AGENDA

A meeting of the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands to be held on Tuesday, November 2, 2021 Electronic Format at 7:00 p.m.

- 1. Call to Order
- 2. Approval of Agenda

Disclosure of Pecuniary Interest & General Nature Thereof

- 3. Minutes of Previous Meeting
 - i. Confirming By-Law 2021-58
- 4. Planning Applications
 - i. Consent applications Shawn Knotson, 2021-08
- 5. New Business
 - i. Funding agreement Employment and Social Development
- 6. Correspondence
 - i. Manitoulin Phragmites Project
- 7. Minutes and Other Reports
 - i. Mayor's Report
- 8. Adjournment

The Corporation of the Town of Northeastern Manitoulin and the Islands Minutes of a Regular Meeting of Council meeting held Tuesday, October 26th, 2021 via Zoom at 7:00p.m.

PRESENT: Mayor Al MacNevin, Councillors: Al Boyd, Barbara Baker, Bruce Wood, Laurie Cook, Mike

Erskine, Dawn Orr, and William Koehler.

ABSENT: Councillor James Ferguson

STAFF PRESENT: David Williamson, CAO

Pam Cress, Clerk

Mayor MacNevin called the meeting to order at 7:00 p.m.

Resolution No. 295-10-2021

Moved by: B. Wood Seconded by: M. Erskine

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands approves the agenda as amended.

Carried

Resolution No. 296-10-2021

Moved by: W. Koehler Seconded by: A. Boyd

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands now reads a first, second and third time and finally passes By-Law No. 2021-57 to adopt the minutes of Council for the term commencing December 4, 2018 and authorizing the taking of any action authorized therein and thereby.

Carried

Resolution No. 297-10-2021

Moved by: M. Erskine Seconded by: D. Orr

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands authorizes the Mayor and CAO to enter into a funding agreement with the Ministry of Municipal Affairs and Housing in an amount up to \$75 000, to support the purchase of municipal software in the areas of Asset Management, GIS, and Route Patrol applications.

Carried

Resolution No. 298-10-2021

Moved by: D. Orr Seconded by: M. Erskine

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands authorities Adrian Riggs to do minimal work on the road allowance leading to Part Lot 27, Con 3, Howland Township under the supervision of the Manager of Public Works and only under the condition that Mr. Riggs is the owner of the lot indicated in the request and attached.

Carried

Resolution No. 299-10-2021

Moved by: M. Erskine Seconded by: D. Orr

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands approves to use of the Tourist Information Center by Public Health Sudbury and Districts, effective October 26, 2021.

Carried

Resolution No. 300-10-2021

Moved by: M. Erskine Seconded by: W. Koehler

RESOLVED THAT the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands does now adjourn at 7:45 pm.

Carried

Al MacNevin	Mayor	Pam Cress	Clerk

THE CORPORATION OF THE TOWN OF NORTHEASTERN MANITOULIN AND THE ISLANDS

BY-LAW NO. 2021-58

Being a by-law of the Corporation of the Town of Northeastern Manitoulin and the Islands to adopt the minutes of Council for the term commencing December 4, 2018 and authorizing the taking of any action authorized therein and thereby.

WHEREAS the Municipal Act, S.O. 2001, c. 25. s. 5 (3) requires a Municipal Council to exercise its powers by by-law, except where otherwise provided;

AND WHEREAS in many cases, action which is taken or authorized to be taken by a Council or a Committee of Council does not lend itself to an individual by-law;

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWN OF NORTHEASTERN MANITOULIN AND THE ISLANDS ENACTS AS FOLLOWS:

1. THAT the minutes of the meetings of the Council of the Corporation of the Town of Northeastern Manitoulin and the Islands for the term commencing December 4th, 2018 and held on:

October 26, 2021

are hereby adopted.

- 2. THAT the taking of any action authorized in or by the minutes mentioned in Section 1 hereof and the exercise of any powers by the Council or Committees by the said minutes are hereby ratified, authorized and confirmed.
- 3. THAT, where no individual by-law has been or is passed with respect to the taking of any action authorized in or by the minutes mentioned in Section 1 hereof or with respect to the exercise of any powers by the Council or Committees in the above-mentioned minutes, then this by-law shall be deemed for all purposes to be the by-law required for approving and authorizing the taking of any action authorized therein or thereby or required for the exercise of any power therein by the Council or Committees.
- 4. THAT the Mayor and proper Officers of the Corporation of the Town of Northeastern Manitoulin and the Islands are hereby authorized and directed to do all things necessary to give effect to the recommendations, motions, resolutions, reports, action and other decisions of the Council or Committees as evidenced by the above-mentioned minutes in Section 1 and the Mayor and Clerk are hereby authorized and directed to execute all necessary documents in the name of the Corporation of the Town of Northeastern Manitoulin and the Islands and to affix the seal of the Corporation thereto.

REA	AD A FIRST,	SECOND	AND TI	HIRD TI	ME ANI	O FINALLY	PASSED	THIS
2^{nd}	day of Nover	nber 2021.						

