

Hydric. Nutrient and moisture availability uniform. Very shallow to deep materials. Generally on lower or level slopes, or in depressions. Often located adjacent to or as patches within forested rich swamp communities, or part of a complex associated with treed or shrub fens or treed bogs. Microtopography variable from uniformly level to mounds and hollows, resulting in better drained conditions supporting localized communities of swamp forest herbs and mosses such as dwarf raspberry, Canada mayflower, and starflower.

Related Ecosites





Profile/Slope Sequence

Not Available

Approximately 250m

Ecosite Description

Sparsely vegetated tree or shrub communities on horizontal or slightly sloping bedrock exposures. Herb moderately poor. Vascular plants restricted to cracks, crevices, and depressions where a thin veneer of mineral or organic material has accumulated. Ground surface mostly lichens and exposed bedrock. Substrate texture rock. Moisture regime xeric or humid.

Substrate Description

Substrate Series	R1 R3 R4 R5													
Mode of Deposition	RO	CO	MO	GF	FL	LA	GL	EO	OR	GW	WA	CX	AN	
Moisture Regime	Θ	0	1	2	3	4	5	6	7	8	9	x	h	s
Moisture	d		f			m		v		w		x	h	s
Depth	R		VS			S		M		MD		D		
Chemistry	k			n			a			b		z		

Vegetation Description

Sparse tree or shrub system. Total vascular vegetative cover $\leq 25\%$. Tree and/or shrub cover $> 10\%$ and $\leq 25\%$. Trees when present may include red oak and white pine. Shrub species may include common juniper, low-sweet blueberry, and raspberry species. Herbaceous species may include poverty grass, pale corydalis, and sheep laurel. Non-vascular species may include rock foam, reindeer lichens, and broom mosses.

- G164Tt/TI - sparse treed communities with $> 10\%$ tree cover. Low treed (≤ 10 m) ecosites common.
- G164S - sparse shrub communities with $> 10\%$ shrub cover ($\leq 10\%$ tree cover).

Trees	<i>Quercus rubra</i> , <i>Pinus strobus</i> , <i>P. resinosa</i> , <i>Betula papyrifera</i> , <i>Pinus banksiana</i> , <i>Populus tremuloides</i> , <i>Acer rubrum</i> , <i>Quercus macrocarpa</i> , <i>Prunus pensylvanica</i>
Shrubs	<i>Juniperus communis</i> , <i>Vaccinium angustifolium</i> , <i>Rubus</i> spp., <i>Diervilla lonicera</i> , <i>Rhus hirta</i> , <i>Gaultheria procumbens</i> , <i>Salix humilis</i>
Vascular Herbaceous	<i>Danthonia spicata</i> , <i>Deschampsia flexuosa</i> , <i>Carex pensylvanica</i> , <i>Capnoides sempervirens</i> , <i>Rumex acetosella</i> ssp. <i>acetosella</i> , <i>Fragaria virginiana</i> ssp. <i>virginiana</i> , <i>Aralia hispida</i> , <i>Maianthemum canadense</i> ssp. <i>canadense</i> , <i>Agrostis scabra</i> , <i>Aralia nudicaulis</i> , <i>Pteridium aquilinum</i>
Non-vascular	<i>Stereocaulon saxatile</i> , <i>Cladina</i> spp., <i>Dicranum</i> spp.,



Ecology

Restriction in rooting zone, moisture, and nutrient availability results in limited plant growth and species diversification. Vascular plants restricted to cracks and crevices or small patches of mineral or organic substrates. Bedrock with minimal fracturing and little substrate accumulation are dominated by lichen. Plant communities are tolerant of environmental extremes, well adapted to desiccation, rapid fluctuations in temperature, and low availability of nutrients. Fire, drought, and scarce mineral and organic material help maintain the characteristics of this ecosite. In the absence of fire or other major disturbances this system may succeed to a very shallow ecosite.

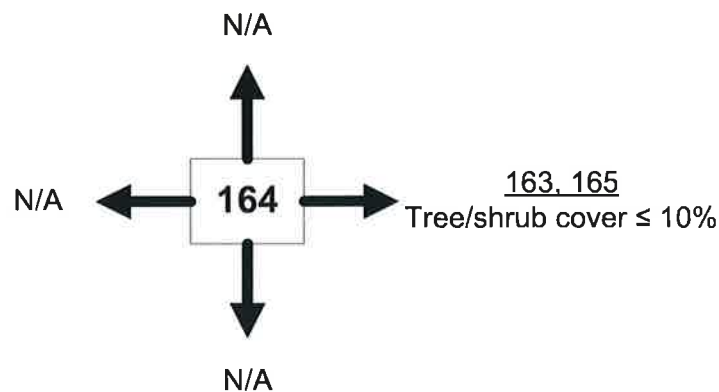
Ecoregional Variability

Widespread and common across Great Lakes-St. Lawrence range typically on ridgetops, side-slopes, cliff tops in rolling to rugged bedrock-controlled terrain. Common in landscapes with thin soils over bedrock. Bedrock is typically acidic. When base-rich (i.e., greenstone, basalt) increased species diversity and vigour may occur. Black huckleberry may be present in eastern 5E.

Edaphic Variability

Nutrient and moisture availability variable. Underlying topography results in exposed bedrock, variation in substrate depth, and inclusion of bedrock controlled wetlands. Often on low, toe, or level slope positions. High spatial variability results in a complex of very shallow and rock barren systems. Often present as openings within larger treed systems. A wide variety of tree species as well as increased shrub and herb diversity and abundance likely on inclusions of deeper mineral or organic material.

Related Ecosites



APPENDIX 3

FIRESMART MANUAL

THE HOME OWNERS

FireSmart Manual

Protect your home from wildfire

You and your neighbours can reduce the hazards of **Wildfire** by following these simple preventative steps.

Take the **FireSmart Assessment** test!

Is **your** home at risk?



Cette publication est également disponible en français.

Ontario Ministry of Natural Resources, would like to thank *Partners in Protection* for providing the information used in this brochure. We would also like to thank *Alberta Sustainable Resource Development* for allowing us to use their FireSmart manual as a model for this Ontario publication.

Waiver

Ontario Ministry of Natural Resources and the Crown accept no responsibility of liability for any loss or damage that any person may sustain as a result of the information in, or anything done or omitted pursuant to, this pamphlet.

The Rural Reality

Wildfires are capable of spreading at an astonishing rate. Forest fires can spread through the crowns of trees at up to 15 kilometres per hour.

In Ontario, wildfire is a natural phenomenon. Over the last several centuries, large areas of Ontario have been burned over repeatedly. Lightning is considered the only natural cause of wildfires. However, 90% of all wildfires that start within 3 km of our communities are attributed to human activity.

On average, over 1,200 wildfires are started in the province each year consuming over 200,000 hectares of forested land annually. Sometimes families have been evacuated from their communities and homes and cottages have been destroyed.

If you live in or near a forested region, you're living in an area often referred to as the "Wildland Urban Interface" and sooner or later, you may have to contend with the threat of a wildfire. The best protection against loss, damage or injury due to wildfire is prevention. But there are also things you can do to reduce the risk of loss or damage to your property in the event of a wildfire.

This FireSmart Home Owner's Manual provides you with information and ideas for steps you can take to reduce your risk.



PHOTO: BILL BERESKA

Be Prepared

Homeowners can play a key role in fire protection strategies.

Some prevention measures cost very little and reduce fire danger by a great deal; others require planning and a long-term commitment to change. More importantly, the work you do can slow a fire and provide valuable time for fire crews to respond and begin extinguishing a fire when it occurs.

Properly preparing your home and community doesn't guarantee that you will not incur fire damage, but it does reduce the risks. Make sure your home is insured.

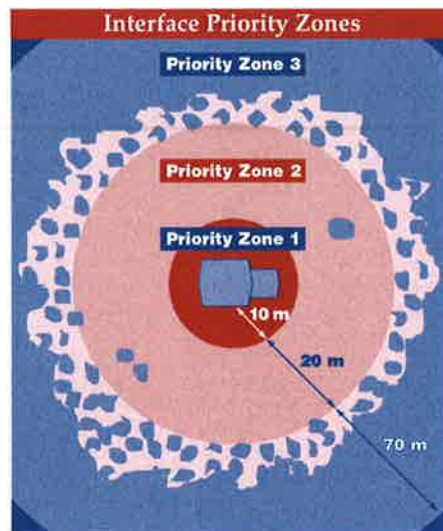
Let's look at three areas that, if properly managed, may reduce the damage to your property should a wildfire occur.

Site Preparation

Any kind of vegetation is combustible.

Mature trees, shrubs, dead grass, even your woodpile, are fuels to a wildfire. Their beauty and practicality vanish in an advancing blaze. Managing the space around your house and buildings is of prime importance.

This diagram shows the Priority Zones surrounding an interface building or group of buildings.



Priority Zone 1

The first 10 metres of space around your home is your "First Priority". This is part of the Home Ignition Zone (0 to 30m) and it's the most critical area to consider for fire protection. By modifying or removing the fuels within this zone, you reduce the risk of embers being able to start fires, and give fire fighters a better chance to save your home from an advancing fire.

What to do?

Thin or prune any shrubs and trees, remove deadfall or woodpiles from this area and keep your grass mowed and watered. Consider changing conifer trees to hardwood species.

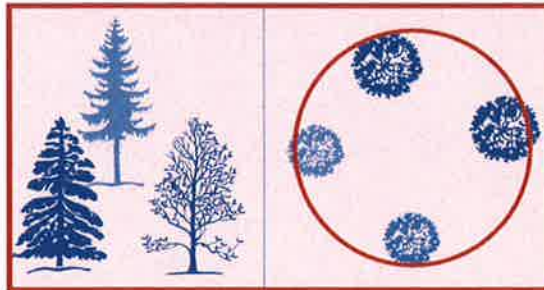
How FireSmart is your "Second Priority" zone?

The area 10 to 30 metres out from your home is the second priority zone. In this zone, you need to reduce and manage potential fuel sources so that combustion cannot be supported and fire intensity is reduced if a fire occurs.

What to do?

Thin trees and remove debris that would support the crowning of a spreading fire. The crowns of individual trees should not touch.

Reduce the number of evergreen trees in the area. Evergreens such as pine and spruce are much more combustible than deciduous trees. In fact, aspen, poplar and birch all have very low flammability rates.



Low stand density where trees are widely spaced and crowns do not touch or overlap.

Remove dead woody debris, thick shrubbery and mature trees that might provide the opportunity for a ground fire to climb up into the forest canopy. These are called "ladder fuels" which allow a fire to climb into the tree crowns, starting an uncontrollable crown fire.

Because fires spread more rapidly up hill, it's important to extend the second priority zone precautions further on downhill slopes and on windward exposures.

Can you extend your FireSmart maintenance plan to the "Third Priority" zone?

The third priority zone begins 30 metres from any structure and extends to a distance of 100 metres and beyond. The idea here is not to remove all combustible fuels from the forest, but to thin the area so fires will be of low intensity and are more easily extinguished.

What to do?

Thin or remove shrubs and trees that make up the under story, retain fire resistant deciduous trees, and manage the canopy to reduce the potential for a crowning fire.



Lawn or non-combustible material

- within 10 metres of building (0 pts).
- within 10 - 30 metres of building (0 pts).

These are...

simple economical steps anyone can take to create a FireSmart home, community or business site. For these actions to be effective, they must be maintained.

Home and business construction

Our second set of precautions deals with building materials and construction techniques. While it may not be practical or economical to apply all of them to an existing structure, many of these precautions are easily made. Others can be included in long-term maintenance or renovation plans or incorporated in new dwellings as they are designed and constructed.

Is your roof FireSmart?

The most fire resistant roofing materials are metal, asphalt, and ULC treated shakes. Untreated wooden shakes and shingles provide no resistance. They can easily ignite if sparks, embers or flames from a fire reach your house.



PHOTO: KELVIN HIRSCH

Metal, tile, asphalt, ULC-rated treated shakes or non-combustible material (0 pts) - the most fire resistant and remain effective under severe fire exposure.

Even if your plans for re-roofing are years away, it's still valuable to ensure that your existing roof is free of combustible debris and that no combustible materials such as overhanging trees or vegetation provide fuel for airborne sparks and embers.



PHOTO: KELVIN HIRSCH

Unrated wood shakes (30 pts) - provide no fire protection.



PHOTO: KELVIN HIRSCH

Non-combustible siding (0 pts)

Materials such as stucco, metal siding, brick cement shingles, concrete block, poured concrete, and rock offer superior fire resistance.

Are your exterior walls FireSmart?

Materials such as stucco, metal, brick and concrete offer superior fire resistance to wildfire. Logs and heavy timbers are a little less effective, and wood and vinyl siding offer very little protection.

Is your home free of fire accumulators?

If you are designing or renovating your home, it's wise to reduce areas that offer protection or hiding places for airborne sparks and embers.

Closed-in eaves and screened soffits are better than those left open or unscreened. Decks and balconies that are not closed in and screened also pose potential hazards.

Fire suppression crews call all these openings "fire accumulators". These areas increase the vulnerability of a structure to wildfire.



Closed eaves, vents screened with 3-millimetre mesh and accessible (0 pts)



Closed eaves, vents not screened with 3-millimetre mesh (1 pt)



Open eaves, vents not screened (6 pts)

PHOTOS: DON MORTIMER

Are your doors and windows FireSmart?

Tempered glass has good resistance to damage by fire. Double or thermal pane window construction provides moderate protection, but single pane glass provides virtually no protection.



PHOTO: PELLA WINDOWS

Tempered (0 pts) - optimum protection is provided by tempered glass.



PHOTO: KELVIN HIRSCH

Single pane (2 or 4 pts)



PHOTO: PELLA WINDOWS

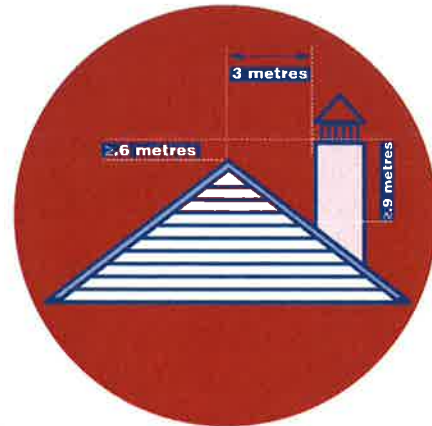
Double pane (1 or 2 pts) - moderate protection is provided by double or thermal pane windows.

Don't Be the Cause of a Wildfire

This set of objectives is aimed at not becoming the source of a fire.

FireSmart your chimney

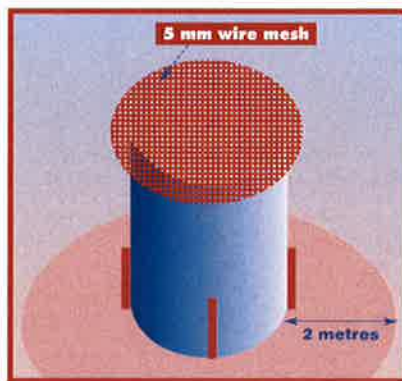
Chimneys should be constructed to meet current Ontario building code requirements and should be screened-in with the appropriate approved spark arrestors.



Burn barrels and ash pits

For safe disposal of woody debris you should consider chipping and composting or bringing it to a landfill site.

If you must burn, ensure the burn barrel is at least 5 metres from the forest or woodlands, 2 metres from buildings or other combustible sources and that a 2 metre area around the barrel is cleared to mineral soil. Burn barrels should have proper ventilation and screens. and **must never be left unattended!**



Power lines and propane tanks

Vegetation should be cleared well back from power lines, propane tanks and other fuel supplies.



PHOTO: BRIAN MOTTUS

Contact utility companies for advice on the clearing of vegetation under overhead electrical installations.

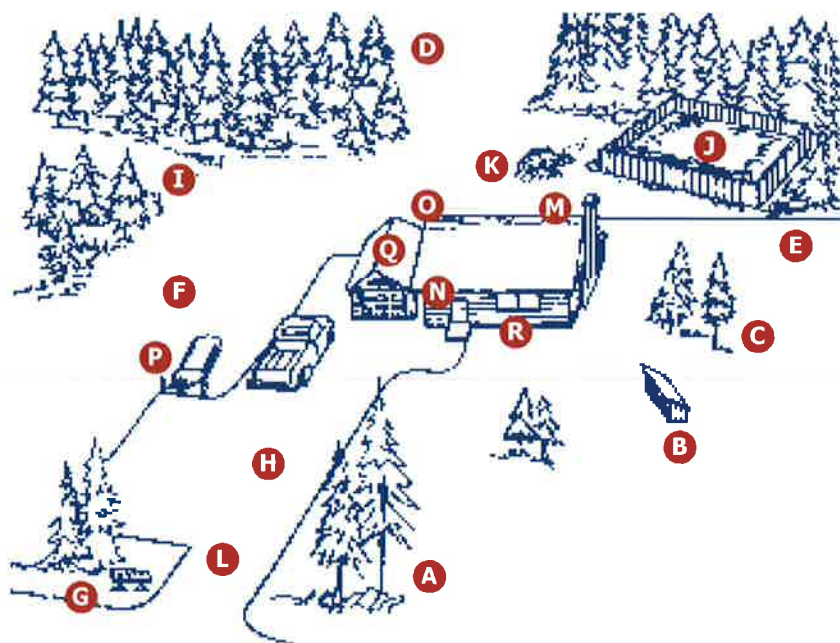
Emergency facilities

FireSmart building sites have adequate emergency vehicle access, and a readily available water supply such as a pond or dugout nearby.

Shovels and rakes

Every home should have shovels, rakes, axes, garden hoses, sprinklers and roof ladders to assist in suppressing wildfires.

A Well Thought Out FireSmart Protection Plan



- A** Prune tree branches to a height of 1 or 2 metres
- B** Store fire wood well away from the house
- C** Remove trees within 10 metres of house
- D** Trees thinned (crowns don't touch) for at least 30 metres from the house
- E** Branches are clear of power lines (if possible bury power service)
- F** Remove brush, mow and water lawn
- G** Your name and lot number clearly visible for quick identification
- H** Driveway is wide enough to accommodate emergency vehicles
- I** Provide additional emergency exit
- J** Pond or cistern with emergency water supply
- K** A FireSmart ash pit or burning barrel
- L** Driveway clear of trees to a distance of at least 3 or 4 metres
- M** Chimney installed to code complete with spark arrestor screens
- N** All soffit vents and gutters should be screened
- O** Porches and balconies screened, crawl spaces enclosed
- P** Position propane tank with valve pointing away from house
- Q** Fire resistant exterior roof and walls
- R** Protective drapes and or shutters on windows to protect interior from radiant heat

Do Your Own Home and Site Hazard Assessment

Assign yourself the indicated number of points for each assessment area. The fewer points you get, the more prepared your property is to successfully survive a wildfire. If a question does not apply to your home, score 0.



PHOTO: CDF

Will your home survive a wildfire?

Home & Site Hazard Assessment

Important Factors	Characteristics of Material	Point Rating	Your Score
What kind of roofing material do you have?	If you have asphalt, metal, tile, ULC rated shakes	0	
	If you have unrated wooden shakes	30	
How clean is your roof?	No needles, leaves or other combustible materials	0	
	A scattering of needles and leaves	2	
	Clogged gutters and extensive leaf litter	3	
What is the exterior of your home built out of?	Non-combustible material stucco, metal siding, brick	0	
	Logs or heavy timbers	1	
	Wood, vinyl siding or wood shakes	6	
Are your eaves and vents closed up and screened?	Closed eaves and vents with 3 mm wire mesh	0	
	Closed eaves and vents with no mesh	1	
	Open eaves, open vents	6	
Have you screened in your balcony, deck or porch?	All decks, balconies and porches are screened or sheathed in with fire resistant material	0	
	All decks, balconies and porches are screened or sheathed with combustible material	2	
	Decks, balconies and porches are not screened or sheathed in	6	
How fire resistant are your windows and doors?	Tempered glass in all doors/windows	0	
	Double pane glass:		
	• Small/Medium	1	
	• Large	2	
	Single pane glass:		
Location of nearby combustibles?	• Small/Medium	2	
	• Large	4	
	More than 10 metres from any building	0	
	Between 3 and 10 metres from any building	3	
Is your home set back from the edge of a slope?	Less than 3 metres from any building	6	
	Building is located on the bottom or lower portion of a hill.	0	
	Building located on the mid to upper portion or crest of a hill	6	

Home & Site Hazard Assessment

Important Factors	Potential Hazards	Point Rating	Your Score
What type of forest surrounds your home, and how far away is it?	Deciduous trees (poplar, birch) within 10 metres of buildings	0	
	Deciduous trees 10 - 30 metres from buildings	0	
	Mixed wood (poplar, birch, spruce or pine) within 10 metres of buildings	30	
	Mixed wood 10 - 30 metres from buildings	10	
	Conifers (spruce, pine or fir) within 10 metres of buildings	30	
	• separated	30	
	• continuous	30	
What kind of vegetation grows in the zone around your buildings?	Conifers (spruce, pine or fir) within 10 - 30 metres of buildings	10	
	• separated	30	
	• continuous	30	
	Well watered lawn or non-combustible landscaping material	0	
	Uncut wild grass or shrubs	30	
	• within 10 metres of buildings	5	
	• within 10 - 30 metres of buildings	5	
Are there abundant underbrush and ladder fuels in the surrounding forest?	Dead and down woody material within 10 metres of building	30	
	• separated	30	
	• continuous	30	
	Dead and down woody material within 10 - 30 metres of buildings	5	
	• scattered	30	
	• abundant	30	
	None within 10 - 30 metres	0	
	Scattered	5	
	• within 10 - 30 metres of buildings	5	
	Abundant	10	
	• within 10 - 30 metres of buildings	10	
The Wildfire Hazard Level for your home is:			Total Score

Low <21 points Moderate 21-29 points High 30-35 points Extreme >35 points

Other FireSmart Considerations

Important Factors	Yes	No
Do you have adequate insurance on your home and property?		
Do you have the necessary fire suppression equipment (shovels, rakes, buckets, hoses, etc.) easily accessible?		
Are your burn barrels screened and at least 10 metres from combustibles and buildings?		
Are overhead powerlines clear of vegetation and at least a tree's height away from nearest forest?		
Are propane tanks clear of vegetation and at least 10 metres from dwellings and other buildings?		
Are emergency fire services within a 10 minute drive from your home?		
Is your chimney safe? Is your chimney clean? Does it have proper clearances and stack heights with proper screens and fire arresters?		
Do you have good emergency access to your property?		
Does your home and other buildings have a clear defensible zone of at least 10 metres on all sides of the structures?		
Do you have an adequate municipal or on site water supply in case of fire?		
Does your family have an emergency fire plan?		

111

Emergency Phone Numbers

Find and copy down the emergency numbers for your area and keep them in a visible area close to your telephone.

Fire Department: _____

Police: _____

To report a wildfire call:

Northwestern Ontario or Northeastern Ontario

310- FIRE (3473)

Central and Southern Ontario – Call 911 or your local municipal fire department

Provide as much detail as you can, such as:

Location or Address of Fire: _____

Nearest Municipality or Town: _____

Geographic / Lake Name: _____

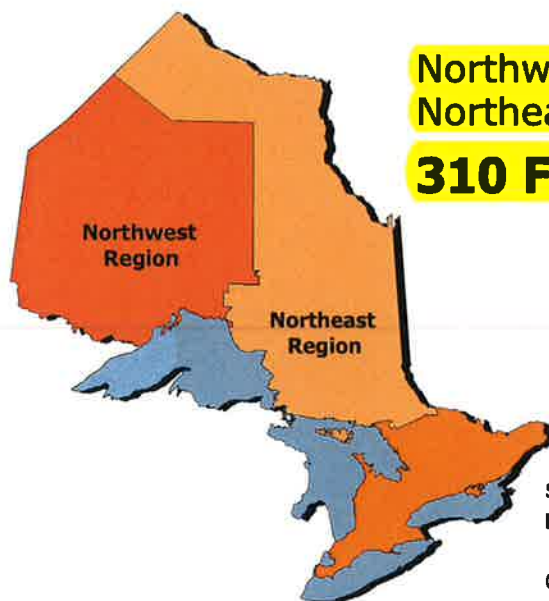
Township: _____ Fire Condition: _____

Values Threatened: _____ Estimated Size of Fire: ____ (Ha.)

Person Making Report: _____

Contact: _____

**REPORT FOREST FIRES
SIGNALÉZ LES FEUX DE FORÊT**



**Northwestern Ontario
Northeastern Ontario**

310 FIRE(3473)

**Southern
Region**

Call 911 or your
local municipal fire service

For more information about protecting
your home and community from
wildfire, contact your local fire
department or Ministry of Natural
Resources, Fire Management office.
Or visit us at:
ontario.ca/fireprevention



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MINUTES
COMMITTEE OF THE WHOLE
March 11, 2021
Via Zoom Meeting
9 James Street, Parry Sound, Ontario

Council Members Present: Reeve:	Bert Liverance	
Councillors:	Greg Andrews	Ward 1
	Laurie Emery	Ward 1
	Peter Frost	Ward 2
	Earl Manners	Ward 3
	Scott Sheard	Ward 3
	David Ashley	Ward 4
	Alice Barton	Ward 4
	Rick Zanussi	Ward 4
	Ian Mead	Ward 5
	Grant Walker	Ward 6

Staff Present: John Fior, Chief Administrative Officer
Maryann Weaver, Clerk
Joe Villeneuve – Manager of Corporate Services
Cale Henderson, Manager of Development & Environmental Services
Wendy Hawes, Treasurer
Greg Mariotti, Manager of Operational Services

1. FINANCE AND ADMINISTRATION

2021 Budget Discussions

Councillor Ashley provided the Committee with an update, highlighting some minor modifications to the draft budget.

Councillor Ashley reported that some of our ratepayers have suffered financially due to the COVID-19 pandemic, and requested that staff research what the Township can do to provide some relief from penalties imposed for late tax payments.

Staff was directed to bring a resolution forward to the March Council meeting.

Summary of Tax Arrears

The Committee reviewed the summary. No concerns were raised.

Transportation Needs in the West Parry Sound Community

The Committee discussed Seguin Township's Transportation Needs Survey, and the viability of public transportation in The Archipelago and West Parry Sound.

John Fior was directed to connect with Seguin Township's CAO to discuss.

LCBO Convenience Outlets. Request for Proposals to operate an LCBO Outlet in Woods Bay

Councillor Ashley provided an update.

John Fior reported that he would set up a meeting with LCBO representatives to discuss the Committee's concerns, and report back at a future meeting.