		<u> </u>	
Al MacNevin	Mayor	Pam Cress	Clerk



Project: Application for Consent

File #: Con 2021-08 Owner: Shawn Knutson

Legal: Howland, Concession 10, Lot 23

Purpose of the Application

The consent application is being applied for the purposes of a new lot creation.

Official Plan

Designation - Rural

Zoning

Designation - Rural

Comments from agencies

See attached comments from the Ministry of Natural Resources

Comments from the Public

No comments or requests were received from the public.

When Considering Approval, we should consider:

A. Consents

A consent shall only be considered where a plan of subdivision is deemed to be unnecessary, where the application conforms with the policies of this Plan, is consistent with the Provincial Policy Statement, and the consent will generally not result in the creation of more than five new lots on a lot that existed prior to the date of adoption of this Plan, and it does not necessitate the creation of a new municipal road, or the extension of municipal services.

Council shall provide input on municipal conditions of approval for consents.

The proposed lot and retained lot shall have frontage and access on to an opened and maintained public road, or have private road or water access in compliance with the policies of this Plan.

MTO's policy is to allow only one highway entrance for each lot of record fronting onto a provincial highway. AMTO will not allow backlots to create a second entrance on the highway. MTO will not support a consent to separate a home-based business from a residential use which would result in separate entrances for the business and residential parcels.

Lots will not be created which would create a traffic hazard due to limited sight lines on curves or grades.

The lot area and frontage of both the lot to be retained and the lot to be severed will be adequate for existing and proposed uses and will allow for the development of a use which is compatible with adjacent uses by providing for sufficient setbacks from neighbouring uses and, where required, the provision of appropriate buffering.

The proposed lot(s) will not restrict the development of other parcels of land, particularly the provision of access to allow the development of remnant parcels in the interior of a block of land.

The proposed development will be serviced in accordance with the policies of Section E.

The parkland dedication policies of Section F.4.3 will apply.

Remarks to approval considerations.

This application does not constitute a need for a subdivision

The proposed lot severance has direct access to Bidwell Road, a year round municipal road.

Both the retained and severed lots have more that adequate frontage and size as per our zoning by-laws.

As per the attached diagram the proposed severance will not restrict any development to surrounding properties.

All services to this area will be private services.

No Park land dedication will be required.

Suggested Conditions if Approved – to be filed within one year of the Notice Decision for certification

Transfer of landform prepared by a solicitor and a schedule to the transfer of landform on which is set out the entire legal description of the parcel,

General – the applicant must deposit a Reference Plan of Survey in the Land Registry Office clearly delineating the parcels of land approved by The Town of Northeastern Manitoulin and the Islands in this decision and provide the Town Office with a copy.

Taxes – Prior to final approval by the Town of Northeastern Manitoulin and the Islands, the owner provide confirmation of payment of all outstanding taxes.

All outstanding fees must be paid in full

Recommendations -

Due to the comments made by the Ministry of Northern Development, Mines, Natural Resources and Forestry, I would recommend that the proponent be advised that written approval from both the Ministry of Northern Development, Mines, Natural Resources and Forestry and the Ministry of Environment be provided to the Planning Authority prior to making a decision.



			Ap	plication for Cons			
1.	Applicant Information						
Name of	Owner: Shawn Knutso	onn					
Address	12 James Street						
	Capreol, ON PO	M 1H0					
Phone Nu	ımber: 705-207-3497					Email: <u>trkingitup@l</u>	
2.	Name of Agent						
Name of	Agent:	V======					
Address		· · · · · · · · · · · · · · · · · · ·					
Phone N	umber:		Cell:		_	Email:	
3.	Property Description						
Geograpi	nic Township Bi	dwell					
Roll#	51	19 0400 0	508 900				
Concessi	on		Lot	23			
RP Plan			Part :		Island	· ·	
Street Ac	Idress No	ot assigned	i			:	
4.	Are there any easements	or restrictive	covenant's	affecting the sub	ject land?	X No	□Yes
5.	If Yes please describe th	e easement o	or covenant	and its effect			
6. Type and	Purpose of Application Purpose of the applicatio	n					
x	Creation of a New Lot		Addition t	o a lot		Easement/ROW	
	A charge		A lease			A correction of title	
7.	Other Information						

8. Description of Subject land and Servicing Information

Name of Persons to whom land will be transferred:

If lot addition what is the current land use:

	Retained	Severance #1	Severance #2
Frontage	248.5	181.5	
Depth	204.9 (avg.)	134.8 (avg.)	
Area	4.5ha	2.3ha	
Use of Property - Existing	Rural	Rural	
Proposed	Rural	Rural	
Buildings - Existing	None	None	
Proposed	To be determined	To be determined	
Access	☐ Provincial Highway	☐Provincial Highway	□Provincial Highway
	☐Municipal Road Seasonal Road	☐ Municipal Road Seasonal Road	☐Municipal Road Seasonal Road
	□Road Allowance	☐Road Allowance	☐Road Allowance
	X Municipal Road Year Road	X Municipal Road Year Road	☐Municipal Road Year Road
	☐Right of Way	☐ Right of Way	□Right of Way
	☐Water Access	☐ Water Access	□Water Access
Water Supply	□ Publicly owned water system	☐ Publicly owned water system	☐Publicly owned water system
	☐Privately owned communal well	☐Privately owned communal well	☐Privately owned communal well
	X Privately owned individual well	X Privately owned individual well	☐Privately owned individual well
	□Lake	□Lake	□Lake
	Other	□ Other	□Other
Sewage Disposal	☐ Publicly owned Sanitary sewage	☐ Publicly owned Sanitary sewage	☐ Publicly owned Sanitary sewage
	system	system	system
	X Privately owned Septic tank	X Privately owned Septic tank	☐Privately owned Septic tank
	☐ Privately owned communal septic	☐Privately owned communal septic	☐Privately owned communal seption
	system	system	system
	□Privy	□Privy	□Privy
Other Services	X Electricity	X Electricity	□Electricity
	Y School Russing	Y School Bussing	☐School Bussing

Use or Feature	On the Subject Land		Within 500 (Specify di	
Agricultural operation, including			(0)	
ivestock facility or stockyard				
Utility Corridor				
A landfill, active or closed				
A sewage treatment plant or				
agoon				
Provincially significant wetland or				
Significant coastal wetland	1			
Significant wildlife habitat and/or				
habitat of endangered species and				
threatened species				
Fish Habitat				
Flood Plain				
Mine site, active, rehabilitated or abandoned or hazard				
An active aggregate operation within 1km				
A contaminated site or a gas				
station or petroleum /fuel storage				
An industrial/commercial use		SLM Red	ycling – 30m	
(please specify)				
Known archaeological resources				
or areas of archaeological potential 11. History of Subject Land	of any other planning applications? N	lo .		
or areas of archaeological potential 11. History of Subject Land Has the subject land ever been the subject of the subject land ever been the subject land			ninium Appli	cation
or areas of archaeological potential	aw amendment □Consent Application l		ninium Appli	cation
or areas of archaeological potential 11. History of Subject Land Has the subject land ever been the subject of the subject land ever been the subject land ever been the subject of the	aw amendment Consent Application I ———————————————————————————————————		ninium Appli □Yes	cation X No
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or areas of archaeological potential 11. History of Subject Land Has the subject land ever been the subject of Subject land and has there been industrial or commercial use that the grading of the subject land been chas a gas station or the storage of petroleur	Adjacent Land e on the subject or adjacent land? anged by adding earth or other materia m been located on the subject land?	□Subdivision/Condor	□Yes □Yes	X No
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or areas of archaeological potential 11. History of Subject Land Has the subject land ever been the subject of Official Plan Amendment	Adjacent Land e on the subject or adjacent land? anged by adding earth or other materia m been located on the subject land? cent land may have been contaminated	□Subdivision/Condor	□Yes □Yes □Yes	X No X No X No X No
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or areas of archaeological potential 11. History of Subject Land Has the subject land ever been the subject of Subject land ever been industrial or commercial usuals the grading of the subject land been characteristic and subject land seen characteristic and	Adjacent Land e on the subject or adjacent land? anged by adding earth or other materia m been located on the subject land? cent land may have been contaminated ecord of Site Condition been filed?	□Subdivision/Condor	□Yes □Yes □Yes □Yes	X No X No X No X No X No

9.

Land Use

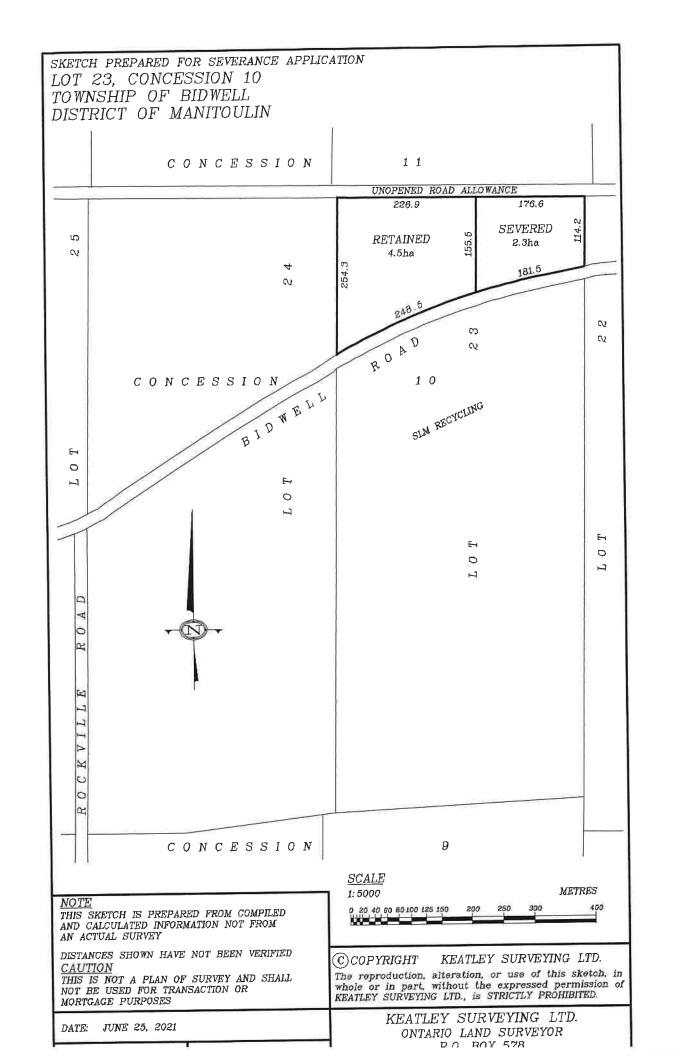
14. Affidavit or Sworn Declaration: Shawn Knutson make oath and say that the information contained in this application is true and that the information contained in the documents that accompany this application is true. Sworn before me Town of Little Current At the Province of Ontario In the This _____ day of __________ 2021. Owner/Agent Signature Commissioner of Oaths 15. **Authorized Appointment of Agent** , am/are the registered owner of the subject lands for which this application is to apply. I/We _____ to act on my/our behalf in regard to this application. I/We do hereby authorize ____ Owner(s) Signature 16. Permission to Enter I/We here by authorize staff members of The Town of Northeastern Manitoulin and the Islands to enter upon the subject lands and premises for the purpose of evaluation the merits of this application.