North Bay Parry Sound District Health Unit – Board of Health Appointee

Maryann Weaver informed the Committee of Don Brisbane resignation from the Board of Health, and further reported that two of the West Parry Sound municipalities have passed resolutions recommended Jamie McGarvey for appointment to the Board.

Staff was directed to bring forward the appropriate resolutions to the March Council meeting.

Legal Update

No issues were raised.

Donations and Grant Policies

John Fior provided a brief overview of each policy, reporting that the Creation and Support of Community Recreational Facilities Policy is listed on the March Council agenda for approval.

2021 COVID-19 Recovery Funding for Municipalities Program

Councillor Ashley summarized the Covid-19 Recovery Funding that the Township has received to date.

The Committee recessed for a break at 10:30 a.m. and resumed business at 10:45 a.m.

2. PLANNING AND BUILDING

Building Permit Summary

No questions or comments were raised.

OPA No. 68 and ZBLA No. Z02-20 (Gates) - Update

Cale Henderson provided an update, reporting that he is awaiting a response from the agent on how they would like to proceed with the application.

Land Supply Study - Update

Cale Henderson reported that a planning consultant has been retained to move forward with the land supply study.

3. PUBLIC WORKS

Application for Canada Healthy Communities Initiative funding to retain the services of a professional architectural firm, or similar, in developing a Pointe au Baril Community Facilities Plan

Greg Mariotti summarized the application for funding to retain a firm to develop a Pointe au Baril Community Facilities Plan. The Committee was in agreement.

Staff was directed to bring a resolution forward to the March Council Meeting.

Skerryvore Community Road Resurfacing

Greg Mariotti provided a recommendation on the Skerryvore Community Road resurfacing. The Committee was in agreement.

Staff was directed to bring a resolution forward to the March Council Meeting.

Operational Services Update

Greg Mariotti provided updates on various public works activities and initiatives.

4. ENVIRONMENT

Shoreline naturalization microgrant opportunity

Cale Henderson provided a brief update for the Committee.

5. STRATEGIC

Strategic Plan Update

John Fior provided an update, reporting that he has engaged a consultant to facilitate and produce a new strategic plan.

6. HUMAN RESOURCES

Closed Meeting

**Moved by Councillor Andrews
Seconded by Councillor Mead**

NOW THEREFORE BE IT RESOLVED that the Human Resources Committee move into a CLOSED MEETING at 11:28 a.m., pursuant to Section 239(2)(b) of the Municipal Act, 2001, S.O. 2001, c.25, as amended, to deal with personal matters about an identifiable individual, including municipal or local board employees.

i) **Human Resource Matters**

Carried.

Open Meeting

**Moved by Councillor Sheard
Seconded by Councillor Emery**

NOW THEREFORE BE IT RESOLVED that the Human Resources Committee move out of a CLOSED MEETING at 11:35 a.m.

Carried.

7. ADJOURNMENT

Meeting adjourned at 11:38 a.m.

TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

CAO REPORT on COUNCIL DIRECTION - April 2021

Council Date	Department	Item	Update / Status	Date to return to
July 16, 2020	CAO	Council's Strategic Principles/Strategic Plan	Consultant retained to facilitate completion of the plan. Background document being reviewed and finalized.	Ongoing
July 16, 2020	CAO	OPP/EMS Response Concerns	Completed. Awaiting response from OPP/EMS for further discussions.	Ongoing
August 20, 2020	Clerk	Letter of support to Town of Parry Sound regarding tax exempt properties	Discussed with the Town. No further action required at this time.	Ongoing
August 20, 2020	Operations	Boat Speed/Wakes	Consultation with stakeholders	Ongoing
September 17, 2020	Operations	Skerryvore Road Traffic Calming Measures	Way forward discussed and agreed with Skerryvore Ratepayers Association	Ongoing
September 17, 2020	Development/Operations	O Lookout Lane	Rocks at end of Lookout Lane returned to original location, continuing to monitor. No change.	Closed out
September 17, 2020	Corporate Services	Connectivity	Plan, land, agreements, communication	Ongoing
October 20, 2020	Environment	Seabins	Council passed resolution to purchase 2 seabins. To be purchased and installed this spring.	Ongoing
November 19, 2020	Development/Operations	Phragmites workshop	Workshop Scheduled for March 31, 2021	3/31/2021
January 22, 2021	Planning	Site Alteration By-law	Consultant preparing draft by-law and researching potential municipal costs.	Ongoing
January 22, 2021	Planning	Land Supply Study	Retained Consultant, completing study.	6/15/2021
March 18, 2021	CAO	LCBO Outlets	CAO to contact LCBO to discuss policy changes	Ongoing

Cemetery Committee Meeting: March 21, 2021

To: Township of the Archipelago Council

From: Earl Manners, Chair, Georgian Cliffs Memorial Cemetery Committee

The Georgian Cliffs Memorial Cemetery Committee met on March 29, 2021. Business arising included:

- Cemetery Opening;
- Pointe au Baril Community Facilities Plan;
- Veteran's Affairs War Memorial Application Process;
- 2021 Budget Update; and
- Promoting the Cemetery.

The Cemetery is scheduled to reopen for the summer and fall on May 15th. Maintenance was completed in the fall, so general clean-up following the winter is all that is required along with removing the cover from the War Memorial.

Gteg Mariotti, Manager of Operational Services provided an overview of Council's application for a grant from the Canada Healthy Communities Initiative and how the grant will be used to hire an engineering/architectural firm to develop a holistic plan for the future of municipal facilities including the area of the Community Centre, the Wharf, the former Chamber of Commerce building and the Cemetery including the current Cenotaph. A public consultation process is included in the grant application.

The Committee was provided with materials from Veteran's Affairs Canada regarding the Guidelines and Application process for a War Memorial. Submissions are to be received by March 1 or November 1 each year for completion of a project the same year or the year following respectively. Eligible applicants, including municipalities are eligible for a grant up to \$25, 000 to match community funding for the project. A number of important questions would need to be addressed in an application including location, design, size, marble or other composition, engraving and/or plaques to evaluate the cost of such a project. Given the application for a grant from the Canada Healthy Communities Initiatives, the Committee believes any consideration of a War Memorial project should await those proceedings. The one activity that can be undertaken regardless of any decision regarding a War Memorial is to gather the names of residents of Pointe au Baril who gave their lives in war service to Canada. The Chair will contact Veteran's Affairs to determine if records are kept of home location of Veteran's who died in war service. The Committee will review any documentation from the former Pointe au Baril Legion that may be stored at the Community Centre that may help in identifying Veteran's. Members of the Committee will also contact residents of

Pointe au Baril for assistance in identifying Veteran's. Mr. Mariotti also suggested that this information may also assist in the development of Remembrance Day banners of Pointe au Baril Veterans that can be deployed along the South Shore Road this fall as is done in Parry Sound.

Maryann Weaver, Clerk, provided the Committee with an update on the Committee budget requests and that the Budget is scheduled for approval at the April Council meeting.

Finally, Ms. Weaver shared the one page ad about the cemetery that appears on the Archipelago website and will be included in this year's PaBIA Yearbook. The ad will also be distributed to BNIA by Councillor Frost and emailed to SRA and SBRA in Skerryvore. Toby Cavers, Committee member is developing a historical article on the Georgian Cliffs Memorial Cemetery for submission to the PaBIA e-blast this summer. Muriel McKee, Committee member and Councillor Emery will ensure the ad is placed on the Pointe au Baril website and Facebook page.

The next meeting of the Cemetery Committee is scheduled for July 26, 2021 hopefully at the Community Centre or by Zoom if necessary.

Township of The Archipelago



COUNCIL CORRESPONDENCE

Regular Meeting of Council

April 9, 2021

REQUESTS FOR SUPPORT

[A]

FEDERAL GOVERNMENT

[01] INDIGENOUS SERVICE CANADA

RE: Wasauksing Swing Bridge –Reduced Operating Schedule for 2021

PROVINCIAL GOVERNMENT

[02] NORMAN MILLER, MEMBER OF PROVINCIAL PARLIAMENT

RE: Email update on Bill 228, Keeping Polystyrene Out of Ontario's Lakes and Rivers Act

RE: Article regarding Bill 228, Keeping Polystyrene Out of Ontario's Lakes and Rivers Act, being ordered for third reading

[03] MINISTRY OF FINANCE (MOF)

RE: Update on the Ontario Cannabis Legalization Implementation Fund (OCLIF)

[04] MINISTRY OF MUNICIPAL AFFAIRS AND HOUSING

RE: Amendments to Orders under the Reopening Ontario (A Flexible Response to COVID-19) Act

[05] MINISTRY OF NATURAL RESOURCES AND FORESTRY (MNRF)

RE: Flood Watch in effect for MNRF Parry Sound District from March 26-31 2021

RE: MNRF is transitioning to digital distribution of District mail-outs for all Forest Management Planning notifications

[06] MINISTRY OF THE SOLICITOR GENERAL – EMERGENCY MANAGEMENT ONTARIO

RE: Confirmation that The Township of the Archipelago has been deemed compliant with the Emergency Management and Civil Protection Act in 2020

[07] MINISTRY OF THE SOLICITOR GENERAL – PUBLIC SAFETY DIVISION

RE: Amendments to Orders under the Reopening Ontario (A Flexible Response to COVID-19) Act, 2020

MUNICIPALITIES

- [08] CITY OF OWEN SOUND
RE: Request to Province to review the seven recommendations of AMO regarding municipal insurance issues
- [09] CONMEE TOWNSHIP
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [10] THE DISTRICT MUNICIPALITY OF MUSKOKA
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [11] TOWNSHIP OF ALGONQUIN HIGHLANDS
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [12] TOWNSHIP OF EDWARDSBURGH CARDINAL
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [13] EAST FERRIS MUNICIPALITY
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [14] CITY OF KITCHENER
RE: Request to Province to reverse decision to review and reconsider the current timelines established for review of Planning Act applications before an appeal is permitted to the Local Planning Appeals Tribunal
- [15] TOWNSHIP OF LA VALLEE
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [16] TOWNSHIP OF MCKELLAR
RE: Recommendation for the appointment of Parry Sound Mayor Jamie McGarvey as representative on the North Bay Parry Sound District Health Unit Board for the remainder of the 2018-2022 term
- [17] MUNICIPALITY OF MORRIS-TURNBERRY
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [18] MUNICIPALITY OF NORTHERN BRUCE PENINSULA
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list

- [19] TOWN OF RAINY RIVER
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [20] TOWNSHIP OF SOUTH GLENGARRY
RE: Request to Province to procure approved COVID-19 vaccines to be distributed to the residents of the Province and to increase the vaccination rate to keep pace with the doses that have been received
- [21] MUNICIPALITY OF TWEED
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [22] MUNICIPALITY OF WEST NIPISSING
RE: Request to Province to prioritize vaccine allocation to public health unit regions that are still in Phase 1
- [23] MUNICIPALITY OF WHITESTONE
RE: Support for the appointment of Parry Sound Mayor Jamie McGarvey as representative on the North Bay Parry Sound District Health Unit Board for the remainder of the 2018-2021 term

FIRST NATIONS

[24]

RATEPAYERS' ASSOCIATIONS

[25]

RATEPAYERS/OTHERS

- [26] PETER HOPKINS, MAYOR OF MCKELLAR
RE: Email to local mayors regarding MP Scott Aitchison's response to citizens' concerns regarding CERB tax relief
- [27] DON BRISBANE
RE: Email to TOA's Council thanking them for their support during his time on the North Bay Parry Sound District Health Unit Board

AGENCIES

- [28] DISTRICT OF PARRY SOUND SOCIAL SERVICES ADMINISTRATION BOARD
RE: Chief Administrative Office Monthly Report, March 2021
- [29] FEDERATION OF ONTARIO COTTAGERS' ASSOCIATIONS (FOCA)
RE: FOCA Alert – March 2021
- [30] MUNICIPAL FINANCE OFFICERS' ASSOCIATION OF ONTARIO (MFOA)

124

RE: Review of the 2021 Provincial Budget

[31] MUNICIPAL PROPERTY ASSESSMENT CORPORATION (MPAC)

RE: Second postponement of province wide property assessment update due to the pandemic

[32] MUSEUM ON TOWER HILL

RE: News from Tower Hill - March 4, 2021

[33] NORTH BAY PARRY SOUND DISTRICT HEALTH UNIT

RE: Health Unit reminds northern Ontario communities to work together to prevent another surge in COVID-19

RE: Health Unit advocating for increase in COVID-19 vaccine allocation

RE: Be COVID Kind – Prioritize Individuals 80+ for COVID-19 Vaccine

RE: Health Unit Not Yet Booking Appointments for Individuals 75-79

RE: Confirmation that Jamie McGarvey has been appointed to the Board of Health for the North Bay Parry Sound District Health Unit for the remainder of the 2019-2022 term

RE: Mass Immunization Clinics for Individuals Born in or Before 1941 Start Monday

RE: Board of Health Appointee – District of Parry Sound –West

RE: Invite for the Reeve to attend the first bi-weekly COVID Health Unit meeting with the 31 municipalities

RE: COVID-19 Vaccine Bookings for Individuals Born in 1941 or Before Launches Monday, March 15, 2021

RE: Skyline – Lancelot Apartments Residents Received First Dose of COVID-19 Vaccine

RE: Health Unit Offers Vaccination Clinics Over the Easter Holiday Weekend

[34] ONTARIO PROVINCIAL POLICE

RE: Offer from West Parry Sound Staff Sergeant to discuss any Township related issues or concerns

[35] WEST PARRY SOUND HEALTH CENTRE (WPSHC)

RE: WPSHC Cares March 25, 2021 – Number 51

PLANNING

[36]

ENVIRONMENT

[37] CANADIAN PACIFIC

RE: Canadian Pacific 2021 Vegetation Control Program

MISCELLANEOUS

[38] WARD 3 COUNCILLORS EARL MANNERS & SCOTT SHEARD

RE: Bay Notes, March 2021 Council Meeting

**THE CORPORATION OF
THE TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. A2097-21**

**To amend By-law No. A2000-07 (the Comprehensive Zoning By-law) for
Part of Lot 21, Concession 9, being Parts 2, 8 and 9, on Plan 42R-
21246, in the geographic Township of Conger
(McLennan/Crane Lake Marina)**

WHEREAS Section 34(1) of the Planning Act, R.S.O. 1990, c.P. 13, as amended, authorizes municipalities to enact zoning by-laws;

AND WHEREAS the subject property is zoned 'Marina Commercial Exception 3 (MC-3) in Comprehensive Zoning By-law No. A2000-07, as amended;

AND WHEREAS the property owner has applied to amend the current zoning on the subject land to permit an accessory dwelling;

AND WHEREAS the Council for the Corporation of the Township of The Archipelago deems it appropriate to amend Comprehensive Zoning By-Law No. A2000-07, as amended, and in particular amend the site specific zoning, to permit the additional building on this portion of the subject property;

NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of The Township of The Archipelago as follows:

1. That **Subsection '9.2.3.1 Permitted Uses, Buildings and Structures'** is hereby amended as follows:

Those secondary and accessory uses permitted in Section 9.1.1 – Marina Commercial (MC), will be limited to the following:

- i) Construction equipment storage, contractor's yard, workshop, retail store, all permitted in conjunction with a marina.
- ii) Uses buildings and structures accessory to a permitted Main or Secondary Use.
- iii) One dwelling unit with a maximum total floor area of 112 m² and a maximum total effluent flow of 2000 litres per day.

2. This By-law shall take effect and come into force in accordance with Section 34 of the Planning Act, R.S.O. 1990, c. P. 13, as amended.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

REEVE

CLERK

**THE CORPORATION OF
THE TOWNSHIP OF THE ARCHIPELAGO**

BY-LAW NO. A2096-21

**To amend By-law No. A2000-07
(the Comprehensive Zoning By-law) for a portion of the lands
located in Concession 5, Part Lot 19, being part of Part 1 on
Plan 42R-8714, in the geographic Township of Conger
(TOWNSHIP OF THE ARCHIPELAGO/
HEALEY LAKE PROPERTY OWNERS ASSOCIATION)**

WHEREAS Section 34(1) of the Planning Act, R.S.O. 1990, c.P. 13, as amended, authorizes municipalities to enact zoning by-laws;

AND WHEREAS a portion of the subject property is zoned 'Existing Use (EU) in Comprehensive Zoning By-law No. A2000-07, as amended';

AND WHEREAS the lessee has applied to rezone the subject property to the 'Community Facility (CF)' Zone, to allow the placement of a storage building or structure on this portion of the property;

AND WHEREAS Council for the Corporation of the Township of The Archipelago, after review of the request and consideration of public comments, deems it appropriate to amend Comprehensive Zoning By-law No. A2000-07, as amended, and in particular, to amend the zoning for a portion of the subject property from the 'Existing Use (EU)' Zone to the 'Community Facility (CF) Zone';

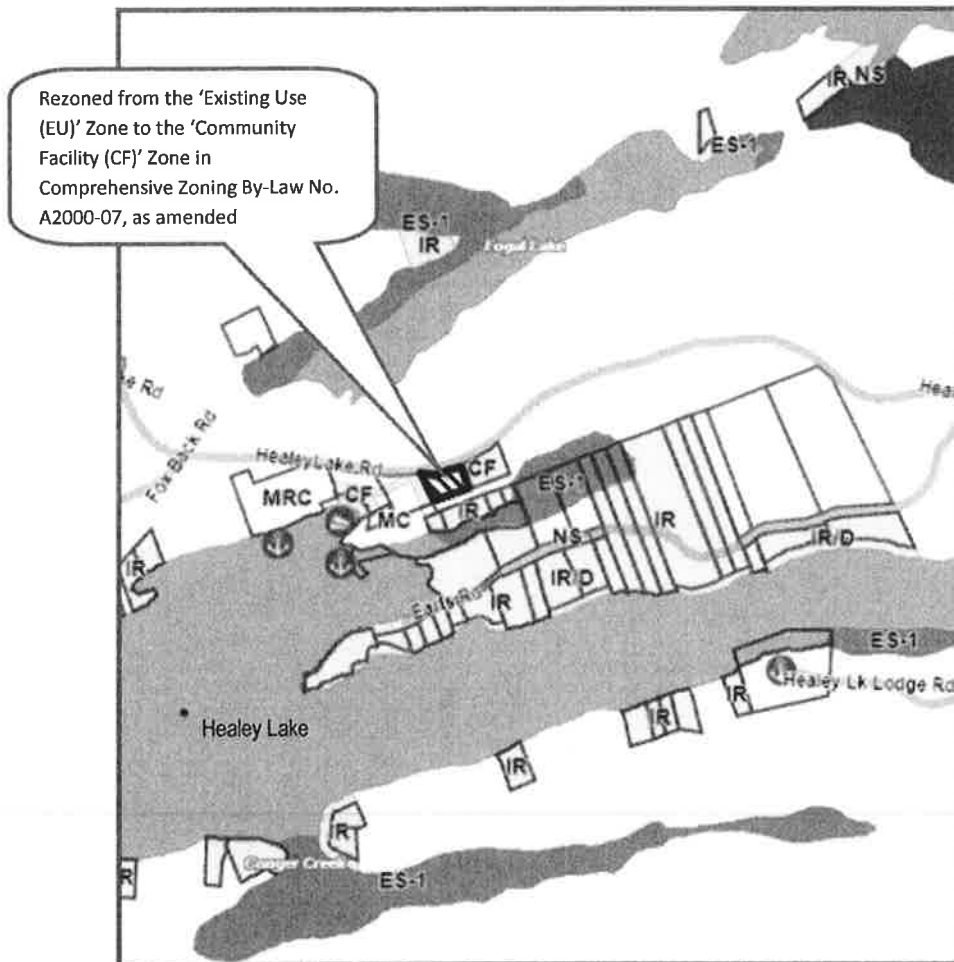
NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of The Township of The Archipelago as follows:

1. Schedule 'A' of By-law No. A2000-07, as amended, is hereby further amended by rezoning part of Part 1 on Plan 42R-8714, located in Concession 5, Part Lot 19, in the geographic Township of Conger, from the 'Existing Use (EU)' Zone to the 'Community Facility (CF)' Zone as shown on Schedule '1'.
2. This By-law shall take effect and come into force in accordance with Section 34 of the Planning Act, R.S.O. 1990, c. P. 13, as amended.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

REEVE

CLERK



SCHEDULE '1' to BY-LAW NO. A2096-21

READ AND FINALLY PASSED IN OPEN COUNCIL

THIS 9th DAY OF APRIL, 2021

REEVE

CLERK

THE CORPORATION OF
THE TOWNSHIP OF THE ARCHIPELAGO

BY-LAW NO. 21-

BEING a By-law to authorize the execution of an development and indemnification agreement between Bruce and Jennifer Bishop and the Corporation of the Township of The Archipelago

WHEREAS Section 51(26) of the Planning Act, R.S.O. 1990, c.P.13, as amended, authorizes municipalities to enter into agreements with the owners of land;

AND WHEREAS the Council for the Corporation of the Township of The Archipelago deems it expedient to enter into an agreement with Bruce and Jennifer Bishop to accommodate the rights-of-way across a private road, and ensure constraints and mitigation measures contained in the environmental report are adhered to, as approved by The Archipelago Area Planning Board, located in Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179 and Part 4 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison;

NOW THEREFORE BE IT ENACTED AS A BY-LAW of the Council of the Corporation of the Township of The Archipelago as follows:

1. That the Reeve and Clerk of the Corporation of the Township of The Archipelago be and are hereby authorized to execute all documents as may be required to enter into an agreement with Bruce and Jennifer Bishop.
2. This By-law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th, day of April, 2021.

REEVE

CLERK

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

DEVELOPMENT & INDEMNIFICATION AGREEMENT

THIS AGREEMENT made in duplicate this 11 day of March, 2021

B E T W E E N:

BISHOP, Bruce and Jennifer

(hereinafter called the "OWNERS")

- and -

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

(hereinafter called the "TOWNSHIP")

WHEREAS the OWNERS are the owners of the subject lands in the Township of The Archipelago, in the District of Parry Sound, more particularly described in Schedule "A" attached hereto;

AND WHEREAS The Archipelago Area Planning Board granted consents for four new lots and respective rights-of-way over multiple properties located in Part of Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179 and Part 4 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison, on the condition that the OWNERS enter into an agreement with the TOWNSHIP to indemnify it from any responsibility or liability for the use of the road;

AND WHEREAS Section 51(26) of the Planning Act, R.S.O. 1990, c. P.13, as amended, authorizes approval authorities and municipalities to enter into agreements as a condition of consent;

NOW THEREFORE THIS AGREEMENT WITNESSETH that, in consideration of the sum of Two Dollars (\$2.00) now paid by each of the parties to the other (the receipt whereof is hereby acknowledged), and other good and valuable consideration, the parties agree as follows:

SECTION 1: LANDS SUBJECT TO THE AGREEMENT

- 1.1 The lands to be bound by this Agreement (hereinafter referred to as "the subject lands"), are described in Schedule "A" hereto.

SECTION 2: COMPONENTS OF THE AGREEMENT

- 2.1 The text, consisting of Sections 1 through 10, and the following Schedules, which are annexed hereto, constitute the components of this Agreement:

Schedule "A"- Legal Description of the Lands

Schedule "B"- Constraint Map

Schedule "C"- Site Evaluation Report

SECTION 3: REGISTRATION OF THE AGREEMENT

- 3.1 The OWNERS agree that all documents required herein shall be submitted in a form suitable to the TOWNSHIP and suitable for registration.
- 3.2 The Agreement shall be registered on title to the subject lands as provided for by Section 51(26) of the Planning Act, by the TOWNSHIP, at the expense of the OWNERS.

SECTION 4: ISSUANCE OF BUILDING PERMITS

- 4.1 The OWNERS agree not to request the Chief Building Official to issue a building permit to carry out the development until the Agreement has been registered on title to the subject lands and a registered copy of same has been provided to the TOWNSHIP.
- 4.2 It is agreed that if the OWNERS fail to apply for a building permit or permits to implement this Agreement within two (2) years after registration, then the TOWNSHIP, at its option, has the right to terminate the Agreement and require that a new Site Plan Agreement be submitted for approval and execution.

SECTION 5: PRIVATE ROAD PROVISIONS

- 5.1 The OWNERS further agree to create four, residential lots and four rights-of-way on a private road to be constructed to a standard to provide year-round access for emergency management services, in accordance with Consent Application Nos. B03-20, B04-20, B05-20, B08-20, B09-20, B10-20, B20-21 and B21-21.
- 5.2 The OWNERS acknowledge that the PRIVATE ROAD is not to be conveyed in whole or in part to any public agency or any other persons except for those assigned a right-of-way by the consent of The Archipelago Area Planning Board.
- 5.3 The OWNERS acknowledge that the cost of construction, improvement and maintenance of the PRIVATE ROAD, constructed in the past, the present or the future shall be and remain the sole responsibility of the OWNERS, and nothing in this Agreement or in any past agreement, if any, shall be construed to impose any obligation upon the TOWNSHIP or any other public bodies to assume or to accept any responsibility whatsoever for the maintenance, improvement or use of the PRIVATE ROAD.
- 5.4 The OWNERS covenant and agree to indemnify and save the TOWNSHIP and all other public bodies harmless from all claims, costs and causes of action of any kind whatsoever arising out of the construction, maintenance or use, past, present or future, of the PRIVATE ROAD, and alleged failure to provide emergency services or any other public services that were not being provided at the time of the creation of the road.

SECTION 6: ENVIRONMENTAL PROVISIONS

- 6.1 The OWNERS agree to develop the subject lands in accordance with all of the recommendations within the Site Evaluation Report prepared by FRICorp Environmental Services, dated November 10, 2020 (revised), attached hereto as Schedule "C".
- 6.2 The OWNERS further agree to maintain all 'Constraint Areas', as identified within the Constraint Map being Schedule "B" attached hereto, in their natural state and no development or site alteration is permitted within the identified areas.
- 6.3 The OWNERS further agree to provide and maintain appropriate construction mitigation measures during any construction activity to ensure that there are no adverse environmental impacts.
- 6.4 The OWNERS further agree to provide for the grading of change in elevation or contour of the land and the disposal of storm, surface and waste water from the land and from any buildings or structures thereon and will ensure that the natural drainage is not altered in any way that will cause damage to any adjacent lands, or waterbody. The installation of storm water management works and the final grading of the subject lands, including any and all necessary ditching, culverts and construction mitigation measures will be provided by the OWNERS.