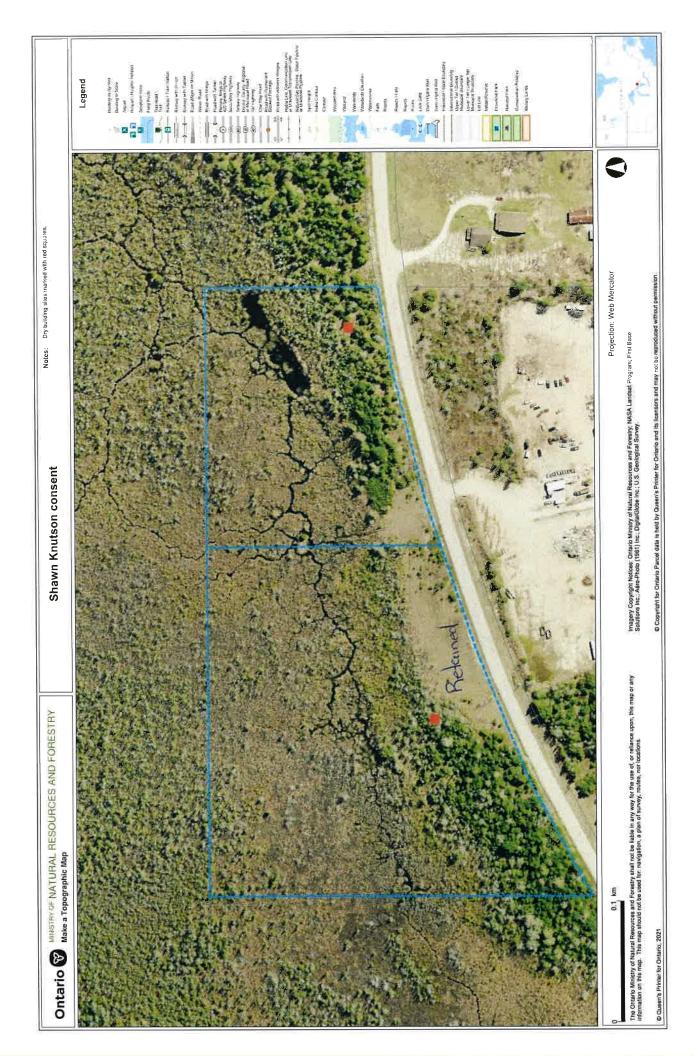
Date

Date

Please use next page for a detailed sketch of property, building locations, septic systems etc.

Owner(s) Signature





Pam Cress

From:

Lalor, Jillian (NDMNRF) < Jillian.Lalor@ontario.ca>

Sent:

October 28, 2021 12:05 PM

To:

Pam Cress

Subject:

RE: Knutson Consent application

Hi Pam,

The wetland that we identified on the property is unevaluated, though has the potential for provincial significance. As it is currently unevaluated, the application is consistent with relevant policies in the PPS.

Thank you,

Jillian Lalor

A/ District Planner

Sudbury District | Northeast Region | Regional Operations Division
Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF)
illian.lalor@ontario.ca | 705-562-1782

From: Pam Cress < PCress@townofnemi.on.ca>

Sent: October 28, 2021 11:24 AM

To: Lalor, Jillian (NDMNRF) < Jillian.Lalor@ontario.ca>

Subject: FW: Knutson Consent application

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Good Morning Jillian

I am looking for confirmation that the Ministry does not have objections to the Knutson consent application now that you have been provided with more information. I would like to move forward with this application but feel I need this confirmation first.

Thanks

Pam

From: Pam Cress < PCress@townofnemi.on.ca>

Sent: October 26, 2021 12:24 PM

To: Jillian.Lalor@ontario.ca

Subject: Knutson Consent application

Good afternoon Jillian

I would just like to confirm that through conversation or the drawing that your office has now received that you now would support the granting of the consent application.

Thanks

Pam

Get Outlook for iOS

Pam Cress

From: Lalor, Jillian (NDMNRF) < Jillian.Lalor@ontario.ca>

Sent: October 15, 2021 2:31 PM

To: Pam Cress

Subject:RE: consent application from NEMIAttachments:NEMI_consent-app-2021-08.pdf

Good afternoon Pam,

Thank you for sending the consent application for Bidwell Township. NDMNRF Sudbury District has reviewed the application.

The majority of the subject property is part of a large wetland complex. Though the wetland has not been evaluated for provincial significance, it should be afforded protection.

There are Blanding's Turtle occurrences in the immediate area and the wetland has been mapped as potential Blanding's habitat. As such, there are considerations under the Endangered Species Act and MECP should be consulted. There are also nearby occurrences of Two-lobed Red Threadwort, a rare species not ranked as species at risk under the ESA but still worthy of consideration as potential Significant Wildlife Habitat.

There is a lack of detail on the intended use of the proposed severed and retained portions of the property. Without detail around the intended uses and mitigation measures, it is not possible to evaluate implications on the wetland and the rare species mentioned above.

Thank you and please let me know if you have any questions.

Jillian Lalor

A/ District Planner
Sudbury District | Northeast Region | Regional Operations Division
Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF)
jillian.lalor@ontario.ca | 705-562-1782

From: Cobb, Eric (NDMNRF) < Eric.Cobb@ontario.ca>

Sent: October 6, 2021 4:58 PM

To: Lalor, Jillian (NDMNRF) < Jillian.Lalor@ontario.ca>

Subject: consent application from NEMI

Hi Jillian

I received this in the mail. The ATS and bio and yourself are all that probably needs to review the application. Note the deadline of Oct. 15th.

Thanks

Eric Cobb

A / District Resource Operations Supervisor | Sudbury District | Northeast Region | Regional Operations Division | Ministry of Northern Development, Mines, Natural Resources and Forestry 3767 Highway 69 South Ste. 5 | Sudbury | Ontario | P3G 1E7



ARTICLES OF AGREEMENT

BETWEEN

HER MAJESTY THE QUEEN IN RIGHT OF CANADA (HEREINAFTER REFERRED TO AS "CANADA"), AS REPRESENTED BY THE MINISTER OF EMPLOYMENT AND SOCIAL DEVELOPMENT

AND

Corporation of the Town of Northeastern Manitoulin and the Islands (HEREINAFTER REFERRED TO AS "THE RECIPIENT") HEREINAFTER COLLECTIVELY REFERRED TO AS "THE PARTIES"

Whereas the Recipient has applied to Canada for funding to carry out the project;

Whereas Canada has determined that the Recipient is eligible for a grant under the Program mentioned in Schedule A - Project Description and Signatures and that the Project qualifies for support; and

Whereas Canada has agreed to provide a grant to the Recipient to help it to implement the project;

Now, therefore, the Parties agree as follows:

1.0 AGREEMENT

- 1.1 The following documents, and any amendments thereto, constitute the entire agreement between the Parties with respect to its subject matter and supersedes all previous understandings, agreements, negotiations and documents collateral, oral or otherwise between them relating to its subject matter:
 - (a) These Articles of Agreement
 - (b) Schedule A Project Description and Signatures



Project number: 017395674

22.0 NOTICES

22.1 Any notices to be given and all reports, information, correspondence and other documents to be provided by either party under this Agreement shall be given or provided by personal delivery, mail, courier service, fax or email to the postal address, fax number or email address, as the case may be, of the receiving party. If there is any change to the postal address, fax number or email address or contact person of a party, the party concerned shall notify the other in writing of the change as soon as possible.

22.2 Notices, reports, information, correspondence and other documents that are delivered personally or by courier service shall be deemed to have been received upon delivery, or if sent by mail five (5) working days after the date of mailing, or in the case of notices and documents sent by fax or email, one (1) working day after they are sent.

23.0 ASSIGNMENT OF THE AGREEMENT

23.1 The Recipient shall not assign this Agreement or any part thereof without the prior written consent of Canada.

24.0 SUCCESSORS AND ASSIGNS

24.1 This Agreement is binding upon the parties and their respective successors and assigns.

25.0 COMPLIANCE WITH LAWS

25.1 This Agreement shall be governed by and interpreted in accordance with the applicable laws of the province or territory where the Project will be performed. The parties agree that the Court of the province or territory where the Project will be performed is competent to hear any dispute arising out of this agreement.

25.2 The Recipient shall carry out the Project in compliance with all applicable laws, by-laws and regulations, including any environmental legislation and any legislation regarding protection of information and privacy. The Recipient shall obtain, prior to the commencement of the Project, all permits, licenses, consents and other authorizations that are necessary to the carrying out of the Project.