SECTION 7: WILDLAND FIRE RISK PROVISIONS

- 7.1 The OWNERS further agree to adhere to the mitigation measures, as contained in the Wildland Fire Assessment & Mitigation section of the Site Evaluation Report,

SECTION 8: OTHER REQUIREMENTS

- 8.1 The OWNERS agree that nothing in this Agreement shall relieve him or her from complying with all other applicable by-laws, laws or regulations of the TOWNSHIP or any other laws, regulations or policies established by any other level of government. Nothing in this Agreement shall prohibit the TOWNSHIP or its Chief Building Official from instituting or pursuing prosecutions in respect of any violations of the said by-laws, laws or regulations.

SECTION 9: BINDING PARTIES, ALTERATION, AMENDMENT, EFFECT, PENALTY

- 9.1 This Agreement may only be amended or varied by a written document executed by the parties hereto and registered against the title to the subject lands.
- 9.2 This Agreement shall enure to the benefit of and be binding upon the respective successors and assigns of each of the parties hereto.
- 9.3 The OWNERS acknowledge that the Agreement is entered into under the provisions of Section 51(26) of the Planning Act, and that the expenses of the TOWNSHIP arising out of the enforcement of this Agreement may, in addition to any other remedy the Township may have at law, be recovered as taxes under the Municipal Act, 2001, S.O. 2001, c.25 as amended.
- 9.4 The Agreement shall come into effect on the date of execution by the TOWNSHIP.

SECTION 10: NOTICE

10.1 Any notice, required to be given pursuant to the terms hereto, shall be in writing and mailed or delivered to the other at the following addresses:

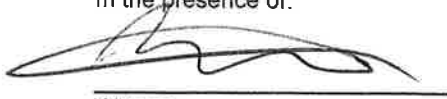
OWNERS' NAMES AND ADDRESS: Bruce and Jennifer Bishop
E


TOWNSHIP:

Clerk
Township of The Archipelago
9 James Street
Parry Sound, ON P2A 1T4


IN WITNESS WHEREOF the OWNERS and the TOWNSHIP have caused their corporate seals to be affixed over the signatures of their respective signing officers.

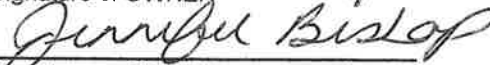
SIGNED, SEALED AND DELIVERED
In the presence of:



Witness


Witness



Signature of OWNER


Signature of OWNER

THE TOWNSHIP OF THE
ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

SCHEDULE "A"

LEGAL DESCRIPTION OF THE LANDS

Part Lot 27, Concession 5, being Parts 1 and 2 on Plan 42R-16272, Part 1 on Plan 42R-18179 and Part 4 on Plan 42R-19305, including Part 1 on Plan 42R-12906, in the geographic Township of Harrison.

SCHEDULE "B"
CONSTRAINT MAP



Figure 4 Environmental Constraints and Mitigation Map

SCHEDULE "C"
SITE EVALUATION REPORT

Prepared by: FRICorp Ecological Services
Dated: November 10, 2020 (revised)

**THE CORPORATION OF
THE TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. 21-**

BEING a By-law to authorize the execution of an indemnification agreement between Anthony Dion and the Corporation of the Township of The Archipelago

WHEREAS Section 51(26) of the Planning Act, R.S.O. 1990, c.P.13, as amended, authorizes municipalities to enter into agreements with the owners of land;

AND WHEREAS the Council for the Corporation of the Township of The Archipelago deems it expedient to enter into an agreement with Anthony Dion to accommodate the right-of-way across a private road, as approved by The Archipelago Area Planning Board, being Part 5 on Plan 42R-3183, in favour of the owner of Part 8 on Plan 42R-3598, including Part 1 on Plan 42R-11241, designated as Parcel 17711 PSSS, located in Part Lot 41, Concession 4, in the geographic Township of Conger, to indemnify it from any responsibility or liability for use of the road;

NOW THEREFORE BE IT ENACTED AS A BY-LAW of the Council of the Corporation of the Township of The Archipelago as follows:

1. That the Reeve and Clerk of the Corporation of the Township of The Archipelago be and are hereby authorized to execute all documents as may be required to enter into an agreement with Mr. Dion.
2. This By-law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th, day of April, 2021.

REEVE

CLERK

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

INDEMNIFICATION AGREEMENT

THIS AGREEMENT made this _____ day of _____, 2020.

BETWEEN:

DION, Anthony John
(hereinafter called the "OWNER")

-and -

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

(hereinafter called the "TOWNSHIP")

WHEREAS the OWNER is the beneficiary of a right-of-way traversing the subject lands in the Township of The Archipelago, in the District of Parry Sound, more particularly described in Schedule "A" attached hereto;

AND WHEREAS The Archipelago Area Planning Board granted a consent for a right-of-way over Part 5 on Plan 42R-3183, located in Concession 4, Part Lot 41, in the geographic Township of Conger (hereinafter called the "PRIVATE ROAD") in favour of the OWNER of Part 8 on Plan 42R-3598, including Part 1 on Plan 42R-11241, designated as Parcel 17711 PSSS, in Concession 4, Part Lot 41, in the geographic Township of Conger, on the condition that the benefitting OWNER enters into an agreement with the TOWNSHIP to indemnify it from any responsibility or liability for the use of the road;

AND WHEREAS Section 51(26) of the Planning Act, R.S.O. 1990, c.P.13, as amended, authorizes approval authorities and municipalities to enter into agreements as a condition of consent;

NOW THEREFORE THIS AGREEMENT WITNESSETH that, in consideration of the sum of Two Dollars (\$2.00) now paid by each of the parties to the other (the receipt whereof is hereby acknowledged), and other good and valuable consideration, the parties agree as follows:

SECTION 1: LANDS SUBJECT TO THE AGREEMENT

- 1.1 The lands to be bound by this Agreement (hereinafter referred to as "the benefitting lands"), are described in Schedule "A" hereto.

SECTION 2: COMPONENTS OF THE AGREEMENT

- 2.1 The text, consisting of Sections 1 through 7, and the following Schedule, which is annexed hereto, constitute the components of this Agreement:

Schedule "A" - Legal Description of the Lands

SECTION 3: REGISTRATION OF THE AGREEMENT

- 3.1 The OWNER agrees that all documents required herein shall be submitted in a form suitable to the TOWNSHIP and suitable for registration.
- 3.2 The Agreement shall be registered on title to the benefitting lands as provided for by Section 51(26) of the Planning Act, by the TOWNSHIP, at the expense of the OWNER.

SECTION 4: PRIVATE ROAD PROVISIONS

- 4.1 The OWNER acknowledges that the PRIVATE ROAD is not to be conveyed in whole or in part to any public agency or any other persons except for those assigned a right-of-way by the consent of The Archipelago Area Planning Board.
- 4.2 The OWNER acknowledges that the cost of construction, improvement and maintenance of the PRIVATE ROAD, constructed in the past, the present or the future shall be and remain the responsibility of the OWNER, and nothing in this Agreement or in any past agreement, if any, shall be construed to impose any obligation upon the TOWNSHIP or any other public bodies to assume or to accept any responsibility whatsoever for the maintenance, improvement or use of the PRIVATE ROAD.
- 4.3 The OWNER covenants and agrees to indemnify and save the TOWNSHIP and all other public bodies harmless from all claims, costs and causes of action of any kind whatsoever arising out of the construction, maintenance or use, past, present or future, of the PRIVATE ROAD.

SECTION 5: OTHER REQUIREMENTS

- 5.1 The OWNER agrees that nothing in this Agreement shall relieve them from complying with all other applicable by-laws, laws or regulations of the TOWNSHIP or any other laws, regulations or policies established by any other level of government. Nothing in this Agreement shall prohibit the TOWNSHIP or its Officials from instituting or pursuing prosecutions in respect of any violations of the said by-laws, laws, or regulations.

SECTION 6: BINDING PARTIES, ALTERATION, AMENDMENT, EFFECT, PENALTY

- 6.1 This Agreement may only be amended or varied by a written document executed by the parties hereto and registered against the title to the subject lands.
- 6.2 This Agreement shall enure to the benefit of and be binding upon the respective successors and assigns of each of the parties hereto.
- 6.3 The OWNER acknowledges that the Agreement is entered into under the provisions of Section 51(26) of the Planning Act, and that the expenses of the TOWNSHIP arising out of the enforcement of this Agreement may, in addition to any other remedy the Township may have at law, be recovered as taxes under the Municipal Act, 2001, S.O. 2001, c.25, as amended.
- 6.4 The Agreement shall come into effect on the date of execution by the TOWNSHIP.

SECTION 7: NOTICE

- 7.1 Any notice, required to be given pursuant to the terms hereto, shall be in writing and mailed or delivered to the other at the following addresses:

OWNER's NAME AND ADDRESS: DION, Anthony John

TOWNSHIP: Clerk
Township of The Archipelago
9 James Street
Parry Sound, ON P2A 1T4

IN WITNESS WHEREOF the OWNER and the TOWNSHIP have caused their corporate seals to be affixed over the signatures of their respect signing **IN WITNESS WHEREOF** the OWNER and the TOWNSHIP have caused their corporate seals to be affixed over the signatures of their respective signing officers.

SIGNED, SEALED AND DELIVERED
In the presence of:

Witness

Signature of OWNER

Witness

Signature of OWNER

THE CORPORATION OF THE
TOWNSHIP OF THE ARCHIPELAGO

Reeve
Bert Liverance

Clerk
Maryann Weaver

SCHEDULE "A"

LEGAL DESCRIPTION OF THE LANDS

Servient Lands:

PIN: 52187-0276

4 Grisdale's Road

Part Lot 41, Concession 4, specifically Part 5 on Plan 42R-3183, designated as remaining Parcel 18563 PSSS, in the geographic Township of Conger.

Dominant Lands:

PIN: 52187-0274

13 Grisdale's Road

Part Lot 41, Concession 4, being Part 8 on Plan 42R-3598, including Part 1 on Plan 42R-11241, designated as Parcel 17711 PSSS, in the geographic Township of Conger.

**The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO**

By-Law No. 2021-

Being a By-law to authorize the Manager of Corporate Services and the Clerk to execute a contract between the Township of The Archipelago and Cancode Safety Services Inc. for the Provision of By-Law Enforcement Services and Fire Prevention and Education Services, and to appoint Municipal By-law Enforcement Officers

WHEREAS Section 8(1) of the Municipal Act, 2001, S.O. 2001, c. 25, provides that powers of a municipality under the said Act or any other Act shall be interpreted broadly so as to confer broad authority on the municipality to enable the municipality to govern its affairs as it considers appropriate and to enhance the municipality's ability to respond to municipal issues;

AND WHEREAS section 15(1) of the Police Services Act, R.S.O., c. P.15, as amended, (the "Police Services Act") states that a municipal council may appoint persons to enforce the by-laws of the municipality;

AND WHEREAS section 15(2) of the Police Services Act states that municipal law enforcement officers are peace officers for the purposes of enforcing municipal by-laws;

AND WHEREAS Section 1(3) of the Provincial Offences Act, R.S.O. 1990, c. P.33, as amended, states that a Minister of the Crown may designate in writing any persons or class of persons as a Provincial Offences Officer for the purposes of all or any class of offences;

AND WHEREAS by Orders dated July 30, 1984 and August 21, 1987, the Solicitor General has designated all employees of municipalities whose duties include enforcement of municipal by-laws and person appointed as Municipal By-law Enforcement Officers under the Police Services Act as Provincial Offences Officers;

AND WHEREAS the current agreement adopted by By-law No. 2020-18 expires on April 30, 2021;

AND WHEREAS Council deems it necessary and expedient to extend the contract with Cancode Safety Services Inc. for provision of By-law Enforcement Services and Fire Prevention and Education Services;

NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of the Township of The Archipelago as follows:

1. That the terms of the service contract with Cancode Safety Services Inc. as set out in the contract attached hereto as Schedule 'A' are hereby approved, and that the Manager of Corporate Services and the Clerk are hereby authorized and directed to execute the said contract on behalf of the Township.
2. That the following employees of Cancode Safety Services Inc. be appointed as Municipal By-law Enforcement Officers and Provincial Offences Officers for the Township of The Archipelago, as per the terms of the service contract:

- Gary Joice and Tom Evans

3. That this By-law shall come into force and take effect on the day of the passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

SCHEDULE 'A' TO BY-LAW 2021-

THIS AGREEMENT made as of the 9th day of April 2021.

BETWEEN

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

hereinafter called the "Township", of the first part;

AND

Cancode Safety Services Inc. of Parry Sound Ontario,

hereinafter called " Cancode ", of the second part;

WHEREAS Cancode has been contracted to provide By-law Enforcement Services since 2016 on a fixed term contract; and

WHEREAS the Township has identified an need for assistance with the delivery of fire prevention and education; and

WHEREAS the Township is desirous of offering a contract for service to Cancode for Municipal By-law Enforcement and Fire Prevention and Education Services for a one (1) year term; and

WHEREAS Cancode acknowledges and accepts that he shall be under the direction and supervision of and will report to the Manager of Corporate Services and the Municipal Clerk; and

WHEREAS this contract for service has been entered into in order to govern the employment relationship between Cancode and the Township and to ensure that the terms and conditions of the contract will be mutually understood by the parties;

NOW THEREFORE THIS SERVICE CONTRACT WITNESSETH that in consideration of the foregoing premises, the mutual terms and conditions herein set forth and other good and valuable consideration, the parties agree as follows:

APPOINTMENT

1. The Township hereby agrees to engage the services of Cancode for the provision of Bylaw Enforcement Services and Fire Prevention and Public Education Services upon the following terms and conditions, which are hereby agreed to by Cancode.

TERM

2. The term of this contract shall be a one (1) year term, commencing on the 1st day of May 2021 and automatically terminating on the 30th day of April, 2022, unless terminated prior to that date in accordance with Section 7.

DUTIES AND RESPONSIBILITIES

3. The duties and responsibilities of Cancode are set out in the "Duties and Responsibilities" attached hereto as Appendix "1" and forming part of this agreement.

PERFORMANCE

4. Providing By-law Enforcement Services may involve identifying circumstances or situations which may put persons or property at risk or involve identifying possible circumstances which indicate a potential risk to the By-law Enforcement Officers or to the Township, Cancode will therefore adhere to the 'Standard Operational Protocols (SOPs)' attached hereto as Appendix "2"

REMUNERATION

5. The remuneration for the contracted services shall be as detailed in the attached hereto as Appendix "3" and forming part of this agreement.

CONFIDENTIALITY

6. Cancode and its assigned By-law Enforcement Officers hereby agree to be bound by the Privacy Act, the Police Services Act, and the Code of Conduct policies of the Township. Cancode will not make use of or disclose any confidential information or documents.

TERMINATION

7. Cancode may terminate this agreement on sixty (60) days written notice to the Township. The Township may terminate this agreement prior to the end of the term, on sixty (60) days written notice.

NOTICE

8. Any notice to be given must be in writing and will be sufficiently given if delivered, or mailed by prepaid registered post as follows:

(a) to the Township:

9 James St.
Parry Sound, ON P2A 1T4

(b) to Cancode:

c/o Gary Joice, President, Cancode Safety Services Inc.
91 Hammel Ave
McDougall, ON P2A 2W9

IN WITNESS HEREOF the Party of the Second Part has hereunto set his hand and the Manager of Corporate Services and the Clerk of the Party of the First Part have hereunto set their hands, all as of the date and year first above written.

SIGNED AND DELIVERED
in the presence of

) TOWNSHIP:
) THE CORPORATION OF THE
) TOWNSHIP OF THE ARCHIPELAGO
)
)
) Per: _____
) Name: Joe Villeneuve
) Title: Manager of Corporate Services
)
)
) Per: _____
) Name: Maryann Weaver
) Title: Clerk, Community Fire Safety Officer
)
) Date: _____
)
)
) CANCODE:
) CANCODE SAFETY SERVICES INC.
)
)
) Per: _____
) Name: Gary Joice
) Title: President
)
) Date: _____

Appendix '1' – Duties and Responsibilities

REPORTING RELATIONSHIP:

Cancode Safety Services Inc. as the Bylaw Enforcement Services coordinator on behalf of its sub-contracted Officers reports to the Township of The Archipelago's Manager of Corporate Services (MCS).

PURPOSE / SCOPE OF THE POSITION:

To provide a response and enforcement services pertaining to the activities associated with Township's regulatory bylaws and interests in matters associated with the Township's by-law program. Periodic assistance to any applicable Provincial and Federal legislation or activities with officers from these organizations may also be included. To provide assistance to the Assistant to the Fire Marshal on fire prevention and education related matters.

- Cancode Safety Services Inc./ co-officers shall be designated as Provincial Offences Officers / Municipal Law Enforcement Officers and Peace Officers under legislation for legal action on applicable By-Laws of the Corporation and per relevant Provincial Offences Act benchmarks.
- Cancode acknowledges that the affairs of the Township are vested with Township Council.
- Cancode maintains confidentiality of ratepayers, fellow employees, Township's Administration and Council in the context of the Municipal Freedom of Information and Protection of Privacy Act and individual rights and privileges.

RESPONSIBILITIES:

- Respond to complaints regarding alleged violations of Bylaws of the Corporation.
- Conduct investigations into reported situations or allegations which indicate a violation of a Bylaw is currently taking place - or has occurred.
- Undertake enforcement activities associated with any violations of bylaws.
- Provide information and education where necessary on regulated activities, bylaws and enforcement specifics to ratepayers and/or any individuals within the limits of the township.
- Enforce By-Laws through the Municipal Act (MA), and/or the Provincial Offences Act (POA) Part 1, and/or Part 3, as required.
- Review and makes necessary recommendations to existing and proposed bylaws.
- Undertake a field patrol covering all public roads for each sector (North and South) once per month.
- Submit monthly Activity Reports to MCS.
- Provide a Year-end report on Bylaw Enforcement Activities to MCS.
- Attend meetings of Council, as requested.
- Attend Ratepayer Association meetings or special events dictated by the MCS or Township Clerk (not exceeding 10) to deliver a Bylaw and/or Fire Prevention presentation provided by the MCS and/or the Community Fire Safety Officer.
- To assist with the creation of Fire Prevention and Public Education materials, in consultation with the Community Fire Safety Officer.
- Cancode and its on-duty with assigned Officers shall operate and conduct themselves in line with terms described in Schedule A and, more specifically, the Standard Operational Protocols, set out in Appendix 2.
- Perform such other related duties as may be reasonably required.

WORKING CONDITIONS:

- Nature and variety of duties place this position in a high public profile.
- Assigned on-duty Officers shall operate in-line with the Standard Operations Protocols (SOP's), as outlined in Appendix "2".
- Stress is periodically a factor because of the reality of potential conflict with citizens as to their need to comply to the enforcement criteria set out in the Bylaw(s). Therefore the protocols profiled in Appendix "2" should be followed.
- Required to work outdoors in all weather conditions.
- Maintain an on-call schedule to ensure availability of By-Law Enforcement Officer(s) as required.

WORKING RELATIONSHIPS:

- Cancode Safety Services Inc. as the Bylaw Enforcement Services Coordinator on behalf of its sub-contracted Officers manages the activities of all its Officers.
- Cancode Safety Services Inc. as the Bylaw Enforcement Services Coordinator reports to the Township of The Archipelago's Manager of Corporate Services (MCS).
- Cancode Safety Services Inc. as the Bylaw Enforcement Services Coordinator interacts and receives assignments and direction only from the Administrative group of the Corporation (Managers, CBO, Clerk, CAO) with respect to the following:
 - Receiving internal assignments, direction and guidance.
 - Exchanges of technical or personal information.
 - Support exchange on behalf of the Corporation to other organizations.
 - *Timely and accurate Progress Reports are required by the Administrative group for these matters.
- Cancode Safety Services Inc. as the Bylaw Enforcement Services Coordinator on behalf of its sub-contracted Officers interact directly with the public with respect to:
 - Fielding inquiries, education/explaining the content of legislation and bylaws, and applying the objectives on the township's bylaw program.
 - Promoting compliance and enforcement of bylaws and regulated activities when required.
- Cancode Safety Services Inc. as a support for Fire Prevention and Public Education, reports to the Township of The Archipelago's Community Fire Safety Officer.

KNOWLEDGE AND SKILL:

- Relevant and responsible experience in By-Law enforcement (back ground / experience of all assigned Officers is available on request).
- High initiative and self-direction.
- Excellent knowledge of Corporation's By-Laws and Provincial legislation.
- Awareness of municipal operations.
- Excellent analytical, organization and communication skills.

IMPACT OF ERROR:

Validated errors in judgment and in the conduct of duties could result in the inequitable application of By-Laws and possible liability and/or costly insurance claims. At minimum, errors could result in lost credibility and poor public relations. Therein result in the dismissal of the Officer.

End of Appendix '1'

SCHEDULING AND RECEIVING / RESPONDING TO CALLS:

- Officers will be advised and provided with a schedule maintained by Cancode identifying when they are subject to being called out as primary or as a backup role.
- Scheduled "on-duty" Officers should be available to proceed to a new call within 20 minutes- subject to them being already involved in a previously assigned call, and/or the apparent public safety concern of the new call.
- Officers shall make note (either written or recorded) of both the date & time of them receiving a call and arriving in the immediate vicinity of the call.
- Similarly, a written or recorded record of the "caller's" name - their location and their phone contact number should be requested. If requested information is declined by the caller, make note of circumstances.
- If the information received from the reporting caller and/or from observations obtained when arriving at a scene, or while on patrol; indicates a threat to persons or property, then the Officer should have in place or initiate appropriate backup support as profiled under the enclosed protocol section.
- Subject to the circumstances- Before entering onto the property, make both visual and audio assessment of the scene supported with camera / audio-visual device(s). Leave recording device ON while you are on the property.

PUBLIC IMAGE:

- When responding to, arriving at, and when entering onto property to investigate a complaint or taking any formal action to resolve a complaint, the Officer(s) should:
 - Proceed from Officers vehicle to door of residence, "or"- deck /lawn area if persons are first visual outside. (Have recording device activated)
 - Be In uniform, ("after dark"-wear a distinctive reflective vest); verbally announce "Municipal Law Enforcement Officer" as you approach person(s) on-site; - be prepared to provide appropriate Identification (business card / photo ID / formal badge).
 - Politely ask to speak with the owner, or the on-site person currently in charge of the property.
 - Advise site "primary person" that because you are on a formal call, the "occurrence situation" is subject to being recorded.
 - Subject to site conditions, do not enter "into" actual residence- Unless invited, or permission is given. Always maintain a close to exit position.
 - Explain that you are there as a result of: on observation made by you while on patrol, and/or a complaint or complaint(s) received- regarding the reported or observed situation (Do Not provide name or specific location of a complainant.)
 - Subject to situation circumstance; advise site rep that: as a Peace Officer per the Police Services Act, you are required to investigate situations which indicate a possible violation of a "Provincial Offense relative to a Municipal Regulation" / Bylaw benchmark.
 - Subsequently (subject to your observations) advise the primary site representative of the applicable compliance benchmarks.
 - Often -with multiple persons on site, - alcohol or drugs may be involved. Subsequently many persons may interrupt or decline cooperation. - Be patient and request to speak with the Primary person (Renter/Guest /Owner)- "Away from main group".
 - Advise "primary" of the actions needed by He/ She and others in the Group, to neutralize the violation circumstance.
 - Advise " the onsite primary" that, since this is an On-Record occurrence, you as attending Officer, are required to document the appropriate identification of the on-site person currently overseeing and responsible for the property; and that information includes: Their full name / Their permanent residential address/ their contact phone number.* If they are confrontational-politely advise them that- failure to co-operate could result in charges being laid under " Provincial Obstruction regulations"

- "Subject to your observations" and the apparent violation severity of the situation; advise the "primary" that charges may be laid, OR that a formal documented warning is applicable. Then- advise "site primary" that you appreciate their assistance and that are returning to your vehicle to cross check the regulations, and will be back shortly.
- At vehicle determine (per circumstances) whether a POA charge or a Formal warning is appropriate, and document accordingly.
- Return to residence and formally describe and serve the POA or NOV paperwork, to the site primary representative.
- Our goal is to obtain compliance through cooperation

NOTE:

- (1) If accompanied by support Officer-said support Officer (during the above & subject to scene situation)- the support Officer will strive to interface with other persons on-site in a congenial format/make situation observations while also maintaining close visual of the lead Officer.
 - (2) If circumstances are such that there appears to be limited or no cooperation from the "on-site primary" and/or others, AVOID confrontation/ stay CALM!
 - (3) Politely advise site primary and others- that their failure to co-operate - requires you return to your vehicle and radio for appropriate back up. (OPP / Fire Dept. etc.) and that both the persons on-site AND the owners of the property may be held liable for all related charges & costs.
- Refrain yourself and/or co-Officer from getting into a confrontation style mode, back off, leave property and call for OPP assist. (make notes forthwith)
 - The operational key to our on scene actions is to achieve both regulatory & public safety compliance by cooperation and professional interaction.

End of Appendix '2'

Appendix '3' - Remuneration

The Township shall pay to the Cancode Safety Services Inc for the term, the sum of \$28,800 for the services as By-law Enforcement Officer, to be paid in equal consecutive monthly instalments of \$2,400., plus HST if applicable, each commencing on the last business day of May, 2021 and thereafter on the last business day of each succeeding month to and including the last business day of April, 2022.

In addition to the payment aforesaid, the Township shall allow Cancode Safety Services Inc. reasonable and necessary access to Township owned services and equipment (Subject always to reasonable priorities of the Township as determined from time to time by the Manager of Corporate Services of the Township) including, but not limited to, record keeping material, required clerical services, required reasonable and necessary proper personal identification.

Upon termination of this contract for any reason the Cancode agrees to return the aforesaid and any other Township owned equipment and to give such up to the Township in proper working order. The Cancode Safety Services Inc. hereby agrees to indemnify the Township for any loss of or damage to such equipment, save and except reasonable wear and tear.

COSTING Foundation for (MAY 2021 through APRIL 2022)

Cancode Safety Services Inc. will provide the Bylaw Services for jurisdiction of The Archipelago Township and includes 24/7 call out coverage for each year. This includes two (2) officers for night / high risk calls.

<u>ROLE:</u>	<u>BASED ON</u>
24/7 Officer(s) on standby per info interact with Public/Admin.	\$600 per mo.
Prevention Patrols/ Public relations & Occurrence's site checks	Avg. 175 hr./Yr. @ \$30
Occurrences(s) "primary" investigations	Avg. 175 hr./Yr. @ \$30
Admin/ Reports / informal - Occ. "resolve" of issues	Avg. 110 hr./Yr. @ \$30
Vehicle/Mileage/S&M	allow 8000 km @ .55/
Operational Support (Com./office/supplies)	allow \$280/mo.