26.0 AMENDMENT

26.1 This Agreement may be amended, with respect to applicable laws, by mutual consent of the parties. To be valid, any amendment to this Agreement shall be in writing and signed by the parties.

27.0 UNINCORPORATED ASSOCIATION

27.1 If the Recipient is an unincorporated association, it is understood and agreed by the persons signing this Agreement on behalf of the Recipient that in addition to signing this Agreement in their representative capacities on behalf of the members of the Recipient, they shall be personally, jointly and severally liable for the obligations of the Recipient under this Agreement, including the obligation to pay any debt that may become owing to Canada under this Agreement.

28.0 COMMUNICATION WITH THE PUBLIC

28.1 The Recipient shall clearly identify the project's clientele, and shall take the appropriate steps to communicate with the target audience

29.0 AGREEMENT WITHOUT PREJUDICE [clause applicable only in Québec]

29.1 This Agreement is without prejudice to discussions underway between the Quebec Government and Canada for the purpose of establishing new standard agreements for the application of An Act respecting the Ministère du Conseil exécutif (CQLR, chapter M-30) in regards to Funding Agreements related to the programs of the Department of Employment and Social Development.

SECTION C S	chedule A - Project Description and Signatures (to be completed by ESDC)
Common System for	r Grants and Contributions (CSGC) File Number: 017395674
Project Title:	Enhancing Accessibility at the Centennial Museum of Sheguiandah
Program Name:	Enabling Accessibility Fund - Grants
This Application is:	✓ Approved Not Approved
Grant Amount:	



Project number: 017395674

Social Development Cana	ada Développement social Canada	<u>L</u>	<u></u>
Amount Requested: \$ 42500	Amount Approved: \$ 100000		
Project description and Budget adjustm	ents:		
Activities and Timelines: The proposed project consists of building r	ew ramps, renovating an existing washroom and the co	nstruction of a new exterior door.	
Budget: The amount recommended and approved	was increased to match the flat rate calculation.		
Other Conditions: Condition related to the Official Language: The Recipient acknowledges that Canada documentation and announcements in bot	is subject to the Official Language Act and, as such, mu	st actively offer project-related servic	es, make project-related
Specific Obligations Related to the Project i.e.: publication or research, or other tool pelease note that projects funded by EAF reinformation.	: rinted or published in both languages. nust comply with accessibility guidelines and regulations	. Please refer to the fact sheet provid	led by ESDC for more
Project Period:			
From: 2021/10/06	To: 2023/10/05		
Payment Method:			
Number of Installment(s): 1	1 st Installment Amount: \$ 100000		
1 st Installment Date: 2021/10/06			

Date of Approval: 2021/08/11

Canada signing authority on behalf of the Minister of Employment and Social Development

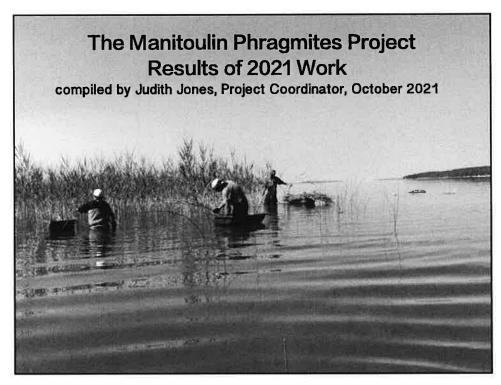
Prudhomme, Julie

Digitally signed by Prudhomme, Julie Date: 2021.09.23 17:42:00 -04'00'

CANADA

Date (yyyy-mm-dd)





Manitoulin Phragmites Project team members Sheila Madahbee K, Nathan Madahbee and Joel Trudeau cutting Phragmites on the west side of South Bay by hand (not brush cutting) to retain native bulrushes.

Phragmites (say "frag-MITE-eeze") is a very tall, invasive grass that has been spreading aggressively on shorelines and in wetlands in our area. Phragmites can quickly grow into dense patches that eventually wipe out all other vegetation. It is a serious threat to property values, recreation, tourism, wildlife and fish habitat, and aesthetics. Southern Ontario has lost hectares and hectares of natural habitat to this highly invasive species. **The Manitoulin Phragmites Project** was started to make sure that does not happen in the Manitoulin region!

Our Goal: To reduce Phragmites across our landscape to a low level that can be maintained by ordinary people with a little bit of annual effort. We have just finished our six year of work.

What's up with Phragmites on Manitoulin? This letter tells all about our work in 2021. A listing of all Manitoulin Phragmites sites and their control status begins on page 5.

Heading towards our goal! Phragmites is under control or eradicated at 95 sites (49 sites with species at risk (SAR) and 46 sites without SAR). In 2021 control and/or maintenance was done at 45 sites, including work (without us!) by partners and volunteers. We assessed new work areas for 2022 north of White's Point (NEMI), around Ned's Island (Burpee-Mills), in Hideaway Cove (Billings), east side of Julia Bay, and the south shore of Barrie Island (Gordon-Barrie Island).