This 2020-2021 contract continues to include:

- General Patrol (one man) of up to 6+ hrs. per week. (Normally weekends, during peak season) of potential problem locations as identified and mutually agreed upon for higher area occupancy times of year – (mid-May through mid-September). This plan also includes- attending sector(s) ratepayers meetings for info exchange and obtaining their support & inputs re By-Law concerns, (Note patrol observations. also done while going to/from all occurrence calls.)
- Handle all routine and special needs occurrences / investigations as required.
- As flagged per 'occurrence's need- research & update 'drafts' for Bylaw upgrades.
- Occurrence's related reports files etc. including – when needed-Court document preparation and Court attendance, (on a case by case basis & as directed by Administration/Council). Plus ongoing interaction with MNR / OPP & your Building Code / Waste Management / Roads Dept. personal -as needed.
- Provide ongoing updates / reports of activities to administration, as requested.
- Monitor changes in related regulations & provide reports/suggested updates to affected By-Laws in order to maintain court acceptable content/wording to provide foundation to enforce successfully.
- On a Quarterly basis, in concert with Township Administration, provide an activities report, therein flag all issues/time factors/costs/problem issues identified, through said time period; c/w suggestions to improve services going forward.
- Liaise with and interact with: Dept. Heads, Clerk /CAO/ Manager of Corporate Services/ Dept. Supervisors', re: above reviews and attend as requested to Council meetings.
- Provide a detailed year end annual report for Administration and Council.
- Attend, as agreed, public events to provide public relations information and assist when applicable.
- Interact with / provide information to ratepayer related enquires info & investigate as appropriate.

End of Appendix '3'

The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO

By-Law No. 2021-

Being a By-law to authorize the execution of Agreements with Bracebridge
Generation Ltd. as part of the SPEEDIER project, to install a
Tesla Powerwall at the Township's SMART Tower on George Street

WHEREAS pursuant to the Municipal Act, 2001, S.O. 2001, c.25, as amended, a municipality may pass by-laws respecting matters within its jurisdiction;

AND WHEREAS the Council for the Township of The Archipelago deems it appropriate to enter into an equipment contract with Lakeland Holdings Ltd and its subsidiary Bracebridge Generation for the use of a Tesla Powerwall at the Township's SMART Tower facility located on George Street, Parry Sound;

NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of the Township of The Archipelago as follows:

1. That the Manager of Corporate Services is hereby authorized to execute and affix the Corporate Seal to an Equipment Agreement between Bracebridge Generation and the Corporation of the Township of The Archipelago;
2. That this By-law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of **April, 2021.**

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

Serial # references:

Tesla Gateway:

Tesla Powerwall :

(if a corporation, insert corporate legal name): Corporation of the Township of The Archipelago (participant).

Bracebridge Generation Ltd (“BG”) and Opus One Solutions (“OO”) are launching a demonstration project, known as SPEEDIER, to increase the amount of distributed energy resources available on the electric grid (the “Grid”) while providing a superior service to a select group of Lakeland Power customers. Participation in this Project includes the lease of a Powerwall battery (as defined in Section 1) manufactured by Tesla, Inc. (“Tesla”) to provide backup power to the home/business and to assist Lakeland Power Distribution Ltd with BG Ltd. more effectively managing the Grid, particularly during peak usage. Tesla and MPOWER Energy Solutions (MPOWER) are third-party beneficiaries of this Agreement, which means that the Agreement also governs the relationship between you and Tesla and MPOWER regarding their role in the Project. By signing this Agreement, you are making the commitments below to BG, OO, MPOWER and to Tesla, and all companies will rely on your commitments in order to perform their roles.

Participant Location:

9 James Street, Parry Sound, Ontario – P2A 1T4

Customer: Township of The Archipelago (the “Customer”)

Account Number:

Address for Installation: 25 George Street, Parry Sound

Equipment Description	Quantity
Tesla Powerwall 2	1

- 1. Project Description:** Customers participating in the SPEEDIER Pilot Project (the “Project”) will receive a zero dollar, five year lease of a Tesla Powerwall 2 and Tesla Backup Energy Gateway (the “Devices”), and both will be installed in their home/business by MPOWER. The Powerwall will provide Customer with backup power during a Grid outage. Duration of backup power will depend on the amount of energy stored in the Powerwall at the time of outage. The SPEEDIER Pilot Project also provides BB and OO with the ability to access the Powerwall for the purpose of demonstrating components of the SPEEDIER Pilot Project. Installation includes a Tesla Backup Energy Gateway that provides communication and integration into an energy management platform owned by Tesla and used by both BB and OO as part of this Project. Communication between the Powerwall and BG and OO is via the Platform using the Customer’s Internet connection.
- 2. Agreement:** BG agrees to lease to Customer and Customer agrees to lease from BG the Tesla Backup Energy Gateway and the 13.5kWh lithium-ion battery with an integrated inverter (together, the “Powerwall”) identified at the beginning of this Agreement. BG will maintain ownership of the Powerwall for the entire term of the Agreement.
- 3. Term:** This Project Agreement (“Agreement”) shall commence upon installation of the Powerwall and continue for a period of five (5) years (the “Term”), or until either Customer or BG terminates this Agreement. At the end of the Term, the Customer may take possession of the Powerwall by means of a long term lease agreement defined at the end of the Term or have it removed at no cost, as set out in Paragraph 15 of this Agreement.

4. **Eligibility:** for the Project: Participation in the Project is only open to select Lakeland Power residential and or business service customers who meet the eligibility criteria for the SPEEDIER Pilot Project.
5. **Payment:** There is no payment due upon signing the Agreement and no security deposit.

Participant Agreement

SPEEDIER PARTICIPANT AGREEMENT

6. **Termination:** At any time prior to the installation of the Devices, Customer may cancel this Agreement with no financial obligation by notifying BG.
7. **Energy Losses and Savings:** When energy is flowing into and back out of the battery, some of the energy will be lost as a natural part of the charging and discharging process. The Customer will be 'made whole' for these energy losses as the battery charges with low priced off-peak electricity and discharges into the home/business during high priced peak times.
8. **Customer Termination:** Customers may cancel the Agreement and withdraw from the Project after two (2) years by providing notice to BG ("Early Termination"). Customer shall surrender the Powerwall to BG in the same condition it was in at the time of installation, ordinary wear and tear excepted. If Customer does not permit BG to remove Powerwall from the home/business within thirty (30) days after Early Termination, a \$9,250 Powerwall equipment charge will be issued after the thirty (30) days has elapsed. Customer will be responsible for repairing cosmetic damage to their home/business resulting from the removal of the Powerwall.
9. **BG Termination:** BG may terminate this Agreement and/or the Project at its sole discretion for any reason. If BG terminates this Agreement, BG shall remove the Powerwall from the home / business within thirty (30) days of sending its Notice of Termination to Customer. Customer will be responsible for repairing cosmetic damage to their home/business resulting from removal of the Powerwall. If Customer would prefer to buyout and own the Powerwall, a \$9,250 one-time charge will be issued to Customer payable to BG thirty days after termination.
10. **Installation:** BG and MPOWER will work with the Customer to schedule installation of the Powerwall and any associated equipment. Customer gives BG, MPOWER, and its approved contractors and agents, permission to enter the home/business to perform the installation and any maintenance, repair, or removal activities during the Term of this Lease. Failing or refusing to allow reasonable access will be a Default. Participation in the Project includes materials and labor associated with a typical installation of the Powerwall. A typical installation costs will be the responsibility of BG. BG and MPOWER are not responsible and bear no liability for the malfunctioning of existing electrical equipment at the home/business, including but not limited to the main electrical service panel, any major electrical devices, or any other fuses or similar devices. Any damage to your home/business or property during installation caused by BG or its installers shall be repaired or paid for by BG, subject to the limit of liability in **Section 17**.
11. **Powerwall Communication:** Customer acknowledges that the Devices will not be fully accessible by BG and OO and/or their manufacturers without: (i) a working and reliable Wi-Fi network in Customer's home/business that is positioned to communicate reliably with each Device; (ii) a user account for each Device where applicable; (iii) other system elements that may be specified as required by the manufacturer of any of the equipment (i.e. smart phone apps). Customer also acknowledges his/her responsibility for compliance with all applicable agreements, terms of use/service, and other policies of each Device manufacturer and the Customer's Internet service provider.
12. **Powerwall Access:** The Powerwall will be installed with partial home/business backup power capability, as feasible and in compliance with all applicable laws, standards, and regulations. As Lessee, Customer's control over the Powerwall is limited to its usage as a backup power source in the event of a power outage up to the point that the battery is completely depleted. Duration of backup power will depend on the amount of energy stored in the Powerwall at the time of outage. BG shall have the ability to continuously utilize the Powerwall at its sole discretion for the Term and has the right to use up to 80% of the energy in the battery. BG will reserve no less than 20% of the energy in the battery for Customer backup power. OO and MPOWER shall have access to the Powerwall for the purposes of operation, maintenance, and support in accordance with the manufacturer's specifications and warranty for the entire period of installation. Customer agrees to permit all software and system upgrades as required by Tesla. **BECAUSE THE BATTERY CAN BE DEPLETED AT ANY TIME, YOU SHOULD NOT RELY EXCLUSIVELY ON THE BATTERY TO POWER LIFE-SUPPORTING EQUIPMENT.**

- 13. Warranty and Maintenance:** BG has secured Tesla's commitment to warranty the Powerwall to Customer as set forth on the Limited Warranty, attached as Exhibit A for informational purposes only (the "Limited Warranty"). MPOWER and its subcontractors will be responsible for maintenance and warranty issues of the Powerwall and Customer should contact BG for any maintenance or warranty concerns. MPOWER and its subcontractors shall be provided access to the Powerwall for the purposes of operation, maintenance, and support in accordance with the manufacturer's specifications and warranty for the entire period of installation.
- 14. Customer Care and Maintenance Obligations:** Customer is responsible for compliance with all warranty requirements relating to the Powerwall and agrees not to tamper with the Powerwall and to permit only MPOWER and its subcontractors to work on the Powerwall. The Customer shall not permit the removal, relocation, alteration, or repair of or tampering with the Powerwall without the written permission of BG. The Customer shall not permit the Powerwall to be abused or damaged and shall not permit the nameplate identifying the Powerwall as the property of BG to be defaced or removed. Costs for repairs that are the result of abuse or damage to the Powerwall are not covered this Agreement. Customer shall be liable for all such repairs. Customer shall maintain functional Internet connectivity with Wi-Fi capabilities for the duration of this Agreement.
- 15. Lease End Procedures:** At the end of the five (5) Year Term, Customer may elect to take possession of the Powerwall by means of a long-term lease agreement defined at the end of the Term. Alternatively, Customer may request removal of the Powerwall at the end of the Term at no cost.
- 16. Customer Acknowledgements:**

 - a.** I acknowledge that BG or OO will control the charge and discharge of the Powerwall installed in my home/business. I agree that BG and OO may access my Devices remotely for that purpose, and to monitor performance, perform diagnostics and upgrade firmware. Only the energy in the battery at the time of a grid outage will be available to me for backup power services during that outage. BG will reserve no less than 20% of the energy in the battery for Customer backup power.
 - b.** I acknowledge that the Powerwall will only provide me with backup services for the duration of this agreement (and only as provided in Section 17. (a)).
 - c.** I acknowledge that Tesla owns all intellectual property rights associated with the Powerwall and its firmware, and any Tesla- provided software to be used in the SPEEDIER Project. I understand that as part of the SPEEDIER Project, I will be required to provide certain information, including personally identifiable information, to both BG, OO, MPOWER and the third-party manufacturers of the Devices (including Tesla). By providing this information and signing up to participate in the SPEEDIER Project, I consent to this information, as well as other information related to energy usage, being shared between BG, OO, MPOWER, Tesla and other third parties responsible for the management of the Grid. Information obtained by BG or provided to BG by Tesla shall be used in accordance with Lakeland Holding's Privacy Policy, which is available upon request. Information provided to Tesla will be subject to Tesla's Privacy Notice, attached as Exhibit B, and found at www.tesla.com/legal.
 - d.** I acknowledge that to enroll in the SPEEDIER Project, I will need to consent to disclose my Lakeland Power Distribution Ltd. account data.
 - e.** I acknowledge that to enroll in this SPEEDIER Project I will need to review and approve Tesla's "Customer Privacy" terms, which will be delivered to me upon installation of the Powerwall in my home/business.
- 17. Liability:** To the fullest extent allowed by law, except for claims covered by the Limited Warranty, neither BG, Lakeland Power Distribution, OO, MPOWER nor Tesla shall be liable for any direct, indirect, special or consequential damages to any persons or property resulting from or arising out of any use, repair, delay in repairing, replacement of, or modification to any of the Devices. Customer hereby agrees that his or her sole remedy is the repair or replacement of the Powerwall as provided by the Limited Warranty. In no instance shall BG, Lakeland Power Distribution, OO MPOWER or Tesla be liable or any damages in excess of ten thousand dollars (\$10,000)..
- 18. Indemnification:** Customer acknowledges that Devices could fail or malfunction in such a way as to cause damage to property and person. The Customer shall indemnify and hold harmless BG , Lakeland Power Distribution, OO, MPOWER, and Tesla for any injury or damage to any persons or property, arising from access and use of the Devices caused by any breach of this Agreement by the Customer, by the negligence of the Customer or of his or her household

members, agents, servants, employees, tenants, licensees, invitees, tenant's invitees, or independent contractors.

19. **Risk of Loss: Insurance.** Customer shares the risk of loss, theft or damage to the Powerwall from any cause during the term of this Agreement. BG recommends obtaining or ensuring that the Powerwall is covered under your homeowner's/ business insurance.
20. **Miscellaneous:**
 - a. This Agreement shall be governed by the laws of the Province of Ontario.
 - b. Except for the privacy policies referenced in Paragraph 16(c) and (d), this Agreement is the entire agreement between BG and Customer pertaining to the SPEEDIER Project and supersedes any and all prior agreements, understandings, representations, and statements between the parties, whether oral or written. Any change to the terms of this Agreement must be in a writing signed by both parties.
 - c. The parties agree that any dispute arising out of this Agreement shall be brought before a court in the Province of Ontario.
21. **Change in Home / Business Ownership:**
 - a. Customer acknowledges that the Customer is required to own the premises where the Powerwall is installed. By signing below, Customer represents that the Customer owns the premises where the Powerwall is installed.
 - b. In the event of a sale of the home/business where the Powerwall is installed, Customer shall provide BG with thirty (30) days advance notice of the sale. Upon such notice, Customer will be provided information to share with buyer of the home/business about assuming this Agreement. Both parties will be required to sign an Assignment of Agreement provided by Bracebridge Generation which will be contingent on the consummation of the sale of the home/business ("Closing"), and which must be returned to BG prior to the Closing. If the buyer of the home/business does not agree to assume the Agreement in writing, the sale shall be considered a Customer Termination, and is subject to the terms described in Paragraphs 8 and 9. Customer must then allow for removal of the Powerwall prior to the Closing or will be assessed the applicable \$9,250 fee described in Paragraph 8.
22. **Electronic Communication:** As a participant in the SPEEDIER Project, Customer consents to receive communications from BG, OO, MPOWER and Tesla electronically. Customer agrees that any agreements, notices, disclosures, or other correspondence provided by BG in electronic format satisfy any legal requirement that such communication be in writing.
23. **Collection of Personal Information:** Protecting your personal information is important to us. For the purposes of communicating with you and servicing you effectively, we will need to collect some personal information from you. We will only collect such information with your permission, and we will explain the intended use. We retain this information for as long as we deem necessary based on the reason you provided it. We will not use or disclose your personal information for anything other than the stated purposes, except with your consent or as required by law.
24. **Customer Concerns and Notice:** BG appreciates your participation in creating a more sustainable energy future and we are committed to providing you with a great customer experience. Any Customer who experiences an issue with the Powerwall, has any questions on the operation, may contact the SPEEDIER Team at 844-227-6236. Any Notice required under this Agreement shall be sent to: contact@speedier.com
25. This agreement is transferable to affiliates of Bracebridge Generation Ltd., which are subsidiaries of Lakeland Holding Ltd., including but not limited to Lakeland Power Distribution Ltd. or Lakeland Energy Ltd.

Participant Representative:

Title:

Date:

Joe Villeneuve

Manager of Corporate Services

April 9, 2021

Signature:

Bracebridge Generation Ltd. Representative:

Suite 200 395 Centre Street North

Huntsville, ON P1H 2M2

Vince Kulchycki

Title:

Chief Operating Officer

Date:

Signature

EXHIBIT A: TESLA POWERWALL WARRANTY (CANADA)

Attached: Powerwall 2 ACWarrenty Canada English.pdf

EXHIBIT B: TESLA POWERWALL PRIVACY NOTICE

Attached: Tesla Powerwall Privacy Notice english.pdf

EXHIBIT B: CONSENT TO DISCLOSE ELECTRICITY ACCOUNT DATA

I am the customer of record for the electricity account (listed on Page 1 of this Agreement) and am authorized to consent to the release of the following electricity account information (the "Electricity Account Data") for the home/business:

Historical consumption data

I (Customer), **Township of The Archipelago**, hereby consent and authorize Lakeland Power Distribution Ltd. to release to BG Ltd identified below my Electricity Account Data for the designated period July 2019 to July 2024 for the purpose of participating in the SPEEDIER Project.

I understand and agree that such Electricity Account Data may reveal information about the way electricity is used at the home/business.

Authorized Recipient of Electricity Account Data (the "BG / SPEEDIER and DEMOCRASI"):
BG Ltd. (Project Lead) and MPOWER (Installer) and required partners of SPEEDIER and DEMOCRASI. Program Phone Line: 844-227-6236

PLEASE SEND COMPLETED FORM BY EMAIL TO contact@speedier.com

The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. 2021-

A By-law to Set and Levy the Rates of Taxation
for Municipal Purposes for the Year 2021

WHEREAS it is necessary for the Council of the Corporation of The Township of The Archipelago, pursuant to the *Municipal Act, 2001*, S.O. 2001, c. 25 as amended, Sec. 312 (1) & Sec. 312 (4) to raise certain sums for the 2021 taxation year;

AND WHEREAS all property assessment rolls on which the 2021 taxes are to be levied have been returned and revised pursuant to the provisions of the Assessment Act subject to appeals at present before the District Court and the Ontario Municipal Board;

AND WHEREAS "Residential/Farm Assessment", "Multi-Residential Assessment", "Commercial Assessment", "Industrial", "Farmland Assessment" and "Managed Forest Assessment", as defined in the Assessment Act by the Municipal Act, 2001, S.O. 2001, c. 25 as amended, and further amended by Regulations thereto, have been determined on the basis of the aforementioned property assessment rolls;

AND WHEREAS the tax ratios on the aforementioned property for the 2021 taxation year have been set out in By-law Number 2021- of the Corporation of the Township of The Archipelago;

AND WHEREAS the tax rates on the aforementioned property classes and property sub-classes have been calculated pursuant to the provisions of the Municipal Act, 2001, S.O. 2001, c. 25 as amended, Sec. 307 and the manner set out herein;

NOW THEREFORE the Council of the Corporation of the Township of The Archipelago hereby enacts as follows:

1. That the estimates of sums for all purposes in the amount of \$11,170,754.
2. That the rates for all purposes are set out in Schedule A.
3. The amounts required to be levied and collected by this By-law shall be reduced by the amounts levied and collected by the Interim Tax Levy authorized by By-law No. 20-60 of the Corporation of the Township of The Archipelago.
4. The balance of real property taxes imposed pursuant to the provisions of this By-law shall become due and payable in two installments, the first installment on the 27th day of July 2021 and the second installment on the August 26th, 2021.
5. The collector shall mail, or cause to be mailed, to the address of the residence or place of business of each property or persons pursuant to the provisions of the By-law.
6. The taxes are payable at the Township of The Archipelago, 9 James Street, Parry Sound, Ontario, or at the TD Canada Trust Business Bankline, Bank of Montreal telephone bill payment service, C.I.B.C. Linkup, Royal Bank of Canada-Telebanking, Telpay, the Nova Scotia-Telescotia electronic Bill payment service, Credit Union Central of Ontario, Credit Union Central of

British Columbia, e-transfer, ecommerce online banking on township website or ratepayers may want to check with their bank to see if their tax account number can be registered at one of the above banks to be able to pay through the bank machine or internet banking.

7. The Tax Collector and Treasurer shall hereby be authorized to accept part payment from time to time on account of any taxes which have become due pursuant to this By-law.
8. In default of payment of the full amount of any taxes by the respective due dates, and subsequent installment or installments thereof, a percentage charge of 1-1/4 percent shall hereby be imposed as a penalty for non-payment and shall be added to any taxes as aforesaid or any installment or part thereof remaining unpaid on the first day of each calendar month thereafter in which default continues, but not after the 31st day of December, 2021.
9. In default of payment of all other taxes in default on January, 2021, a percentage charge of 1-1/4 percent shall hereby be imposed as interest for non-payment and shall be added to any taxes as aforesaid or any installment or part thereof remaining unpaid on the first day of each calendar month thereafter in which default continues, but not after the 31st day of December, 2021.
10. This By-law shall come into force upon the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, **2021.**

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

TAX RATE SUMMARY this excludes OPP levy - will have separate levy

OPP Levy is \$203.36

FINAL
\$11,170,754

2021 TAX RATE SUMMARY

PROPERTY CLASS TAX RATE	RESIDENTIAL/FARM		COMMERCIAL OCCUPIED		COMMERCIAL V/L		INDUSTRIAL OCC		INDUSTRIAL V/L		LANDFILL	FARMLANDS	MANAGED FOREST	
	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH	NORTH	SOUTH
GENERAL	0.00182191	0.00182191	0.00196584	0.00196584	0.00137608	0.00137608	0.00205384	0.00205384	0.00143769	0.00143769	0.00109315	0.00045548	0.00045548	0.00045548
AREA RATING	0.00202000	0.00178609	0.00217958	0.00192719	0.00152571	0.00134903	0.00227714	0.00201346	0.00159400	0.00140942	0.00121200	0.00044652	0.00050500	0.00044652
EDUCATION	0.00153000	0.00153000	0.00635908	0.00635908	0.00635908	0.00635908	0.00776030	0.00776030	0.00776030	0.00776030	0.00167740	0.00038250	0.00038250	0.00038250
TOTAL	0.00537191	0.00513800	0.01050450	0.01025211	0.00926087	0.00908419	0.01209128	0.01182760	0.01079199	0.01060741	0.00398255	0.00128450	0.00134298	0.00128450

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The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO

BY-LAW NO. 2021-

To Set Tax Ratios for Municipal Purposes for the Year 2021

WHEREAS the Municipal Act, 2001, S.O. 2001, c. 25, Sec. 308 (4) requires the Council of the Corporation of the Township of The Archipelago to establish the tax ratios for 2021 for the municipality;

AND WHEREAS the tax ratios determine the relative amount of taxation to be borne by each property class;

NOW THEREFORE BE IT ENACTED as a By-Law of the Council of the Corporation of the Township of The Archipelago as follows:

1. THAT for the taxation year 2021, the tax ratio for property in:

a) the residential property class is	1.000000;
b) the new multi-residential property class is	1.000000;
c) the multi-residential property class is	1.100000;
d) the commercial occupied property class is	1.079000;
e) the commercial excess Land property class is	0.755300;
f) the commercial vacant Land property class is	0.755300;
g) the industrial occupied property class is	1.127300;
h) the industrial excess Land property class is	0.789110;
i) the industrial vacant Land property class is	0.789110;
j) the landfill property class is	0.600000;
k) the pipelines property class is	1.100000;
l) the farmlands property class is	0.250000;
m) the managed forest property class is	0.250000;
2. That this By-law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in **OPEN COUNCIL** this 9th day of April, 2021.

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO

BY-LAW NO. 2021-

To Establish the Capping Parameters for the 2021 Final Taxes for the
Commercial and Industrial Classes.

WHEREAS the *Municipal Act, 2001*, S.O. 2001, c. 25, Sec. 329.1, as amended, provides for the establishment of tax capping limits in respect of property in the commercial classes and industrial classes;

AND WHEREAS it is deemed expedient to specify the percentages of tax decreases that must be withheld or "clawed back" to fund the cap for assessment-related tax increases;

NOW THEREFORE BE IT ENACTED as a By-Law of the Council of the Corporation of the Township of The Archipelago as follows:

1. Annualized Tax Limit

The maximum assessment related tax increase shall be 10% calculated on the previous year's annualized taxes determined pursuant to Section 329 of The Municipal Act, 2001, as amended.

Prior Year's CVA Tax Limit

The maximum assessment related tax increase shall be 5% calculated on the previous year's Current Value Assessment (CVA) tax.

CVA Tax Threshold for Protected Properties

The CVA Tax Threshold for protected properties (increasers) shall be set at \$250.00.

New to Class/New Construction Properties

The minimum level of taxation to be applied to new to class/new construction properties that become "eligible property" within the meaning of subsection 331(20) shall be as follows:

Commercial Class: 100%
Industrial Class: 100%
Multi-Residential 100%

Property Exclusions

The following properties are excluded from the capping and claw-back calculation in 2021, and are liable to pay CVA taxes:

- 1) Properties that were at Current Value Assessment (CVA) tax in 2020
- 2) Properties that would go from being clawed back in 2020 to being capped in 2021 as a result of the changes to the CVA tax caused by the 2021 reassessment.

2. Clawback Percentages

The percentages by which property tax increases are withheld or clawed back from decreasing properties in the commercial and industrial property classes for the purpose of funding the cap for assessment-related tax increases are:

Commercial Class: 0%
Industrial Class: 0%
Multi-Residential 0%

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3. That this By-law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9thd day of April, **2021**

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. 2021-

To Impose Fees or Charges on Certain Classes of Persons for the Cost of
OPP Services for 2021

WHEREAS pursuant to Section 391 (1) of the Municipal Act, 2001, S.O. 2001, c. 25, as amended, Council is empowered to pass by-laws imposing fees or charges on any class of persons for services or activities provided or done by or on behalf of it, and for costs payable by it for services or activities provided or done by or on behalf of any other municipality, or local board;

NOW THEREFORE BE IT ENACTED as a By-law of the Council of the Corporation of the Township of The Archipelago as follows:

1. That the charges payable under this by-law shall be paid by the registered owner or owners of the lots identified on Schedule "A";
2. The charges payable pursuant to this by-law shall be \$203.36 per lot for 2021 and payable on the same date as municipal final taxes are due.
3. Charges payable under this by-law constitute a debt of the person or persons charged, and if unpaid, shall be added to the tax roll for any real property in the municipality owned by such person or persons and may be collected with interest in like manner as municipal taxes;
4. Interest charges for all charges due and unpaid shall be calculated in like manner as municipal taxes;
5. That this By-Law shall come into force and take effect on the day of the final passing thereof.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

Corporation of the Township of The Archipelago



**MINUTES
MEETING OF COUNCIL**

**March 12, 2021
9 James Street, Parry Sound, Ontario
Via Zoom Meeting**

Council Members Present: Reeve:	Bert Liverance	
Councillors:	Greg Andrews	Ward 1
	Laurie Emery	Ward 1
	Peter Frost	Ward 2
	Earl Manners	Ward 3
	Scott Sheard	Ward 3
	David Ashley	Ward 4
	Alice Barton	Ward 4
	Rick Zanussi	Ward 4
	Ian Mead	Ward 5
	Grant Walker	Ward 6

Staff Present: John Fior, Chief Administrative Officer
Maryann Weaver, Clerk
Joe Villeneuve, Manager of Corporate Services
Cale Henderson, Manager of Development & Environmental Services
Wendy Hawes, Treasurer
Greg Mariotti, Manager of Operational Services

1. CALL TO ORDER

The meeting was called to order at 9:28 a.m., and commenced with the singing of the National Anthem, Roll Call, and a Traditional Land Acknowledgement Statement.

2. APPROVAL OF AGENDA

21-039

**Moved by Councillor Sheard
Seconded by Councillor Ashley**

NOW THEREFORE BE IT RESOLVED that the March 12, 2021 Revised Council Meeting Agenda, be approved.

Carried.

3. MINUTES OF THE PREVIOUS MEETING

Regular Meeting Of Council

21-040

**Moved by Councillor Frost
Seconded by Councillor Mead**

NOW THEREFORE BE IT RESOLVED that the Minutes of the Regular Meeting of Council held on February 19, 2021, be approved.

Carried.

Committee of the Whole Meeting

21-041

**Moved by Councillor Zanussi
Seconded by Councillor Barton**

NOW THEREFORE BE IT RESOLVED that the Minutes of the Committee of the Whole Meeting held on February 18, 2021, be approved.

Carried.

Closed Committee of the Whole Meeting Minutes

21-042

**Moved by Councillor Walker
Seconded by Councillor Emery**

NOW THEREFORE BE IT RESOLVED that the Closed Committee of the Whole Meeting Minutes held on February 18, 2021, be approved.

Carried.

4. CAO REPORT ON COUNCIL DIRECTIONS

21-043

**Moved by Councillor Mead
Seconded by Councillor Ashley**

NOW THEREFORE BE IT RESOLVED that Council receives the March 2021 CAO Report on Council Directions, as distributed.

Carried.

5. REPORT OF TASK FORCES/COMMITTEES

• FINANCE AND ADMINISTRATION

Relief from penalties imposed for late payment of taxes

21-044

Moved by Councillor Manners

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Seconded by Councillor

Andrews

WHEREAS the COVID-19 pandemic, has resulted in economic hardship through a widespread closure of businesses, and layoffs and loss of jobs; and

WHEREAS the Council of the Corporation of the Township of The Archipelago deems it appropriate under these circumstances to provide some relief from penalties imposed for late payment of taxes levied during the declared state of emergency and the immediate aftermath;

AND WHEREAS the COVID-19 pandemic has continued into 2021;

NOW THEREFORE BE IT RESOLVED Council hereby directs Staff to examine the current arrears situation and those options available to provide some relief from penalties imposed for late payment of 2021 taxes and report back to Council at their next meeting.

Carried.

Don Brisbane – Resignation from North Bay Parry Sound District Health Unit – Board Of Health

21-045

**Moved by Councillor Walker
Seconded by Councillor**

Zanussi

WHEREAS Don Brisbane has advised the Board of Health, for the North Bay Parry Sound District Health Unit, and the West Parry Sound Area Municipalities of his resignation from the Board; and

WHEREAS Council understands the difficulties and challenges that come with being a volunteer during the COVID-19 pandemic, and apologizes for the unfair circumstances presented to volunteers at this time; and

WHEREAS Don Brisbane has represented the Township of The Archipelago and the surrounding West Parry Sound Municipalities on the North Bay Parry Sound Health Unit Board of Health for 16 years; and

WHEREAS Don Brisbane has contributed in the operational growth and development of the North Bay Parry Sound District Health Unit, which has been of great benefit to our community; and

NOW THEREFORE BE IT RESOLVED that the Council for the Township of The Archipelago express their sincere appreciation and thanks to Don Brisbane for his contribution to our community and for his dedication to the Township of The Archipelago.

Carried.

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**North Bay Parry Sound District Health Unit – Board Of Health
Appointee**

21-046

**Moved by Councillor Frost
Seconded by Councillor**

Sheard

NOW THEREFORE BE IT RESOLVED that Council for the Township of The Archipelago hereby recommend the appointment of Jamie McGarvey, as the West Parry Sound representative for the North Bay Parry Sound District Health Unit Board of Health, for the remainder of the 2018-2022 Term of Council.

Carried.

• **PUBLIC WORKS**

**Application for Canada Healthy Communities Initiative funding to
retain the services of a professional architectural firm, or similar, in
developing a Pointe au Baril Community Facilities Plan**

21-047

**Moved by Councillor Barton
Seconded by Councillor**

Andrews

NOW THEREFORE BE IT RESOLVED that Council authorize staff to apply for the Canada Healthy Communities Initiative to retain the services of an architectural firm, or similar, to develop a Pointe au Baril Community Facilities plan that includes the areas around the Community Centre, the Wharf and the former Chamber of Commerce building.

Carried.

Skerryvore Community Road Resurfacing

21-048

**Moved by Councillor Ashley
Seconded by Councillor Mead**

NOW THEREFORE BE IT RESOLVED that Council approve Tatham Engineering's recommendation to award the "Skerryvore Community Road Resurfacing" project to Fowler Construction Company Limited and commence the work within the timelines specified in the tender document, or sooner;

AND FURTHER BE IT RESOLVED that Council approve hard surfacing of the wetland crossing areas, for an additional approximate cost to the Township of \$18,264.67.

Carried.

6. CORRESPONDENCE

Council Correspondence

21-049

**Moved by Councillor Sheard
Seconded by Councillor Emery**

NOW THEREFORE BE IT RESOLVED that Council receives the March 2021 Council Correspondence listing.

Carried.

7. OTHER BUSINESS

Creation and Support of Community Recreational Facilities Policy

21-050

**Moved by Councillor Frost
Seconded by Councillor**

Walker

NOW THEREFORE BE IT RESOLVED that Council hereby adopt the Creation and Support of Community Recreational Facilities Policy.

Carried.

**Town of Parry Sound. Request for better communication from North Bay
Parry Sound
District Health Unit**

21-051

**Moved by Councillor Manners
Seconded by Councillor**

Zanussi

WHEREAS Council has received a request for support of a resolution enacted by the Town of Parry Sound requesting greater community outreach and communication from the Medical Officer of Health for the North Bay Parry Sound District Health Unit; and

NOW THEREFORE BE IT RESOLVED that Council for the Township of The Archipelago hereby supports the resolution enacted by the Town of Parry Sound requesting that the North Bay Parry Sound District Unit take a more pro-active approach to community outreach and communication through a range of communication techniques and increase communication including greater dialogue with municipal and healthcare leaders across the health district in advance of announcements;

FURTHER BE IT RESOLVED that this Resolution be forwarded to the Chair & Board of the North Bay Parry Sound District Public Health Unit; municipalities of West Parry Sound; Dr. David Williams, Chief Medical Officer of Health; Christine Elliott, Minister of Health; Sylvia Jones, Solicitor General; Rick Hillier, Chair of the

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COVID-19 Vaccine Distribution Task Force; Doug Ford, Premier of Ontario;
Norm Miller - MPP Parry Sound-Muskoka and Victor Fedeli - MPP Nipissing.

Carried.

Statement of Council Remuneration and Expenses for 2020

21-052

**Moved by Councillor Ashley
Seconded by Councillor Emery**

NOW THEREFORE BE IT RESOLVED that Council receives and approves the Statement of Council Remuneration and Expenses for 2020.

Carried.

8. CLOSED MEETING

21-053

**Moved by Councillor Andrews
Seconded by Councillor**

Manners

NOW THEREFORE BE IT RESOLVED that Council move into a CLOSED MEETING at 9:45 a.m., pursuant to Section 239(2) of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, to deal with a proposed or pending acquisition or disposition of land by the municipality.

i) Land negotiations within the Township

Carried.

OPEN MEETING

21-054

**Moved by Councillor Walker
Seconded by Councillor Emery**

NOW THEREFORE BE IT RESOLVED that Council move out of a CLOSED MEETING at 10:01 a.m.

Carried.

9. MATTERS ARISING FROM CLOSED MEETING

21-055

**Moved by Councillor Sheard
Seconded by Councillor Mead**

NOW THEREFORE BE IT RESOLVED that staff be authorized to execute a Permission to Enter Agreement with the owners of the proposed telecommunications site.

Carried.

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10. PUBLIC MEETING

Proposed Zoning By-law Amendment Nos. Z01-21
Healey Lake Property Owners Association (Lease Holder)

At 10:03 a.m., Council held a Public Meeting to consider proposed Zoning By-law Amendment Number Z01-21, Healey Lake Property Owners Association (Lease Holder).

Reeve Liverance called the meeting to order. Cale Henderson, Manager of Development & Environmental Services, summarized the application.

Mr. Henderson reported that no correspondence regarding the proposal was submitted.

Reeve Liverance declared this portion of the public meeting closed at 10:10 a.m.

Proposed Zoning By-law Amendment Nos. Z03-21
N.D. McLennan, Crane Lake Marina

At 10:12 a.m., Council held a Public Meeting to consider proposed Zoning By-law Amendment Number Z03-21, N.D McLennan, Crane Lake Marina

Reeve Liverance called the meeting to order. Cale Henderson, Manager of Development & Environmental Services, summarized the application.

Mr. Henderson reported that eight submissions regarding the proposal were submitted.

John Jackson, agent for the applicant provided Council with a brief background and history on the property.

Members of the public in attendance included Darlene Cade, Ross Fraser, Oliver Woodburn, Carolyn Ferreira, Joan Debie, Monica Gemeinhardt, Damian Reilly, Ray Fenwick and Roger Jacklin.

Joan Debie inquired on whether the potential owners of the marina could purchase an existing condominium on the resort property. John Jackson reported that all the condominiums have been spoken for.

Damian Reilly inquired about why the deal with Mike's Crane Lake Marina fell apart. John Jackson reported that he has no knowledge of that information.

Damian Reilly further provided comments against the application.

Ray Fenwick expressed concerns with regards to the close proximity of the proposed residence to the condominium road.

Joan Debie spoke against the proposal, requesting that Council deny the application.

Reeve Liverance declared the public meeting closed at 11:05 a.m.

Council recessed for a break at 11:05 a.m. and resumed business at 11:15 a.m.

11. QUESTION TIME

Councillor Zanussi inquired about the status of the Wellness Centre and Pool Project. John Fior provided an update.

Council discussed the results of the speed and wake survey.

12. CONFIRMING BY-LAW

2021-10

**Moved by Councillor Manners
Seconded by Councillor**

Sheard

That By-law Number 2021-10, being a By-law to Confirm the Proceedings of the Regular Meeting of Council held on March 12, 2021, be read and finally passed in Open Council this 12th day of March, 2021.

Carried.

13. ADJOURNMENT

21-056

**Moved by Councillor Andrews
Seconded by Councillor Mead**

NOW THEREFORE BE IT RESOLVED that the Regular Meeting of Council held on March 12, 2021, be adjourned at 11:57 a.m.

Carried.

TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk

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Township of The Archipelago

2019 and Beyond



Strategic Plan Review Background Document



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Terms of Reference | Strategic Plan Review

The purpose of this strategic plan is to review and update the 1996 Township of The Archipelago's (TOA) – A Strategy for our Future and assess if the vision that established the TOA and the 1996 strategic plan outline is still an appropriate vision for the TOA today and the future. This includes reviewing the ToA's current operations and assets and a consultation with key stakeholders in our municipality and other organizations that share our vision.

The catalyst for this strategic plan review is to ensure that the TOA continues to serve our community in a proactive and responsible manner that respects the municipality's primary strategic imperative outlined in our unique Official Plan (OP); namely, the environment.

Lastly, this document will lay out a strategy for the TOA to ensure the continued health and wellbeing of the eastern Georgian Bay shoreline and its watershed areas within the Georgian Bay Biosphere Reserve (GBBR), an UNESCO designated biosphere. It will provide background for the consultation process and drive community input.

Vision

The TOA will ensure the continued guardianship of the health and wellbeing of the Georgian Bay shoreline and its watershed areas.

Mission

The mission of Township of The Archipelago is to preserve the unique and high quality of the natural environment which leads to a recreational experience that is both relaxing and aesthetically appealing to property owners and visitors who use the area, and is designed to make both property owners and visitors realize that they share equally in the responsibility of attaining this mission.





Executive Summary

The strategy, stated in the Township of The Archipelago (TOA), "A Strategy for Our Future" and published in June 1996, still holds true in 2019 and in our view, well into the future. Considering past efforts of others to amalgamate with the TOA, it is not surprising that the strategic plan was clear in its view of future state.

"The strategy is not about takeovers, land grabs or building up municipal assessment bases. Rather it focuses on ensuring the continued health and wellbeing of the Georgian Bay shoreline and its watershed areas. The Archipelago strongly believes that this protection is only possible through the continuation of a strong, financially secure, independent municipality."

The mandate of most municipalities in Ontario is to deliver services to its community. The Township of The Archipelago is unique in recognizing and asserting the Environment as its key strategic imperative while efficiently providing services to its community; North and South.

This is clearly outlined in our Official Plan (OP) and depicted in our strategic principles.



Township of The Archipelago Principles



Protect & Preserve



Good Neighbours



Invasive Species



Responsible Waste Disposal



Cost Effective Service



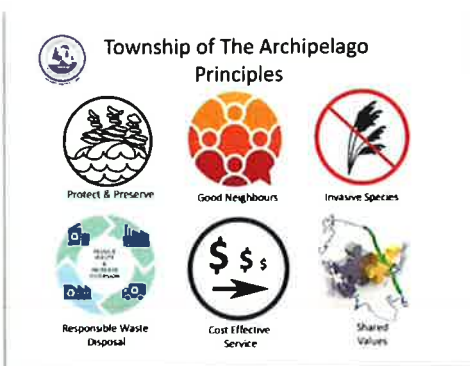
Shared Values

Township of The Archipelago Strategic Principles

Protect and Preserve

Protect and Preserve includes two of the original strategic objectives from the 1996 Strategic Plan:

- ④ Maintain the current fabric of the municipality in terms of land uses, development, the focus on the environment and responsible planning.
- ④ Build upon and expand the Township's philosophy that is centred upon the continued preservation and protection of the Georgian Bay shoreline and watershed areas.



Good Neighbours

Develop solutions in partnership with neighbouring municipalities that are mindful of the collective interests of these municipalities and the philosophy of The Archipelago.

Invasive Species

Work together with the Georgian Bay Biosphere Reserve and Georgian Bay Forever to prevent and remove non-native species and protect the natural flora and fauna.

Responsible Waste Removal

Provide municipal taxpayers with responsible and sustainable waste removal, reduction of waste and increase diversion.

Cost Effective Service

Continue to remain economically viable and capable of providing services to meet the needs of the municipality's taxpayers.

Shared Values

Maintain the municipality's political independence and the right to plan based on its shared philosophy and values.

These strategic principles influence and shape the decision making of the TOA Council and Staff to fulfil our strategy and ensure the continued health and wellbeing of the Georgian Bay shoreline and its watershed areas while delivering cost effective services to our community. There is no other place like Georgian Bay or the TOA in the world and it is our responsibility to protect it.

Background for Strategic Plan Review

The Township of the Archipelago (TOA): An Overview

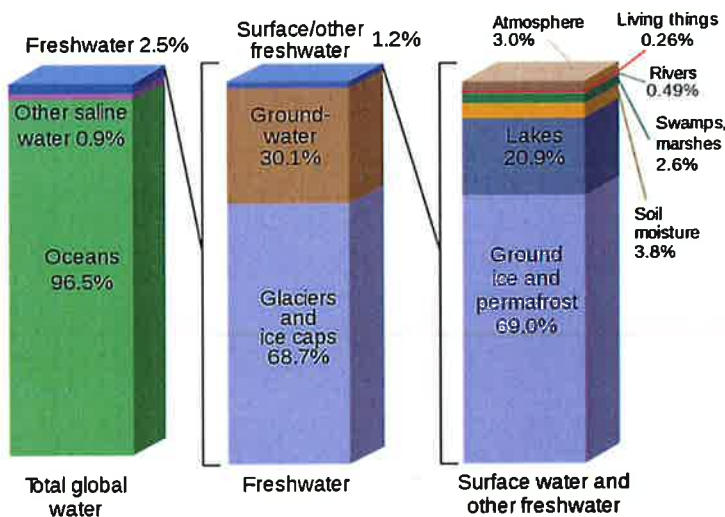
Fresh Water Archipelago

Freshwater accounts for only 2.5% of the world's water, and less than 0.01% of it is surface water in lakes, swamps and rivers. The Great Lakes contains 21% of the world's fresh water by volume ¹. The TOA is part of Eastern Georgian Bay, the world's largest

freshwater archipelago in the world that is rich with coastal areas and dynamic wetlands that provide a variety of significant and critical habitat for fish, turtles, birds and other aquatic organisms.

The TOA is also part of the Georgian Bay Biosphere Reserve (GBBR). The GBBR is a globally important region designated by the United Nations Education, Scientific and Cultural Organization (UNESCO) in 2004. The GBBR is one of eighteen biosphere reserves in Canada and 868 biosphere reserves globally.

Where is Earth's Water?



Brief History

NATURAL HISTORY

TOA is not only part of the largest freshwater archipelago; it is also is part of the Canadian Shield. Known for it the exposed bedrock of pink granite and thin layer of soil the area produces hardy and stubborn trees that cling to the rocks, such as the iconic windswept jack pine. The southern part of TOA also is where the Canadian Shield and the St Lawrence Lowlands merge to create a unique ecosystem.

FIRST NATIONS

The Anishinaabe and Haudenosaunee were the original inhabitants of this region. They were a migratory people, the thin soil making an agricultural way of life impossible. Our First Nations neighbours hunted, fished, and traded for survival. The waterways were their highways.

EUROPEAN EXPLORERS

In 1632, Samuel de Champlain navigated along the eastern shore of Georgian Bay. His party came across a large group of Odawa picking blueberries, which are abundant in the open bedrock

landscape of the French River Delta.² While Champlain was not the first European to come to the area, his arrival sparked division among the First Nations occupying the Upper Great Lakes.

LUMBER INDUSTRY

In 1857, William M. Gibson was given cutting rights to a 50-square-mile tract, built a water mill along the Seguin River, and began harvesting pine. By this time, there was an expansion of homesteading in the United States and logging was occurring in Michigan to build houses. As this pine supply began to dwindle, there was American interest in wood from this side of Lake Huron and Georgian Bay. By the 1860s, pine logging was in high gear after the Beatty family took over the Gibsons' mill and built one that was bigger and better.³

COMMERCIAL FISHING

Commercial fishermen in the 1800s and early 1900s lived a hard life. In order to remain competitive and earn their living they adapted and innovated, creating more and more efficient tools of their trade. As the industry boomed in the late 1800s remote seasonal fishing villages bloomed across the bay, including those on the Bustard and Mink Islands.⁴

MINING

From 1897 till 1899, the Parry Sound area experienced a copper mining boom. The remnants of the copper mining boom are still evident with a copper pit in Spider Bay.

RECREATIONAL GETAWAY

In the late 1800's cottagers discovered the eastern shore of Georgian Bay. The transition from commercial operations to recreational began. At first the area was accessible only by water during the relatively calm summer weather, then as trains began to run across the country in the late 1800s more people began to discover the appeal of Northern Ontario.

The construction of the King's highway in the late 1930s and the Highway 400 expansion in the 1970s opened the remote landscape to the entire Country.

Today, recreational activities are the economic engine of the Archipelago bringing in over a million visitors to the eastern shore of Georgian Bay every year.



Current State

We are an effective and efficient municipality which, unlike most municipalities who are focussed on service and growth/development, is focussed on service and the protection of the

environment, which is the basis for our survival. We work closely with neighbouring jurisdictions to support growth within the adjacent communities.

The Township was created almost forty years ago by the Premier Bill Davis Government as an efficient and effective way to protect and manage the eastern shore of Georgian Bay. We have successfully implemented this mandate ever since. The Township of The Archipelago was created pursuant to The District of Parry Sound Local Government Act as a result of the Province's policy to extend, consolidate and strengthen local governments in the District of Parry Sound. The Municipality emerged from four previously unorganized townships on the east coast of Georgian Bay having a similar recreational land use character.

The TOA is a water-based, seasonally oriented municipality consisting of several thousand islands in Georgian Bay and several inland freshwater lakes, primarily used for recreational purposes. Except for Pointe au Baril Station, Skerryvore and certain sections of the inland lakes and very limited parts of Georgian Bay, access to and movement within the municipality, is by water.



The impetus for creating the TOA originated from a strong desire by its inhabitants and the Province to preserve its high-quality recreational character and the natural environment.

The TOA is a semi-wilderness region with a significant Crown land base; approximately 87% of the Township is comprised of Crown Land, Conservation Reserves and Provincial Parks.

Since its inception, the municipality has operated with a clear mandate, namely, the preservation of the Georgian Bay shoreline and related watershed areas. All of its initiatives, in particular, the areas of land use planning and the environment, operate within comprehensive guideline of controlling growth and limiting development.

The Township of The Archipelago is part of the Georgian Bay Biosphere Reserve (GBBR). The



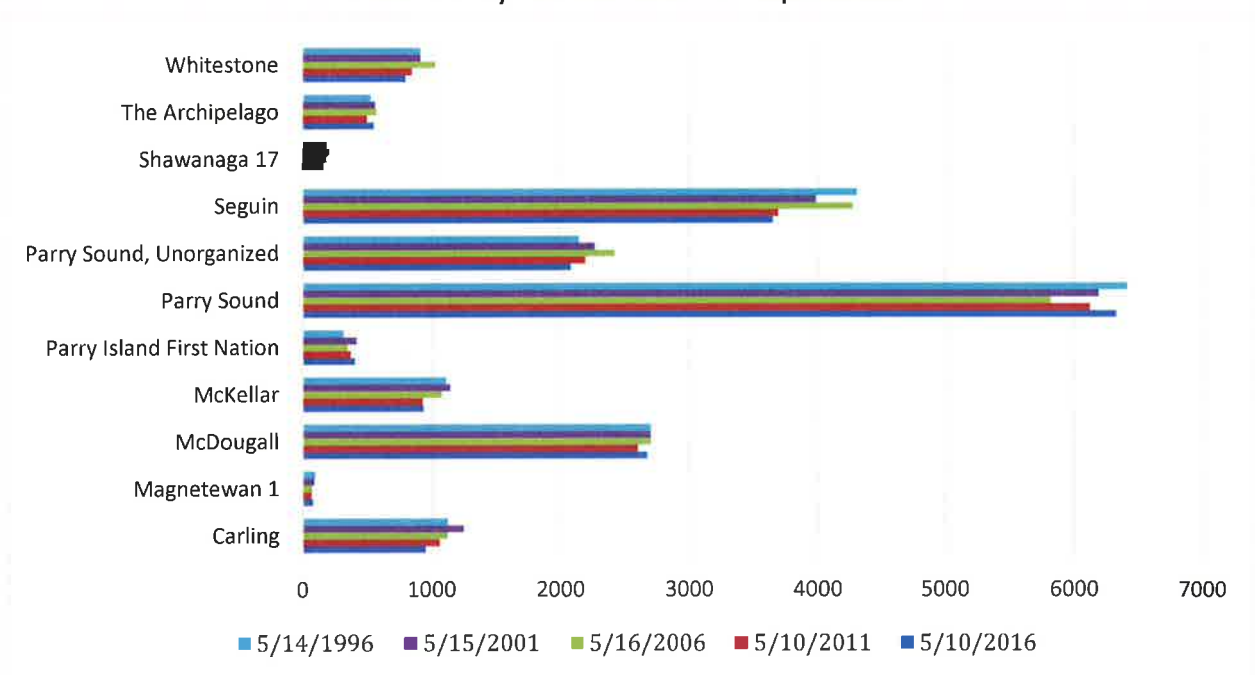
GBBR is a globally important region designated by the United Nations Education, Scientific and Cultural Organization (UNESCO) in 2004. Eastern Georgian Bay is the world's largest freshwater archipelago, or group of islands, that is rich with coastal areas and dynamic wetlands that provide a variety of significant and critical habitat for fish, turtles, birds and other aquatic organisms.

Predominately Seasonal Residents and Visitors

Another unique aspect of the TOA is its population. The TOA population swells from 531 permanent residents to over 13,000 visitors and residents from all over the world. The Massasauga Provincial Park located inside the Archipelago also brings around 40,000 visitors a year to the area.

The Archipelago is a destination for eco-tourists from all over the world who enjoy visiting the provincial parks including the Sturgeon Bay Provincial Park and Massasauga Provincial Park as well as extensive conservation areas. Eco-tourists enjoy canoeing, kayaking, sailing, boating and camping.

West Parry Sound District Population⁵





TOA: A Municipal Government

The Township, like all municipal governments in the province of Ontario, is a subdivision of the Province. While the ToA has autonomy, the Province could overturn the by-laws.⁶ While ToA has autonomy, the Province could overturn the by-laws. ToA must obtain provincial approval from the Province of Ontario for our Official Plan. The Province has provided the TOA specific guidance on our responsibilities and behaviour through the Municipal Act 2001 and Municipal Conflict of Interest Act.

Municipal Act – 2001⁷

The Municipal Act, 2001 sets out rules for 443 of 444 Ontario municipalities (the *City of Toronto Act* applies to the City of Toronto) and recognizes them as a responsible and accountable level of government. The act gives municipalities broad powers to pass bylaws and govern within their jurisdiction. The act also outlines requirements for municipalities including practices and procedures, accountability and transparency, and finance.