Major accomplishments: The northern shore of South Bay (formerly 23 ha of Phragmites) is finally under control! This work has been in partnership with Wiikwemkoong Unceded Territory and the Invasive Phragmites Control Centre. The entire shoreline of Michael's Bay (formerly 19 ha of Phragmites) is under control! as are Leask Bay, Hilly Grove (both Assiginack), and both sides of the Barrie Island causeway. See photos on our Facebook page.

We still need more Phrag Watchers! So far, 59 control sites have been turned over to volunteers or partners. If any Phrag comes back, the Phrag Watchers know what to do and will get on it right away. Can you help by taking care of a site? See list on page 5. Get in touch if you can help.

More from 2021: The water level in Lake Huron has gone down a bit, which means more dry land exposed and people driving vehicles on the shoreline. This is the number one way Phragmites is spread in our region. With funding from the Gosling Foundation we advertised extensively about the issue, running radio PSAs on every long weekend and newspaper ads every week. There were two main messages: "Learn to recognize Phragmites and don't drive through it." and "If pulling weeds off a boat propeller, throw them into the boat and dispose of them on dry land."

We made no progress at Lake Wolsey in 2021. We surveyed Phrag in May but then had boat trouble all summer and were unable to make any further trips. We attempted to canoe down the creek and portage over the beaver dam but it didn't bring us to the area we needed to work. Add in windy, rainy weather. On the day the Truxor cutting machines arrived, our access road was under water, and I didn't find the key to the driveway gate. After these frustrations, we have now made contact with two more landowners who have offered to help us with access next year.

Boat motor problems really hampered our style. We had to row ourselves back after getting stranded in the middle of Rozell's Bay. Then the motor conked out again and left us floating in South Bay. An eagle flew by and we jokingly suggested it go for help, and sure enough it flew off and came back again with a very friendly neighbour who offered a tow and helped us survey!

NEW! We have just received funding from the Invasive Phragmites Control Fund which will allow us to buy a new motor and to upgrade our beater boat so we won't get stranded and won't risk tearing our waders on rusty screws. We're still looking for a 14' aluminum utility boat in better condition (no leaks). I am looking forward to going everywhere next summer that we didn't get to in 2021.

We met a lot of new people in 2021 and also got back to working with many of our most steadfast volunteers (we really missed them during the first part of Covid in 2020). We met four new landowners, two new people who ferried us around in boats for surveys, and installed seven new Phrag watchers to take over finished sites. A total of 43 wonderful volunteers contributed over 250 hours of hard work to making Manitoulin Phrag-free. THANK YOU SO MUCH!!



Coordinator Judith Jones stands atop a large pile of Phragmites cut by the Truxor cutting program of the Invasive Phragmites Control Centre. Most of pile dries up and dies. Piles are monitored and any sprouting stems are removed.

What's ahead? Next year, 2022, will be the last year of our three-year government funding. After that, the future project is uncertain, so in 2022 we want to get as many sites as possible into the care of landowners and volunteers. We'll be contacting people to set up times to look at sites.

This fall we surveyed most of Manitoulin's North Channel shorelines and—no surprise—found more Phrag. We will be starting work in some of these areas in 2022. If you have property on the North Channel and have Phragmites on the shoreline, please get in touch.

The Gosling Foundation has extended our use of their funding into next year so we can produce a full size poster with a beautiful photo showing the value of our natural landscape. The message is about how to play responsibly: avoid driving through Phrag, leaving ruts, etc. Watch for this to be hanging up around the Island by mid-summer.

Our 7-minute How-To-Control-Phrag YouTube video has been very successful. We've received feedback from as far away as Vermont. The video doesn't give much background on Phrag and why it's a threat because I had assumed that information was widely available. However, there is a need for it, so this winter one of our detailed Zoom/Powerpoint presentations will be posted on YouTube to fill that gap.

Help make Manitoulin Island Phrag-free!

- ◆DON'T DRIVE THROUGH PHRAGMITES! Learn to recognize it. If you do drive through it, clean your ATV or vehicle in the yard before going out again.
- ♦WHEN PULLING WEEDS OFF THE BOAT PROP, throw them in the boat for disposal on dry land.
- ◆READ OUR SIMPLE INFO PAMPHLET available on our Facebook page (@manitoulinphrag) to find out about methods of control or WATCH our YouTube video (search Manitoulin Phrag).
- ◆KEEP AN EYE OUT FOR PHRAGMITES AT HOME. Contact us if you have some. We'll help you figure out what to do and get you started.
- ◆REPORT PHRAGMITES LOCATIONS TO US. Tell us if you find it so we can take action.
- ◆JOIN US for Manitoulin Phragmites Week, July 16-22, 2022. Ask us to host a work bee in your area or to make a house call to your property.
- ◆HIRE SUMMER STUDENTS and make Phragmites control part of their job. We'll be happy to show them what to do.