Municipal Conflict of Interest Act⁷

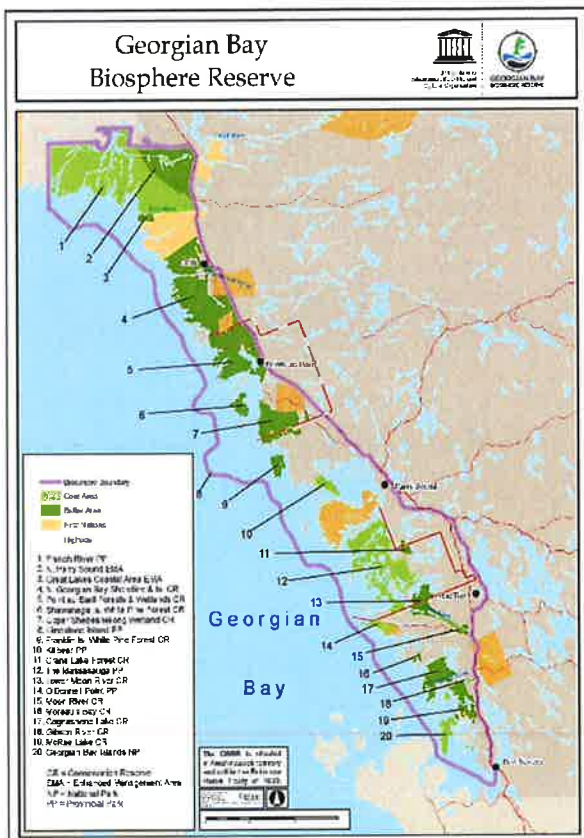
The Municipal Conflict of Interest Act sets out ethical rules for municipal council and local board members if they have certain financial interests in a matter presented before their council or local board meeting.

TOA Official Plan | Commitment to Managing the Natural Environment

The essence of the Township is derived from its natural environment. Most of the lands and islands that make up The Archipelago are generally undeveloped. The scenic beauty of the natural landscape generates a high level of appeal to all who visit the area.

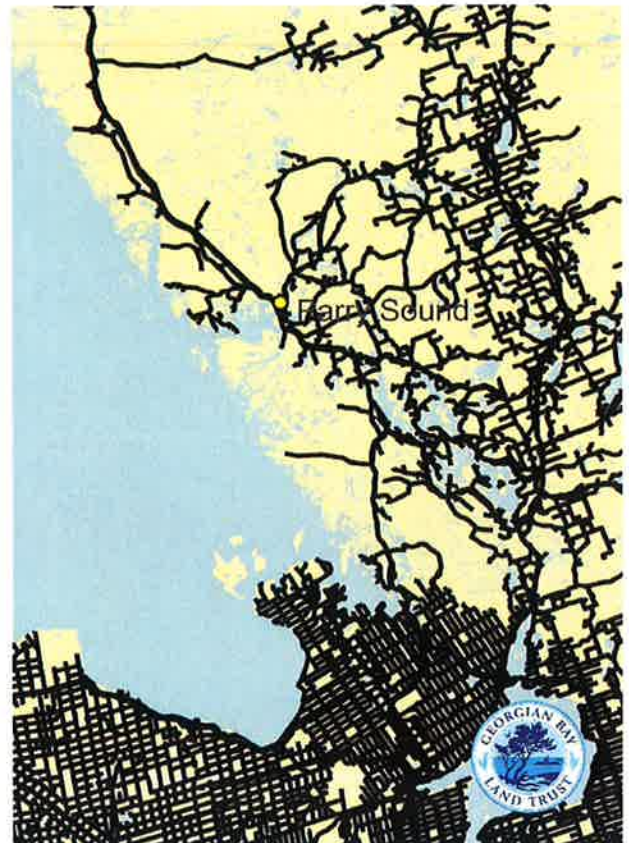
The local economy of the municipality results primarily from the recreational base of the area. The economic strategy for the future of the municipality depends on the preservation of this recreational base. The Township's Official Plan strongly supports the preservation of this natural environment:

"The general goal of the Official Plan of The Archipelago is to preserve the unique and high quality of the natural environment which leads to a recreation experience which is both relaxing and aesthetically appealing to property owners and visitors who use the area, and is designed to make both property owners and visitors realize that they share equally in the responsibility of attaining this goal".



Township of the Archipelago is situated in the middle of the Georgian Bay Biosphere Reserve: the areas surrounded by red in the map to the left.⁷

As a water-based community the Township of the Archipelago has very few roads, as seen in map to the right. Minimal roads help protect species such as reptiles and amphibians from death by vehicles and controls development pressures.



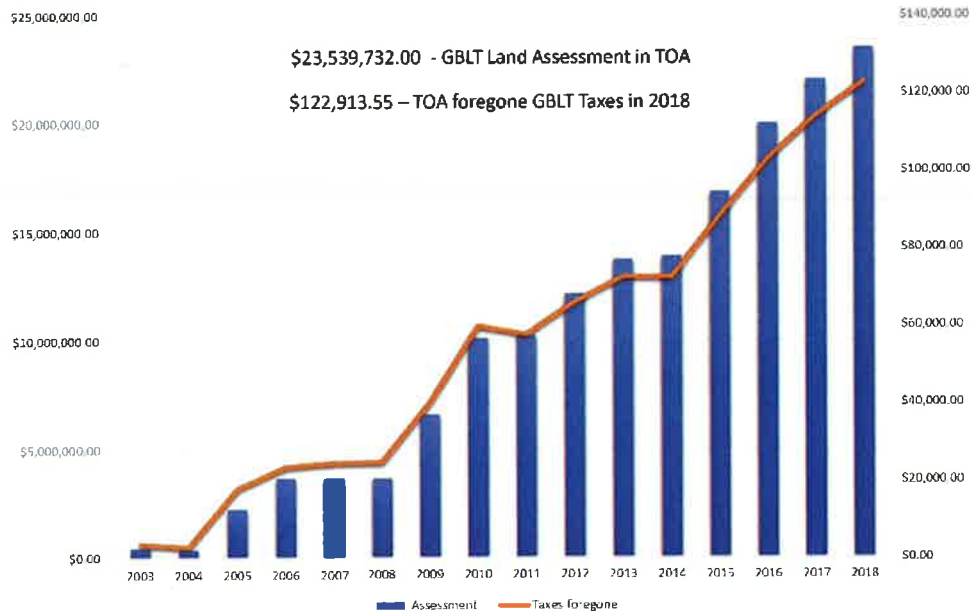


Land Trusts & Conservation

It is noteworthy that 87% of the Township lands are comprised of Crown or Patent Lands, Conservation Reserves and Provincial Parks. Individuals throughout the Township have placed over \$23.5 million of assessed lands into conservation status to further protect the natural environment and balance development pressures.⁸



Georgian Bay Land Trust & TOA

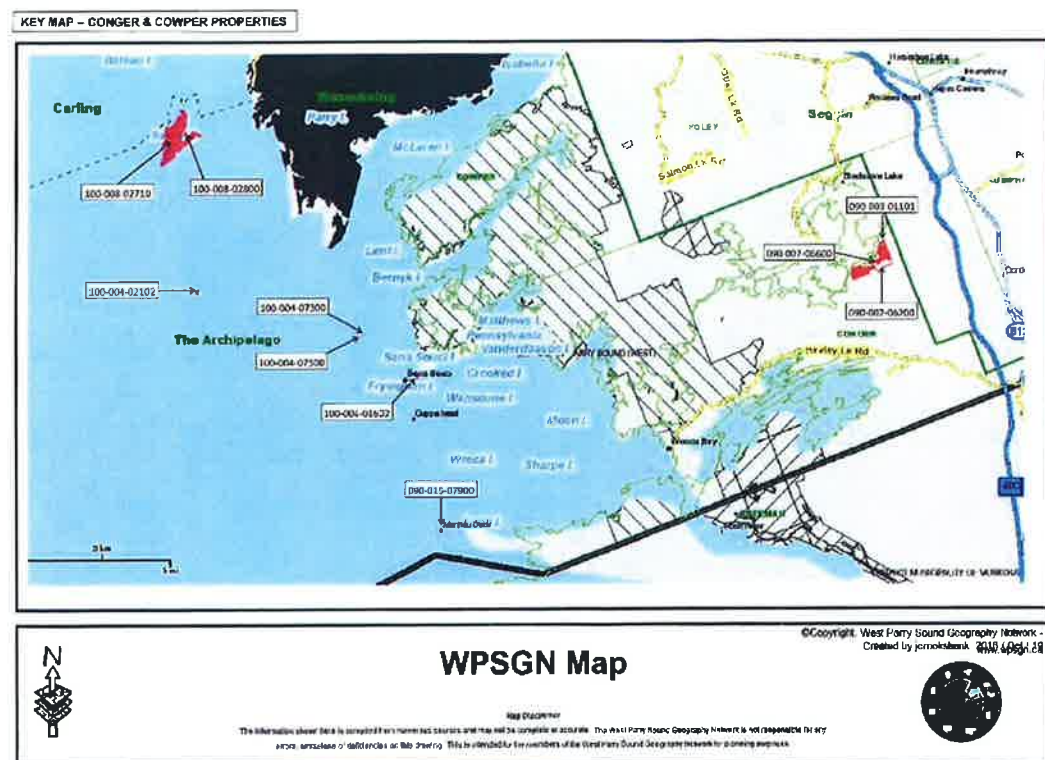


Township of The Archipelago | North & South Land Trust Properties

TOA NORTH MAP

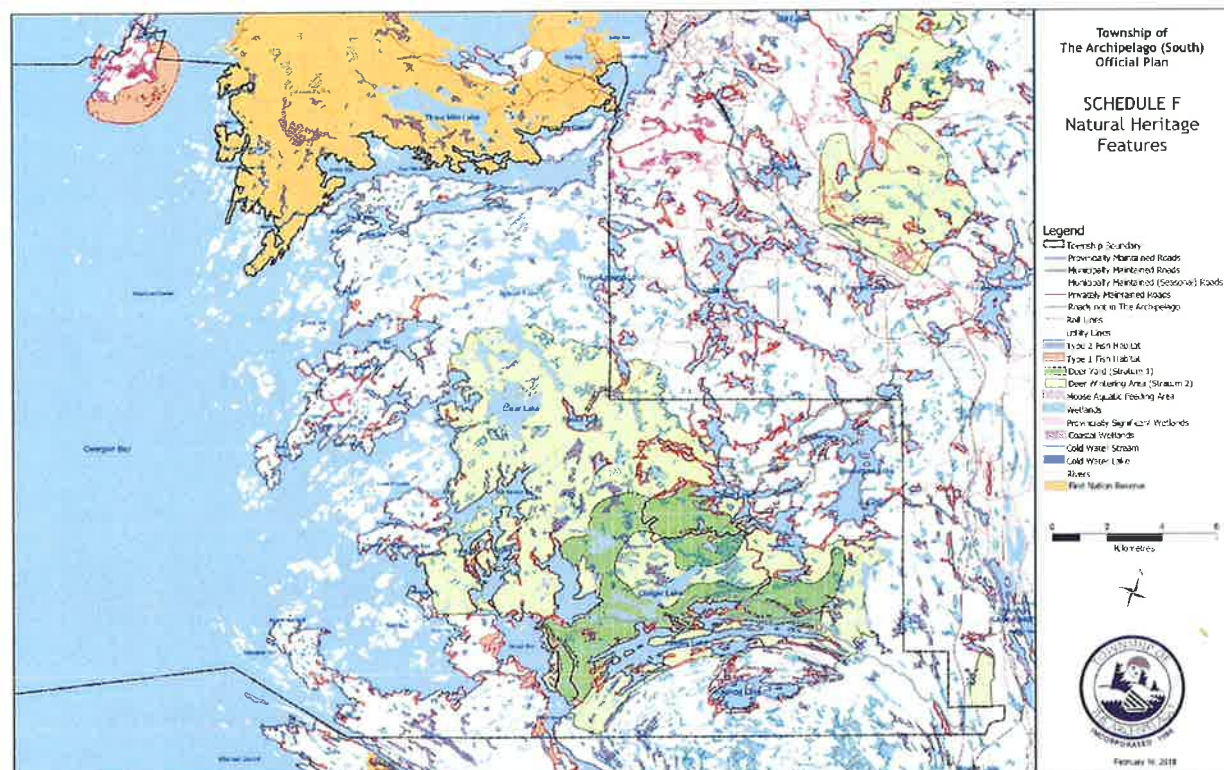
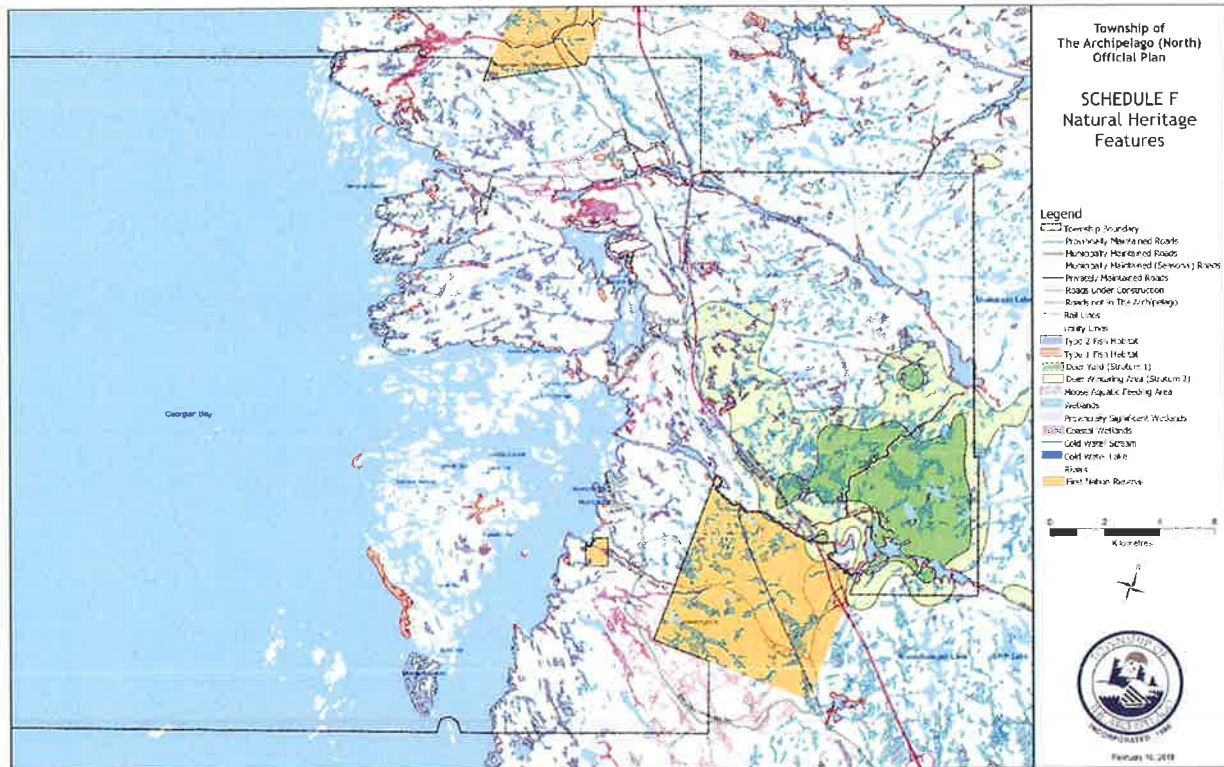


TOA SOUTH MAP





TOWNSHIP OF THE ARCHIPELAGO | RICH IN NATURAL HERITAGE FEATURES





Limited Services Required

Because of the character of the municipality, a limited number of services are required to provide for the taxpayer's needs. The type and location of development expected in the Township generally will not demand increased public services and associated costs.

One of the key municipal services provided by The Archipelago is land use planning. The municipality has its own Planning Committee and Planning Administrator. It was the first municipality within the District of Parry Sound that was delegated the authority to grant its own consents.

All water supplies and sewage disposal systems are privately owned. Adequate facilities are provided by the private sector to install and maintain these private systems. The municipality provides inspection services for all new and expanding systems.

The Township is responsible for the maintenance and operation of waste disposal sites within its boundaries.

The Township supports watercraft as the primary mode of transportation. However, the municipality maintains 71.2 km of roads, some of which are only seasonally maintained.

The fire protection services that are available are provided on a volunteer basis by the local ratepayers' associations. The Township has arrangements with the Ministry of Natural Resources to ensure fire protection services for the undeveloped areas.

There are several services provided by government agencies other than the Township. However, the Township pays for these services, through costs which are apportioned.

Key Municipal Facts

DEMOGRAPHICS

Peak population:	13,000 plus (+)
Permanent population:	531 (based on 2016 census)
Total households:	3,334 (based on MPAC data)
Permanent households:	275
Seasonal households:	3,059

TOWNSHIP ASSETS

The Township maintains modest mainland assets as outlined in our Official Plan. Settlement areas are staging points for services to the coastal, offshore neighbourhoods that include many residents of the Township.

Assets within the Township include:

- approximately 80.45 kilometres of private roads
- approximately 82.7 kilometres of Township roads
- 3 bridges and structural culverts
- 1 community centre (Pointe au Baril Community Centre)
- 1 library (Pointe au Baril Public Library)
- 1 medical nursing station and ambulance/paramedic facility (Pointe au Baril Nursing Station)
- 1 cemetery (Georgian Cliffs Memorial Park – Pointe au Baril Station)
- 1 public works office / garage
- 1 marina (Holiday Cove Marina)
- 1 public wharf and harbour (Pointe au Baril Station)
- Boat launches (Crane Lake Boat Launch, Bayfield Boat Launch, Pine Bay Landing, Township Boat Launch, Kapikog Lake Boat Launch, Pointe au Baril Boat Ramp, Naiscoot Public Launch, Pine Bay Landing, Fox Back Road.
- 8 Waste Transfer Stations – Bayfield Transfer Station, Healey Lake Transfer Station, Sheep Head Transfer Station, Pointe au Baril Transfer Site, Devils Elbow Transfer Station, Woods Bay Transfer Station, Skerryvore Transfer Station, Crane Lake Transfer Station.
- 1 Landfill Site (Site 9).





Rate Payers & Community Associations

Rate payer associations played a significant role in the conceptualization and formation of the Township of The Archipelago. Historically and today, associations maintain proactive community voices, some dating since 1908, and are strong, organized advocates for the protection of the environment.

The Archipelago is also unique in the level of communication it has with its constituents. Cottage Associations throughout the Archipelago provide timely up and down communication. Many of the Archipelago Councillors started their community leadership by volunteering with cottage associations.

Active rate payer associations include:

- Bayfield Nares Islanders' Association
- Blackstone Lake Cottager's Association
- Crane Lake Association
- Georgian Bay Association
- Healey Lake Property Owners
- Kapikog Lake Cottagers Association
- Manitou Association
- Pointe au Baril Islanders' Association
- San Souci and Copperhead Association
- Skerryvore Ratepayers' Association
- Shawanaga Islanders Association
- South Channel Association
- Woods Bay Community Association.

Members of the cottage associations are also actively involved in organizations that protect Georgian Bay.



Community Activism to Protect the Natural Environment

The citizens within the Township are very proactive through a variety of organizations to help ensure the continued health and wellbeing of the Georgian Bay shoreline and its watershed areas. Below are the organizations that provide a leading role in protecting Georgian Bay, and there are others that also make significant contributions.



GEORGIAN BAY BIOSPHERE RESERVE⁷

Established in 1998, the Georgian Bay Biosphere Reserve (GBBR) is a non-profit registered Canadian charity governed by a Board of Directors. In 2004, our grassroots nomination document was accepted by UNESCO as it met strict criteria for designation as a world biosphere reserve. The GBBR's mission is to create more resilient ecosystems and sustainable communities within eastern Georgian Bay. The goal at GBBR is to help inform, educate, facilitate and provide leadership where it is needed. We take a balanced perspective to understand the "big picture" of activities that support conservation and sustainability in the region.

GEORGIAN BAY ASSOCIATION⁹



Founded in 1916, the Georgian Bay Association (GBA) is more than just a group of like-minded individuals. In fact, as a not-for-profit umbrella advocacy organization, the GBA represent the combined voice of 19 community associations. That is over 3,000 families along the eastern and northern shores of Georgian Bay, with communications and publications reaching around 18,000 individuals.



GEORGIAN BAY LAND TRUST⁸



Founded in 1991, the Georgian Bay Land Trust acts to protect wilderness lands and species along the eastern shore of Georgian Bay and the North Channel and its near watershed, through strategic conservation planning, land securement, stewardship, research, and education. An eastern Georgian Bay and North Channel whose islands, shores, and inland watersheds are connected and strengthened by a network of protected natural lands and habitats, where native species thrive, and people interact with the natural world.

GEORGIAN BAY FOREVER⁹

**GEORGIAN BAY
FOREVER**



Protecting your water

Founded in 1995, Georgian Bay Forever (GBF) is a charity dedicated to scientific research and public education on Georgian Bay's aquatic ecosystem. The GBF's mission is to protect, enhance, and restore the aquatic ecosystem of Georgian Bay by funding accredited research on water levels, water quality, and ecosystems; by educating the public and governments on issues regarding the environmental protection, conservation, the safety and preservation of the water and the natural features of the Georgian Bay area of Ontario; and by enhancing the public's appreciation for their environment.



How do We Live by Our Guiding Principles?

PROTECT AND PRESERVE

The Archipelago utilizes the Georgian Bay Biosphere Reserve as our primary environmental consultant, service provider and education.

The Archipelago forgives over \$100,000 a year in taxes in support of the Georgian Bay Land Trust commitment to protecting and preserving the natural state of the land.



The Archipelago Official Plan and By-Laws limits the number of dwellings in addition to ensuring the lot sizes minimize the impact on the natural surroundings.

TOA/GBBR Research and Action Plan include water quality testing, blue-green algae research, micro plastic action plan, etc.

Land Use Planning Board/Services and Septic Inspections are provided for unincorporated townships to the North.






Ratepayer education programs on topics such as septic systems, invasive species, planning, etc.

Community Action Days addressing pollution and waste – offshore and onshore.

By law Enforcement/Fire Safety Inspection resources provided to the community.

GOOD NEIGHBOURS

Formed Municipal Partnerships and demonstrated municipal leadership:

-  Arts and cultural activities at Community Centres such as Arts on the Bay
-  Donations to Museum, Library, Hospital, Leisure Centre, etc.
-  Fund social services boards (DSSAB).
-  Fund West Parry Sound District institutions: Library, Museum, EMS Services Board, OPP Committee, Leisure Centre, etc.
-  The Municipal Information Systems Association (MISA) recognized the West Parry Sound Geographic Network (WPSGN) GIS Portal by furthering not just the Archipelago's strategic objectives using information technology but also assisting most municipalities in the West Parry Sound District. Recipients representing the Archipelago were the Manager Corporate Services and GIS Data Management Specialist.



Invasive Species

The Archipelago utilizes the Georgian Bay Biosphere Reserve as our primary environmental consultant, service provider and education.

Work with Georgian Bay Forever and Georgian Bay Biosphere Reserve to prevent and remove non-native species and protect the natural flora and fauna.

Significant financial support of Phragmites eradication is budgeted for this year and intended for subsequent years.



Cost Effective Services

Township of The Archipelago demonstrates fiscal discipline in the provision of cost-effective services. Where possible, the Township contracts services from external organizations like the Georgian Bay Biosphere Reserve and Georgian Bay Forever for scientific and environmental support.

Our collaboration with other municipalities within the Parry Sound District provides a cost-effective base of services. They include but not limited to:



- 1) West Parry Sound Pool & Wellness Centre Project includes seven West Parry Sound (WPS) municipalities, and Shawanaga and Wasauksing First Nations.
- 2) Fire Protection & Service Agreements (Town of Parry Sound and Seguin Township).
- 3) Mutual Aid Agreements (All seven WPS Municipalities).
- 4) Joint Emergency Plan EMO (All seven WPS Municipalities).
- 5) West Parry Sound Geography Network (WPSGN) - Geomatics Services and Shared GIS Technician (All seven Municipalities) and managed by TOA.
- 6) Shared GIS Technician Intern (Town of Parry Sound).
- 7) Economic Development Office and Shared Economic Development Officer (six of seven WPS Municipalities).
- 8) Clerks Networking Group consists of seven WPS Municipalities with focus on (Elections/Purchasing/Special Projects).
- 9) West Parry Sound Joint Election Compliance Audit Committee (six of seven WPS Municipalities).
- 10) Shared By-law Enforcement Services.
- 11) Harmonized Planning Initiative.



- 12) Collaboration with the Town of Parry Sound and West Parry Sound Health Centre to locate health facilities in Pointe au Baril, i.e. Pointe au Baril Nursing Station,
- 13) Co-location and rental of facilities to West Parry Sound Health Centre and West Parry Sound EMS Services – Ambulance Station Pointe au Baril.
- 14) 911 Primary PSAP Services (All 7 WPS Municipalities).

Responsible Waste Removal

Provide municipal taxpayers with responsible and sustainable waste removal, education to reduce waste and increase diversion, and effective management of the recycle program. The Township employs a high standard of management that has extended the lifespan of our landfill site far beyond initial expectancy. This is consistent with the Official Plan focus on the environment and operational focus on sustainability for the long term.



Examples include:

- Accessible and Staffed Transfer Stations (operated to a high standard within the WPS District),
- Large Item Pick-up Days to ensure proper disposal for offshore neighbourhoods,
- Single Use Battery Diversion Program has responsibly handled hundreds of kilograms.

Shared Values

Independent TOA is respected for its consistent values and communication with stakeholders in our community:

- Recognize and financially support community associations and centres such as the Ojibway Club, San Souci Community Centre, and Pointe au Baril Community Centre;
- Provide supply chain infrastructure for water-based communities such as community dock and marina facilities;
- Contribute to cultural and educational facilities such as community museums, libraries, wellness centres, etc. in West Parry Sound District.



Township Councillors communicate regularly with cottage associations, GBBR, GBA and its neighbours in West Parry Sound District to reinforce the Archipelago's duty to consult with the community it serves.



Review the Strategy

Council is in the process of testing the Township's historical strategies and applying current realities while seeking consultation and validation. The current 'Vision' and 'Mission Statement' is as follows.

Vision

The TOA will ensure the continued guardianship of the health and wellbeing of the Georgian Bay shoreline and its watershed areas.

Mission Statement

The mission of The Township of the Archipelago is to preserve the unique and high quality of the natural environment which leads to a recreational experience that is both relaxing and aesthetically appealing to property owners and visitors who use the area, and is designed to make both property owners and visitors realize that they share equally in the responsibility of attaining this mission.

The Stakeholders¹²

Stakeholders were initially defined in the 1996 Georgian Bay Area Foundation document "Vision 2020: A New Paradigm for Eastern and Northern Georgian Bay". The Township has updated and recognized five main groups of key stakeholders who are vitally interested in the future of Eastern Georgian Bay:

- 1) The First Nations, people of Canada and Ontario who cherish this natural resource as exemplified in the works of The Group of Seven.
- 2) The non-property-owing users, such as those who use National and Provincial Parks, campers, visiting yachtsmen, canoeists, kayakers, and hunting and fishing lodge visitors.
- 3) The seasonal and permanent property-owing residents.
- 4) The various commercial operations that derive their living within the area.
- 5) The First Nation communities with whom we share much of the shoreline.

All key stakeholders must work closely together in their common interest in a better future.



Strategic Plan | Current State

All municipalities face political challenges moving forward that include local changes and/or, provincial or federal policies. In addition, equally difficult challenges are expected in environment and climate, social, demographic, technological, and economic changes.

For example, we can look at political changes in the following way:

Local – Municipal Staff in the West Parry Sound District actively work together to reduce redundant efforts.

Provincial - The Province is undertaking to significantly reduce provincial deficit. This may include reducing transfers to other entities, including municipalities and 'not for profits' to get the provincial house in order.

Federal – The Federal Government is taking over responsibilities that the province is relinquishing.

The Township has prepared a draft SWOT analysis for the Strategic Plan Review in the next section.



Strength, Weaknesses, Opportunities and Threats (SWOT)

Internal to our Community Strategies | Those we can Influence'

STRENGTHS

1. Common Community Understanding & Philosophy
2. Rich cultural & geographic history
3. Purpose built Municipality 1980
4. Focus on the Environment
5. Strong Land Use Planning
6. Healthy Assessment Base
7. Well Organized | Well Run | Efficient Municipal Operations
8. Uniform Land Use
9. Strong relationships with GB Stakeholders:
10. First Nations, GBBR, rate payer associations, etc...

OPPORTUNITIES

1. First Nation land claims
2. First Nation shared values
3. Continue Good Neighbour policies with First Nations
4. Continue to enhance support & relations to/with unorganized Townships to the North
5. Strengthen cooperative West Parry Sound District initiatives
6. Funding for Eco Stewardship
7. Establish partnership with Provincial Parks.

WEAKNESSES

1. Physically Divided Municipality
2. Small Population Base
3. Do not control entire Shoreline
4. Pressure for Growth
5. Affordable housing for Work Force, families, seniors, etc.
6. TOA owns minimal mainland property.
7. Limited affordable land in mainland settlement areas.

THREATS

1. Climate Change
2. Water Quality
3. Invasive Species
4. Provincial Budget Cutbacks
5. Development Pressure
6. Highway 400 Expansion

External to our Community Strategies | Outside of our Control



Strengths

The TOA is blessed with a great number of strengths which combine to make it one of the key municipalities and a leader within the West Parry Sound District. Some of these strengths (not listed in any priority order) are listed below:

COMMON UNDERSTANDING & PHILOSOPHY

It is well recognized that a common understanding of why the municipality exists prevails throughout the municipality. Members of Council, community interests and taxpayers all are committed to preserving and protecting Georgian Bay and its watershed areas. That strength and commitment made it possible for the Biosphere to be recognized as a unique environmental location. It is also protected this area from over-development and environmental degradation experienced in southern Georgian Bay.

STRONG LAND USE PLANNING

The Archipelago was the first municipality in the District of Parry Sound to hire professional planning staff. It was also the first municipality in the District of Parry Sound to be granted the 'consent function' from the Province of Ontario.

HEALTHY ASSESSMENT BASE

The Township of The Archipelago, because of its size and the seasonal cottaging that occurs, enjoys a healthy assessment base. Currently, the base is the second largest assessment, in the West Parry Sound District.

WELL ORGANIZED, WELL RUN & EFFICIENT MUNICIPAL OPERATIONS

The Archipelago prides itself on being well run and administered at both the elected and staff levels. The municipality also enjoys strong connections and communications with strong, well organized and long-established ratepayers' associations who also communicate well with one another.

FOCUS ON THE ENVIRONMENT

The municipality has an excellent landfill facility with good capacity to meet its future needs. Current municipal recycling programs are over a decade in operation. The municipality is also participating in a pilot project with the Ministry of the Environment and Energy where it is inspecting and approving existing, new, and expanded septic systems. Since its inception, the Archipelago also has introduced water quality testing throughout the municipality.



UNIFORM LAND USE

The predominant land use in the area is by seasonal residents. Consequently, there are no industrial developments and commercial uses are directed at meeting the needs of seasonal residents in the municipality. The overall focus of the municipality's land use policies is on preserving the status quo as opposed to new development.

Weakness

Several challenges have been identified by The Archipelago. These weaknesses must be recognized and understood before they can be effectively addressed for the strategy is to be successful.

PHYSICALLY DIVIDED MUNICIPALITY

The Township of the Archipelago is divided into two separate areas - the northern and the southern portion of the municipality. The Town of Parry Sound, Carling Township and small parts of McDougall Township and Seguin Township separate these two portions with a mix of very different urban and rural mainland communities. Despite common philosophies and extensive collaboration between these cooperative municipalities, this physical separation encourages uninformed proposals that advocate for a single tier West Parry Sound municipal entity.

SMALL POPULATION BASE

The Archipelago is one of the largest municipalities in the District of Parry Sound. However, it has a small population. This leads uninformed observers to assume that the Township capacity is only reflected by population. As a result, the Township must continue efforts to communicate its uniqueness, its efficiency in delivering services, and the considerable talent base in its community.

ABILITY TO EXPAND SHORELINE

Given its current size and physical division, the Archipelago has actively pursued collaboration with other parties to realize its prime mandate of preserving all the northern Georgian Bay shoreline and adjacent areas. It takes considerable effort and resources to do so.

There are some who would like to see our municipality expand its boundaries to include all the shoreline and related watershed areas from the Severn River to McGregor Bay and including unincorporated municipalities to the North or the Township.



DEMAND FOR INCREASING SERVICES

The vast majority of the township's taxpayers are pleased with the current level of services provided by the municipality. However, some residents both permanent and seasonal are interested in more roads, improved garbage collection and other services provided by the more traditional urban municipalities.

PRESSURE FOR GROWTH

As technology improves and lifestyles and working conditions change, The Archipelago will experience pressures and conflicts relating to increased boating activity, building activity, and general interest in changing from the status quo as land costs rise and the value of the properties in the township increase.

It is important to note that it is now not unusual for seasonal residents to extend living seasons to almost 8 months

Demand for services to sustain longer residency; re-defines seasonal employment.

Challenge for workers, families and elderly to find affordable housing in mainland staging communities.

Opportunities

FIRST NATION SHARED VALUES

We share a love of Georgian Bay and a mutual sense of guardianship; a core value to our First Nations neighbour.

FIRST NATION LAND CLAIMS

The First Nation land claims in the area could provide an opportunity collaborate on conservancy and protection of the environment.

FURTHER GOVERNMENT COOPERATION & 'GOOD NEIGHBOUR' POLICY

These include:

- 🌐 Enhance Support & Relationships with Unorganized Municipalities to the North
- 🌐 Build on 'Good Neighbour' Policy
- 🌐 Leadership in West Parry Sound District
- 🌐 Senior Level Government Funding for Ecosystem.



E.G. UNORGANIZED TOWNSHIPS TO THE NORTH

The unorganized townships on the eastern Georgian Bay coast physically resemble The Archipelago and are experiencing developmental pressures per the 2020 Vision Document. Some advocate that these townships to the North could become part of the municipality.

Some residents in these areas may have concerns about potential tax increases and regulations that would result from becoming part of an organized municipality. Today, the Township provides an area planning board and performs septic inspections services for these unorganized municipalities. This demonstrates some of the benefits of living in an organized municipality.

CREATE BETTER PARTNERSHIP WITH PROVINCIAL PARKS & CONSERVATION AREAS

The Township creates greater value to taxpayers through collaboration with organizations like the Georgian Bay Biosphere. We can apply this collaboration model to relationships with Provincial Park Management and Conservation Area Management.

Today, TOA assists both those agencies with information and resource support on various activities. For example with Provincial Parks, the Township interacts with this agency in reporting and acting on intermittent issues like land misuse, by-law issues, and fire response. An opportunity is to fully partner on the fight against invasive species and specifically, Phragmites.

The Township has little interaction with Conservation authorities in our region. In the South, for example, conservation authorities assist in land use, building, flood plain mapping and water management. In the Parry Sound District, The North Bay - Mattawa Conservation Authority does septic inspections for all of the West Parry Sound area municipalities with the exception of ToA.

It is in the interest of the community to build relationship with the North Bay - Mattawa Conservation Authority and align critical issues such as fire ratings, the fight against Phragmites, and land monitoring. This conservation authority does not provide services to the Archipelago.

INCREASE CAPACITY OF COMMUNITIES & LOCAL BUSINESSES

Township of The Archipelago taxpayers are significant users of private sector companies and facilities in the West Parry Sound District. Consumers and businesses in the Township spend hundreds of thousands of dollars for goods and services in the WPS District. Accordingly, our Township supports economic development in West Parry District and support programs.

They include:

- Regional economic development collaboration - WPSEDO or West Parry Sound Economic Development Office (WPSEDO),
- ToA champions and administers the West Parry Sound GIS Network (WPSGN);
 - Information/data hub for WPS municipalities
 - Equal benefit to all community group interests, public sector and the business community.



Additionally, the various community groups widely regard the WPSGN as an entity often required to help with their data needs and resultant community project (e.g. Active Transportation resources or data analysis for WPS Smart)

Our "Open Data Portal" and the "West Parry Sound Business Directory" are resources to support and increase capacities for communities and local businesses.

Finally, ToA's web-mapping portal and the human resources of the WPSGN and ToA can be leveraged by these groups/initiatives directly or indirectly through our community partners, namely GBBR's interests, WPS Smart or the EcDev.

Township of The Archipelago has secured a communications tower in Parry Sound to facilitate better internet and cellular data capabilities in both the North and South Township neighbourhoods. The Township recognizes that high speed internet is a barrier to education, economic growth and thriving businesses in our community.

Threats

PROVINCIAL CUTBACKS

The financial reductions in municipal grants provide an incentive for municipalities to think about new and more cost-effective ways of providing municipal services. However, the financial health of The Archipelago could make it susceptible to other municipalities who do not share its philosophy but would enjoy its tax base to further mainland interests and ignore environmental and offshore coastal community needs.

CLIMATE CHANGE

Climate change is causing significant and far-reaching impacts on the Great Lakes and the Great Lakes region. In recent years, our planet has experienced some of the warmest temperatures ever recorded, record-breaking weather extremes, powerful storms, increasing tragic flooding from rising sea levels and associated storm surge, huge wildfires, and continued melting of glaciers and polar sea ice. The accelerating pattern of changes in the Earth's climate is affecting the Great Lakes.¹³

ENVIRONMENT|WATER QUALITY

As one of the most beautiful bodies of water in Canada, one of the most complex freshwater ecosystems in the world, and an extremely high value recreational and tourism destination, the water quality of Georgian Bay takes on special urgency. Parts of Georgian Bay are already quite stressed, and this requires ongoing vigilance so that we can catch even small changes in water conditions and address them promptly.

Microbial contaminants such as bacteria, parasites and viruses, along with sewage and grey water, as well as toxic chemicals such as pesticides, fertilizers, other agricultural run-off, and



industrial effluents can all have a substantial negative effect on water quality, and often it doesn't take long for those effects to appear.

Apart from the obvious impact on water safety in terms of drinking water, bathing, swimming, and tourism appeal, poor water quality can also lead to nuisance and toxic algal blooms and cause mass die-offs of fish, other water creatures and birds. The highly sensitive food web can also be altered by such foreign substances, leading to the elimination of some species and the rise of others which are not always beneficial or desirable.¹⁴

INVASIVE SPECIES | PRESERVATION OF ECOSYSTEM

More than 180 non-native aquatic species such as plants, animals, fish and microorganisms have entered the Great Lakes to date, and the impact of many of these introduced species can be catastrophic for native ecosystems. When the spread of a non-native species risks damage to the environment, human economy or human health, they are called invasive. Invasive species can alter the food web, affect the cycling of essential nutrients or even remove these nutrients from the food web altogether, dramatically altering or even destroying water quality. They can also change or destroy coastal habitat.¹⁵



Communicating the Strategic Review

Deerhorn Conference

Scheduled for October 5th and key elements of the strategic plan will be presented and reviewed in a consultative and interactive session with key stakeholders within and outside our community.

Reeve Presentations | Cottage Association AGMs

Under 'Communicating the Strategy' reference, our Reeve and Councillors communicated the 'Six Guiding Principles' of the Township and lobbied participation in the Deerhorn Conference. In addition, regular Councillor communication with ratepayer associations have all contributed to the strategic review process including WPS Mayor/Reeve meetings, other boards, commissions, shared services, lobbying provincial government ministries, working with environmental partners, etc.

ToA Engage Senior Levels of Government

ToA will engage our Provincial and Federal Representatives and all political parties and their staff. A deputation to the Province occurred in August 2019 at the Association of Municipalities of Ontario (AMO) annual conference. Our guiding principles were reviewed with positive reception.

Next Steps

The Township current plan is the following:

- Finalize Strategic Plan,
- Communicate the final report to all key stakeholders,
- Council will vote to adopt.

A finalized Strategic Plan for Township of The Archipelago will be the basis for the existing management plan review including:

- Operational Plan,
- Strategic Communication Plan,
- Strategic Asset Management Plan.

Strategic Plan must be updated after a minimum of two (2) Council Terms.

Operational plans are to be reviewed annually by Council and CAO.



References

- 1 https://en.wikipedia.org/wiki/Water_distribution_on_Earth
- 2 <https://www.ontarioparks.com/parksblog/400-champlain-exploration-of-ontario/>
- 3 <https://www.parrysound.com/community-story/8754000-parry-sound-s-roots-in-logging-future-in-forestry/>
- 4 <http://museumontowerhill.com/Event.php?UNID=231>
- 5 <https://www.citypopulation.de/php/canada-ontario-admin.php?adm1id=3549>
- 6 https://en.wikipedia.org/wiki/Municipal_government_in_Canada
- 7 <https://www.ontario.ca/page/how-municipalities-and-ontario-work-together>
- 8 <https://www.gbbr.ca>
- 9 <https://www.gbtl.org/>
- 10 <https://georgianbay.ca/>
- 11 <https://georgianbayforever.org/>
- 12 The Greater Bay Area Foundation, March 1996, VISION 2020: A New Paradigm for Eastern and Northern Georgian Bay.
- 13 [Environmental Law & Policy Center](#) An Assessment of the Impacts of Climate Change on the Great Lakes
- 14 <https://georgianbayforever.org/water-quality-introduction/>
- 15 <https://georgianbayforever.org/ecosystems/invasive-species/>



The Township of the Archipelago

Delegation

to

Honourable Steven Clark MPP, Minister of Municipal Affairs

Tuesday August 20, 2019

Re: Township of the Archipelago





Request Statement

Council for the Township of The Archipelago respectfully requests the Ministry of Municipal Affairs to:

1. Recognize the unique environmental importance and environmental sensitivity of the eastern shore of Georgian Bay including the Township of the Archipelago as part of the Georgian Bay Biosphere Reserve
2. Acknowledge that the TOA's relationship with other municipalities in the West Parry Sound District is a best practice.
3. Don't consider bolt on municipal amalgamation until the Township can review the environmental and service compatibility.

The Township is willing to meet with all key agencies to further discuss the unique nature and the importance of the Township of the Archipelago.

Township of The Archipelago (TOA)

The Township was created almost forty years ago by the Bill Davis Government as an efficient and effective way to protect and manage the eastern shore of Georgian Bay. We have successfully implemented this mandate ever since. The Township of The Archipelago was created pursuant to The District of Parry Sound Local Government Act as a result of the Province's policy to extend, consolidate and strengthen local governments in the District of Parry Sound. The Municipality emerged from four previously unorganized townships on the east coast of Georgian Bay having a similar recreational land use character.

The Township consists of several thousand islands in Georgian Bay and a number of inland, freshwater lakes, all of which are used for recreational purposes; either cottages or year-round residences. The lands in The Archipelago may be described as remote and sparsely populated. The impetus for creating the Township of The Archipelago originated from a strong desire by its inhabitants and the Province to preserve its high-quality recreational character and the natural environment.

The Township of the Archipelago is a semi-wilderness region with a significant Crown land base, approximately 87% of the Township is comprised of Crown Land, Conservation Reserves and Provincial Parks. Further, there are a number of Provincial Highways in the Township, including the Highway 400/69 Corridor and secondary highways 529, 529A and 612.



The Township of The Archipelago is part of the Georgian Bay Biosphere Reserve (GBBR). The GBBR is a globally important region designated by the United Nations Education, Scientific and Cultural Organization (UNESCO) in 2004. Eastern Georgian Bay is the world's largest freshwater archipelago, or group of islands, that is rich with coastal areas and dynamic wetlands that provide a variety of significant and critical habitat for fish, turtles, birds and other aquatic organisms.

TOA Vision

The TOA will ensure the continued guardianship of the health and wellbeing of the Georgian Bay shoreline and its watershed areas.

TOA Mission

The mission of the municipality of the Township of the Archipelago is to preserve the unique and high quality of the natural environment which leads to a recreational experience that is both relaxing and aesthetically appealing to property owners and visitors who use the area, and is designed to make both property owners and visitors realize that they share equally in the responsibility of attaining this mission.

TOA Strategy

The strategy stated in The Township of The Archipelago (TOA), "A Strategy for Our Future" published in June 1996, still holds true in 2019 and beyond. Specifically, it states, "The strategy is not about takeovers, land grabs or building up municipal assessment bases. Rather it focuses on ensuring the continued health and wellbeing of the Georgian Bay shoreline and its watershed areas. The Archipelago strongly believes that this protection is only possible through the continuation of a strong, financially secure, independent municipality."

The strategic principles influence and shape all the decision making of the TOA Council and staff to fulfill our vision, mission, strategy and ensure the continued health and wellbeing of the Georgian Bay shoreline and its watershed areas.

Put in simple terms, the environment takes precedence over everything else. The semi-wilderness environment of the Township of the Archipelago is the economic engine of the West Parry Sound District bringing cottagers and visitors from all over the world to enjoy this piece of heaven.



Township of The Archipelago Principles



Protect & Preserve



Good Neighbours



Invasive Species



Responsible Waste
Disposal



Cost Effective
Service



Shared
Values

Protect and Preserve

Maintain the current fabric of the municipality in terms of land uses, development, the focus on the environment and responsible planning. The Archipelago collaborates with Georgian Bay Biosphere Reserve, Georgian Bay Association, Georgian Bay Forever, and Georgian Bay Land Trust to achieve this objective. Build upon and expand the township's philosophy which is centred on the continued preservation and protection of the Georgian Bay shoreline and watershed areas.

Good Neighbors

Develop solutions in partnership with neighbouring municipalities that are mindful of the collective interests of these municipalities and the philosophy of The Archipelago whilst recognizing the symbiotic relationship the West Parry Sound District municipalities share.



Invasive Species

Work together with Georgian Bay Forever and Georgian Bay Biosphere reserve to prevent and remove non-native species and protect the natural flora and fauna.

Responsible Waste Removal

Provide municipal taxpayers with responsible and sustainable waste removal, reduce waste and increase diversion.

Cost Effective Service

Continue to remain economically viable and capable of providing services to meet the needs of the municipality's taxpayers in the most cost-effective manner through good stewardship and by collaborating with other West Parry Sound District municipalities.

Shared Values

Maintain the municipality's political independence and right to plan for the future based on its shared philosophy in collaboration with other municipalities.

The Issues

1. Recognize the unique environmental importance and environmental sensitivity of the eastern shore of Georgian Bay including the Township of the Archipelago as part of the Georgian Bay Biosphere Reserve as critical habitat to protect species at risk.

As articulated in the Environmental Sciences paper, “Accelerated modern human-induced species losses: Entering the sixth mass extinction” published in 2015, that many species are becoming extinct at a faster rate than ever as depicted in the graphs below. See Appendix 1 for the full article.

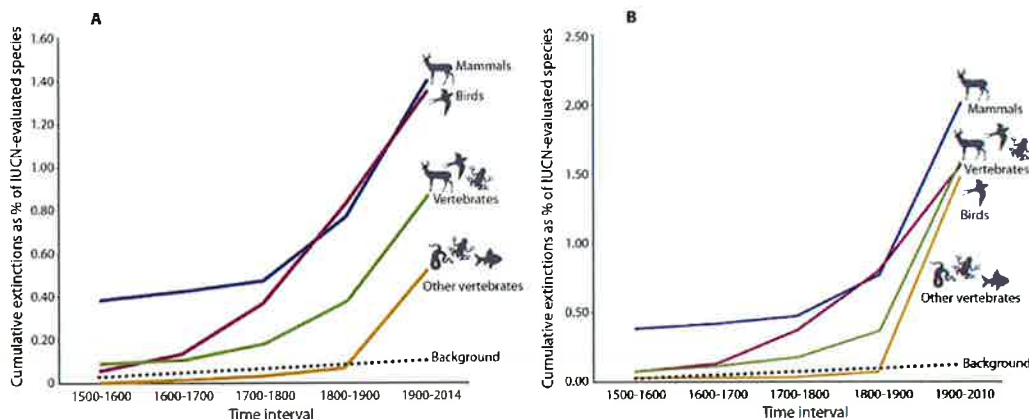
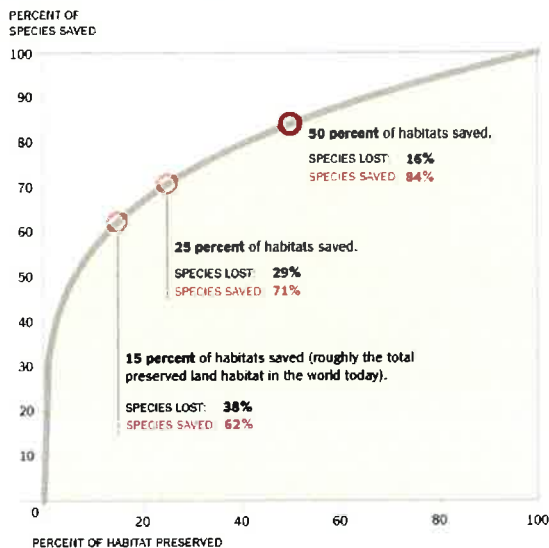


Fig. 1. Cumulative vertebrate species recorded as extinct or extinct in the wild by the IUCN (2012). Graphs show the percentage of the number of species evaluated among mammals (5513; 100% of those described), birds (10,425; 100%), reptiles (4414; 44%), amphibians (6414; 88%), fishes (12,457; 38%), and all vertebrates combined (39,223; 59%). Dashed black curve represents the number of extinctions expected under a constant standard background rate of 2 E/MSY. (A) Highly conservative estimate. (B) Conservative estimate.

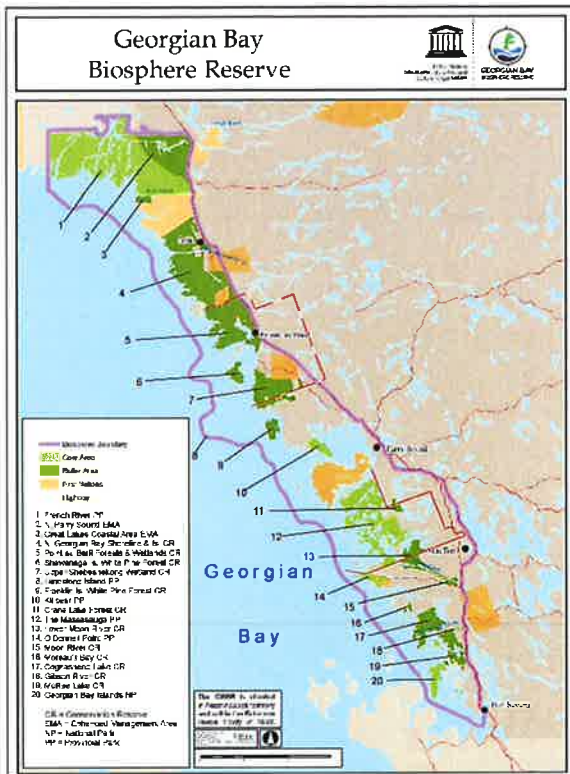
Saving Earth's Species: A Rough Guide

Using a rule of thumb for the relationship between a habitat area and its sustainable species, the biologist E.O. Wilson has proposed setting aside half of Earth's habitats to preserve about 84 percent of all species. Here are other scenarios:

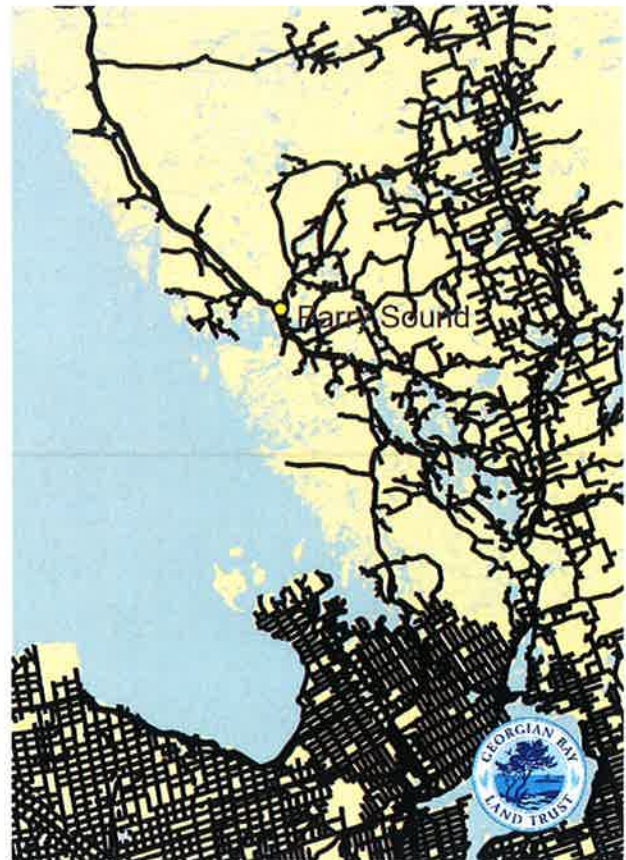


By The New York Times

According to an assessment of Species at Risk on the eastern shore of Georgian Bay performed by the Georgian Bay Land Trust and updated as of June 2019, the provincial status for ten species are endangered, twenty-two species are of special concern, and fourteen species are threatened. See Appendix 2 for the full list. The Georgian Bay Biosphere Reserve “Eastern Georgian Bay Species at Risk” updated in April 2019 lists forty-seven species at risk. See Appendix 3 for the full list. “The Global Solution to Extinction” opinion article in the March 12, 2016 issue of the New York Times proposes that when more habitat is protected there is a correlation with the number of species protected as depicted in the graph to the left. See Appendix 4 for full article.



The Township of the Archipelago is situated in the middle of the Georgian Bay Biosphere Reserve: the areas surrounded by red in the map to the left.

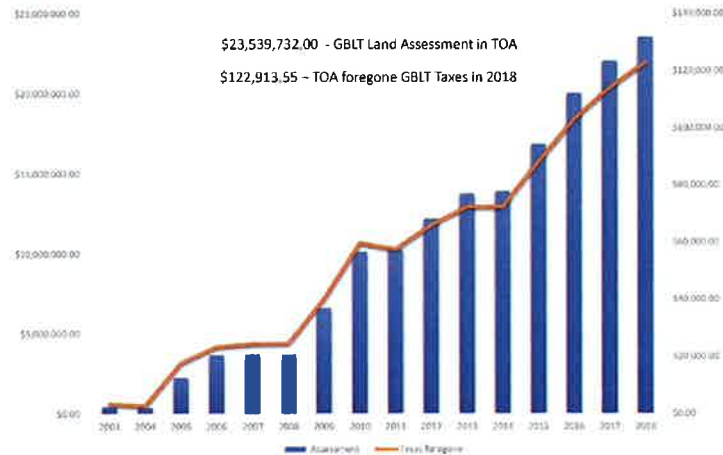


As a water-based community the Township of the Archipelago has very few roads, as seen in map to the right. Minimal roads help protect reptiles and amphibians from death by vehicles.

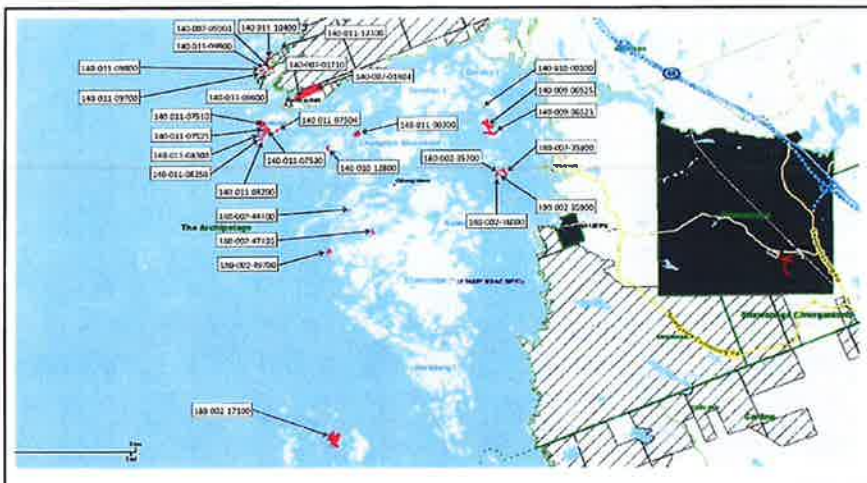
In addition to the 87% of the Township lands comprised of Crown Land, Conservation Reserves and Provincial Parks, individuals throughout the Township have placed over \$23.5 million of assessed lands into conservation status to further protect the natural environment.



Georgian Bay Land Trust & TOA



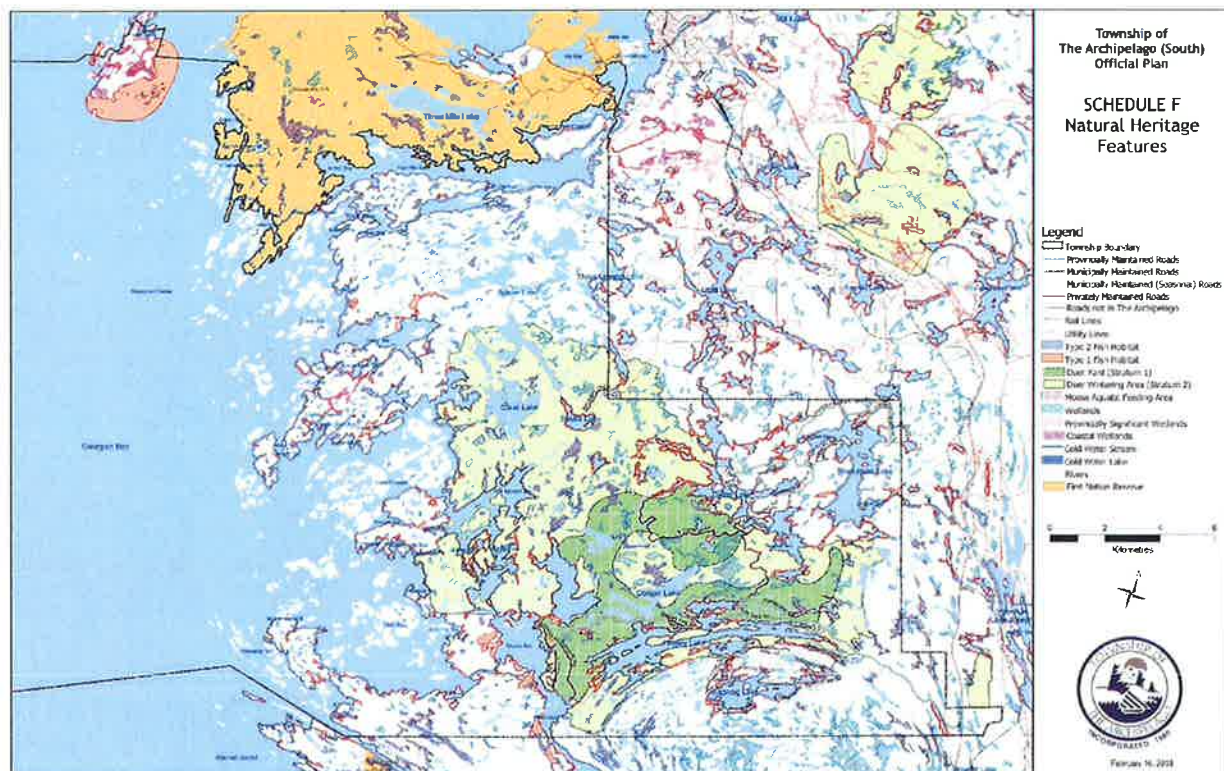
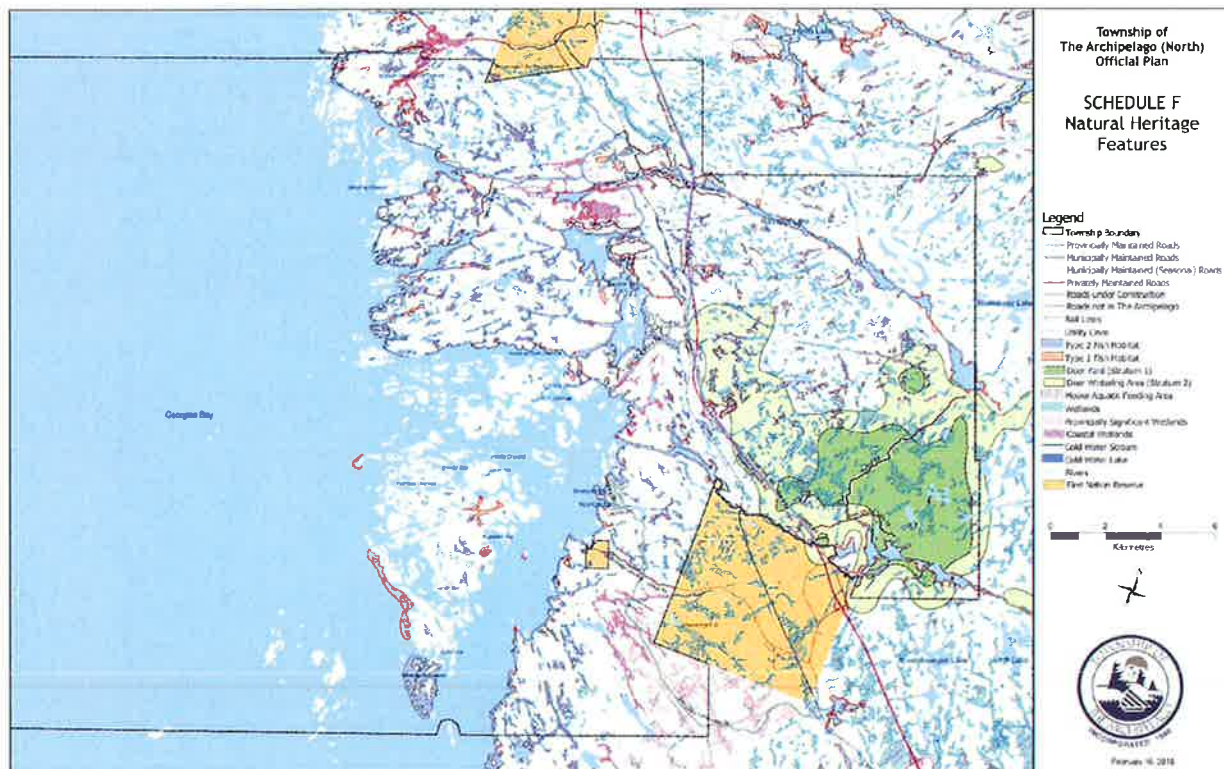
KEY MAP - HARRISON & SHAWANAGA PROPERTIES



KEY MAP - CONGER & COWPER PROPERTIES



The Township of the Archipelago is rich in Natural Heritage Features.



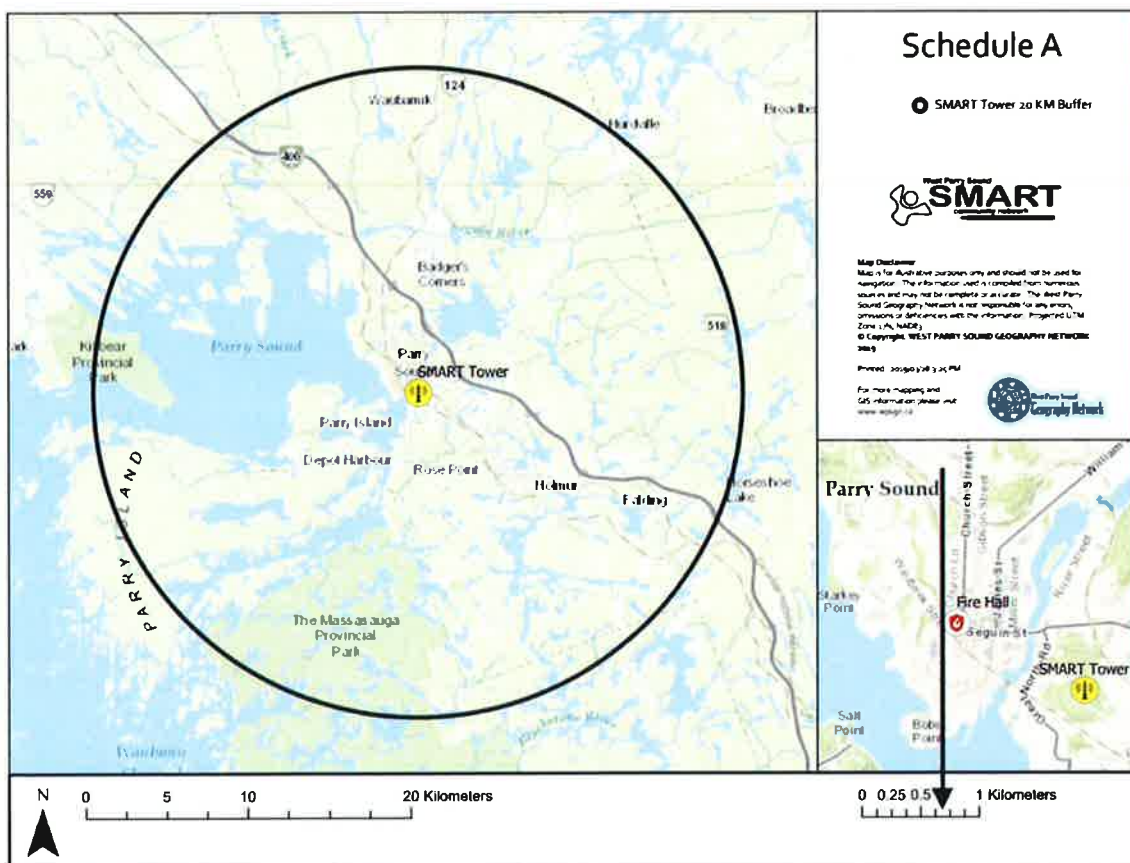


In addition to the Georgian Bay Land Trust and Georgian Bay Biosphere Reserve, the Township provides support to Georgian Bay Forever. Georgian Bay Forever is a charity dedicated to scientific research and public education on Georgian Bay's aquatic ecosystem. Their mission is to protect, enhance, and restore the aquatic ecosystem of Georgian Bay by funding accredited research on water levels, water quality, and ecosystems; by educating the public and governments on issues regarding the environmental protection, conservation, safety and preservation of the water and the natural features of the Georgian Bay area of Ontario; and by enhancing the public's appreciation for their environment.

The Township of the Archipelago collaborates with all the organisations that aid us in achieving our vision. The TOA will ensure the continued guardianship of the health and wellbeing of the Georgian Bay shoreline and its watershed areas.

All the Township of Archipelago's efforts are consistent with the proposed agreement between Canada and Ontario to restore, protect and conserve Great Lakes water quality and ecosystem health and specifically support Annex 8: Habitat and Species. Specifically, *Result 4 - An informed and engaged Great Lakes community involved in the restoration, protection and conservation of the resilience of native species and habitats and their sustainable use.* See Appendix 5 for full Draft proposal.

2. Acknowledge that the TOA's relationship with other municipalities in the West Parry Sound District is a best practice.





3. Don't consider bolt on municipal amalgamation until we can determine service and environmental compatibility.

It has been suggested by several individuals that the Township of the Archipelago consider amalgamation with/annexation of a portion of the Township of Georgian Bay west of Highway 400. Before entering any discussions, Council would need to be informed on a large number of matters with respect to the Township of Georgian Bay. It would not be a simple matter of just adjusting borders. Council would need to understand the differences between the Archipelago (ToA) and Georgian Bay (GB) with respect to matters that would include:

- Differences in Official Plans, including both the District of Muskoka and GB Official Plans
- Zoning by-law differences
- Special Policy Areas designated, if any
- Planning Committee/Board/Committee of Adjustment practice difference
- Building Inspection responsibility
- Septic Inspection and reinspection responsibility
- Other regulatory By-laws applying to GB such as Property Standards, both upper and lower tier
- Cemetery issues
- Garbage collection practices
- Recycling practices
- Garbage disposal locations and C of A's if any
- Marina regulation and or ownership
- Municipal drinking water systems in GB
- Park ownership, use and maintenance
- Heritage assets that exist
- Local roads inventory and condition assessment
- Upper tier roads inventory and condition assessment
- Roads structures with conditions and inspection records
- Local roads maintenance standards
- All District roads and structures in the portion of GB under consideration
- Practices and policies with respect to unassumed municipal road allowances
- Practices and policies re "driveways/private roads
- Balances belonging to GB in upper tier and lower tier fund balances and their relative state
- Shares of discretionary and obligatory reserve funds
- Georgian Bay Township share of any District of local debt
- Any remaining adjustment likely regarding assets and liabilities
- Tangible asset inventory data applicable to the territory under consideration
- Recreation facilities
- Impact of boundary adjustment on long term care, public health, DSSAB versus District service delivery, Land Ambulance service, and social housing ownership and services
- Participation of GB "ward" in West Parry Sound discretionary programs and services



- State of GPS data for GB
- OPP service and costing
- Parking bylaws, Traffic bylaws, Noise bylaws, Burning bylaws
- Tax Policies with respect to business properties
- Election practices
- Website
- Procurement, hiring, and other policies
- Development charges
- Emergency planning
- Fire services
- Animal control
- Sanitary Services commitments
- Library and other recreation and cultural participation
- Records management harmonization
- Additional staffing that would be required, short and long term
- Employment practices of GB and the District for part time employees
- Plus, more that would come to light during a review of the above

Municipal governments are complex entities. When all is going well, their services and plans are almost invisible to residents and visitors. But when something out of the ordinary arises they need to be able to move quickly and predictably towards a resolution.



Conclusion

1. The province of Ontario and the Township of the Archipelago have created a unique township with the primary focus of protecting the natural environment. The semi-wilderness natural environment is the economic engine of the West Parry Sound District. Respectfully request the province recognize the unique environmental importance and environmental sensitivity of the Township of the Archipelago as critical habitat to protect Species at Risk. We request that the Georgian Bay Biosphere Reserve (GBBR) be formally recognized by the Canada-Ontario Agreement (COA) as strategic importance in Protecting Habitat and Species at Risk.
2. Acknowledge that the TOA's leadership and relationship with other municipalities in the West Parry Sound District is a best practice.
3. Don't consider bolt on municipal amalgamation until the Township can review the environmental and service compatibility. Respectfully request that the Township of the Archipelago be given the time to assess the all the implications of any amalgamation proposal.



Appendices

Documents/Reports

- 1) Accelerated modern human–induced species losses: Entering the sixth mass extinction
- 2) “Species at Risk”, Georgian Bay Land Trust, June 2019
- 3) “Eastern Georgian Bay Species at Risk”, Georgian Bay Biosphere Reserve, April 2019
- 4) “The Global Solution to Extinction”, The New York Times, March 12, 2016
- 5) “Canada-Ontario Agreement on Great Lakes Water Quality and Ecosystem Health, 2020” – DRAFT – July 5, 2019
- 6) TOA Collaboration within the West Parry Sound District
- 7) Expression of Interest by: West Parry Sound Community Network Inc. (WPS SMART)
- 8) Proposed Purchase of Tower and Lands (Tower Hill, Parry Sound)

Township of The Archipelago



REVISED **COUNCIL CORRESPONDENCE** Regular Meeting of Council April 9, 2021

➤ (Add-on)

REQUESTS FOR SUPPORT

[A]

FEDERAL GOVERNMENT

- [01] INDIGENOUS SERVICE CANADA
RE: Wasauksing Swing Bridge –Reduced Operating Schedule for 2021

PROVINCIAL GOVERNMENT

- [02] NORMAN MILLER, MEMBER OF PROVINCIAL PARLIAMENT
RE: Email update on Bill 228, Keeping Polystyrene Out of Ontario's Lakes and Rivers Act
RE: Article regarding Bill 228, Keeping Polystyrene Out of Ontario's Lakes and Rivers Act, being ordered for third reading
- [03] MINISTRY OF FINANCE (MOF)
RE: Update on the Ontario Cannabis Legalization Implementation Fund (OCLIF)
- [04] MINISTRY OF MUNICIPAL AFFAIRS AND HOUSING
RE: Amendments to Orders under the Reopening Ontario (A Flexible Response to COVID-19) Act
- [05] MINISTRY OF NATURAL RESOURCES AND FORESTRY (MNR)
RE: Flood Watch in effect for MNR Parry Sound District from March 26-31 2021
RE: MNR is transitioning to digital distribution of District mail-outs for all Forest Management Planning notifications
➤ RE: Watershed Conditions Statement – Water Safety Parry Sound District
- [06] MINISTRY OF THE SOLICITOR GENERAL – EMERGENCY MANAGEMENT ONTARIO
RE: Confirmation that The Township of the Archipelago has been deemed compliant with the Emergency Management and Civil Protection Act in 2020

- [07] MINISTRY OF THE SOLICITOR GENERAL – PUBLIC SAFETY DIVISION
RE: Amendments to Orders under the Reopening Ontario (A Flexible Response to COVID-19) Act, 2020

MUNICIPALITIES

- [08] CITY OF OWEN SOUND
RE: Request to Province to review the seven recommendations of AMO regarding municipal insurance issues
- [09] CONMEE TOWNSHIP
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [10] THE DISTRICT MUNICIPALITY OF MUSKOKA
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [11] TOWNSHIP OF ALGONQUIN HIGHLANDS
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [12] TOWNSHIP OF EDWARDSBURGH CARDINAL
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [13] EAST FERRIS MUNICIPALITY
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [14] CITY OF KITCHENER
RE: Request to Province to reverse decision to review and reconsider the current timelines established for review of Planning Act applications before an appeal is permitted to the Local Planning Appeals Tribunal
- [15] TOWNSHIP OF LA VALLEE
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [16] TOWNSHIP OF MCKELLAR
RE: Recommendation for the appointment of Parry Sound Mayor Jamie McGarvey as representative on the North Bay Parry Sound District Health Unit Board for the remainder of the 2018-2022 term
- [17] MUNICIPALITY OF MORRIS-TURNBERRY
RE: Request to Province to reverse their decision to close the Ontario Fire College
- [18] MUNICIPALITY OF NORTHERN BRUCE PENINSULA
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list

- [19] TOWN OF RAINY RIVER
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [20] TOWNSHIP OF SOUTH GLENGARRY
RE: Request to Province to procure approved COVID-19 vaccines to be distributed to the residents of the Province and to increase the vaccination rate to keep pace with the doses that have been received
- [20A] CITY OF ST. CATHERINE'S
RE: Request to Province to permanently legislate universal sick days for all workers in Ontario during the pandemic and beyond
- [21] MUNICIPALITY OF TWEED
RE: Support for TOA's resolution regarding amendments to the Municipal Election Act when adding non-resident voters to the voters' list
- [22] MUNICIPALITY OF WEST NIPISSING
RE: Request to Province to prioritize vaccine allocation to public health unit regions that are still in Phase 1
- [23] MUNICIPALITY OF WHITESTONE
RE: Support for the appointment of Parry Sound Mayor Jamie McGarvey as representative on the North Bay Parry Sound District Health Unit Board for the remainder of the 2018-2021 term

FIRST NATIONS

[24]

RATEPAYERS' ASSOCIATIONS

[25]

RATEPAYERS/OTHERS

- [26] PETER HOPKINS, MAYOR OF MCKELLAR
RE: Email to local mayors regarding MP Scott Aitchison's response to citizens' concerns regarding CERB tax relief
- [27] DON BRISBANE
RE: Email to TOA's Council thanking them for their support during his time on the North Bay Parry Sound District Health Unit Board

AGENCIES

- [28] DISTRICT OF PARRY SOUND SOCIAL SERVICES ADMINISTRATION BOARD
RE: Chief Administrative Office Monthly Report, March 2021

- [29] FEDERATION OF ONTARIO COTTAGERS' ASSOCIATIONS (FOCA)
RE: FOCA Alert – March 2021
- [30] MUNICIPAL FINANCE OFFICERS' ASSOCIATION OF ONTARIO (MFOA)
RE: Review of the 2021 Provincial Budget
- [31] MUNICIPAL PROPERTY ASSESSMENT CORPORATION (MPAC)
RE: Second postponement of province wide property assessment update due to the pandemic
➤ RE: March 2021 – InTouch Update
- [32] MUSEUM ON TOWER HILL
RE: News from Tower Hill - March 4, 2021
- [33] NORTH BAY PARRY SOUND DISTRICT HEALTH UNIT
RE: Health Unit reminds northern Ontario communities to work together to prevent another surge in COVID-19
RE: Health Unit advocating for increase in COVID-19 vaccine allocation
RE: Be COVID Kind – Prioritize Individuals 80+ for COVID-19 Vaccine
RE: Health Unit Not Yet Booking Appointments for Individuals 75-79
RE: Confirmation that Jamie McGarvey has been appointed to the Board of Health for the North Bay Parry Sound District Health Unit for the remainder of the 2019-2022 term
RE: Mass Immunization Clinics for Individuals Born in or Before 1941 Start Monday
RE: Board of Health Appointee – District of Parry Sound –West
RE: Invite for the Reeve to attend the first bi-weekly COVID Health Unit meeting with the 31 municipalities
RE: COVID-19 Vaccine Bookings for Individuals Born in 1941 or Before Launches Monday, March 15, 2021
RE: Skyline – Lancelot Apartments Residents Received First Dose of COVID-19 Vaccine
RE: Health Unit Offers Vaccination Clinics Over the Easter Holiday Weekend
➤ RE: Health Unit COVID-19 Vaccine Clinics Still Taking Place During Shutdown
➤ RE: Member of the Rosseau Lake College Tests Positive for COVID-19
➤ RE: Health Unit COVID-19 Vaccine Clinics Full Over Long Weekend
➤ RE: Health Unit Urges Province to Provide Greater Vaccine Allocation
➤ RE: Select Pharmacies within District to Offer Vaccination to Individuals 55 & Older
➤ RE: Health Unit and AIDS Committee Launch Naloxone Awareness Campaign
➤ RE: Health Unit Booking COVID-19 Vaccine Appointments for Individuals 60-69
- [34] ONTARIO PROVINCIAL POLICE
RE: Offer from West Parry Sound Staff Sergeant to discuss any Township related issues or concerns
- [35] WEST PARRY SOUND HEALTH CENTRE (WPSHC)
RE: WPSHC Cares March 25, 2021 – Number 51

PLANNING

[36]

ENVIRONMENT

[37] CANADIAN PACIFIC
RE: Canadian Pacific 2021 Vegetation Control Program

MISCELLANEOUS

[38] WARD 3 COUNCILLORS EARL MANNERS & SCOTT SHEARD
RE: Bay Notes, March 2021 Council Meeting

The Corporation of the
TOWNSHIP OF THE ARCHIPELAGO
BY-LAW NO. 2021 -

**Being a By-law to Appoint a CFO/Treasurer () and a Manager of
Finance & Accounting/Deputy Treasurer (Wendy Hawes)**

WHEREAS the Municipal Act, S.O. 2001, c. 25, Section 286(2) provides that a Municipality may appoint a Treasurer and a Deputy Treasurer, who shall have all the powers and duties of the Treasurer under this and any other Act;

AND WHEREAS that Council deems it appropriate to appoint a Treasurer and a Deputy Treasurer;

**NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE
TOWNSHIP OF THE ARCHIPELAGO ENACTS AS FOLLOWS:**

1. That () is hereby appointed as CFO/Treasurer for the Corporation of the Township of The Archipelago;
2. That Wendy Hawes is hereby appointed as Manager of Finance & Accounting/Deputy Treasurer for the Corporation of the Township of The Archipelago;
3. That all By-laws or resolutions contrary hereto are hereby repealed;
4. That this By-law shall come into force and take effect on the 26th day of April, 2021.

READ and FINALLY PASSED in OPEN COUNCIL this 9th day of April, 2021.

THE CORPORATION OF THE TOWNSHIP OF THE ARCHIPELAGO

Bert Liverance, Reeve

Maryann Weaver, Clerk