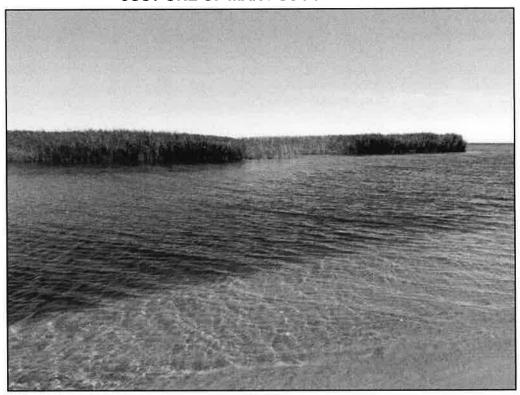
The Manitoulin Phragmites Project, 2021, is sponsored by:

The Habitat Stewardship Program (Environment and Climate Change Canada)
Ontario Species at Risk Stewardship Program
Manitoulin Transport
The Gosling Foundation
Escarpment Biosphere Conservancy
Canada Summer Jobs
The Invasive Phragmites Control Centre
Manitoulin Streams
Wiikwemkoong Unceded Territory
Municipality of Gordon-Barrie Island
Township of Tehkummah
The Manitoulin Expositor
And a host of private donors and local volunteers

THANK YOU!

The Manitoulin Phragmites Project, P.O. Box 278, Manitowaning, ON P0P 1N0 (705) 859-1027 manitoulinphrag@yahoo.com Facebook.com/manitoulinphrag

JUST ONE OF MANY SUCCESS STORIES



Mouth of Blue Jay Creek, 2016, before control, looking south.



Beach south of Blue Jay Creek, looking north towards mouth, 2021. The last major patch of Phragmites (distance; left of centre) was controlled this year.

List of sites where Phragmites is or has been present, control status, whether control (C), maintenance (M) or a survey (S) was done in 2021, and what is still needed. Please report Phragmites locations not listed here to us by email. *Species at Risk habitat.

SITE NAME (alphabetical by municipality and First Nation)	Work or Survey in 2021	STATUS 2021	COMMENTS
	Aund	eck Omni Kanin	
Highway 540 ditches		Present	Sprayed by MTO in 2019; not killed
Lake Road		Present	Ditches; could maybe be sprayed.
		Assiginad	:k
Bidwell Rd ditch by Scotch Line	М	Present	Mowed 2016, 2019, 2021. Appears under control
Clover Valley* & Leask Bay Shores		Under Control	Landowners are watching the site.
Corbett's Beach Road		Eradicated	No further work needed
Highway 6 south and north of Manitowaning		Present	Sprayed by MTO in 2018 & 2019; not killed; patches south of Bidwell corner, north of Hilly Grove, etc.
Manitowaning Arena ditch	S	Present	Permission to spray granted; too wet in 2021
Manitowaning dump	S	Present	Permission to spray granted; needs action in 2022
Manitowaning public works year	_	Under control	Needs follow up in 2022.
Manitowaning Bay, off Cardwell	М	Under control	A few stems; adjacent landowners maintaining site.
McLennen's Creek mouth*	С	Under control	Adjacent landowners are maintaining the site.
Rogers Creek mouth and interior wetlands*	С	Under control	Volunteers are maintaining the site.
Turtle Lake south		Present	Surveyed 2016. Extensive patches and no public access; control probably impossible without machinery and long-term plan.
		Billings	
	м	Partially	Lodge shoreline is under control; shoreline north of
Hideaway Lodge and Cove		under control	lodge requires work in 2022.
Inspiration Point road ditches	С	Present	Control begun in 2021.
Maple Point Road		Eradicated	No further work needed. Phrag Watcher needed to check on site.
Mud Creek Road*	M	Under control	Volunteer is maintaining the site.
		Burpee-Mi	
Campbell Bay		Under control	Volunteers are maintaining the site.
Campbell Road ditch		Eradicated	No further work needed. Municipality watching site.
East of Portage Bay*		Eradicated	No further work needed. Adjacent landowners are watching the site.
Portage Bay—East*		Eradicated	No further work needed. Adjacent landowners are watching the site.
Portage Bay—West*		Eradicated	No further work needed. Phrag Watcher needed to check on site. No further work needed; Phrag Watcher needed to
Lake Wolsey Causeway S		Eradicated	check site. Adjacent landowners are maintaining the site.
Mac's Bay*	M	Under control	
Marsh Lake	S	Present	Assessed in 2021. Large patches, restricted access
Misery Bay*		Under control	Ontario Parks managing site. Phrag still present on west side of bay in 2021.
Murphy Harbour*	M	Under control	No further work needed. Adjacent landowners are watching the site.
Ned Island	S	Present	Surveyed in 2021; large patches; boat access.
Tasker Shoreline East*	6.5	Eradicated	No further work needed. Adjacent landowners are watching the site.
Twilight Isle Marsh	M	Under control	Phrag Watcher needed to maintain site.
		Central Mani	
Dean Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Dominion Bay*	M	Under control	Landowners maintaining site.

Hwy 542 ditch W of Spring Bay		Present	Sprayed by MTO 2019; reduced but not fully killed
Hughson Bay		Eradicated	Adjacent landowners are watching the site.
Ketchankookem Trail ditch		Under control	Landowner mows area; Phrag Watcher needed to monitor site.
Lake Mindemoya water treatment plant	М	Under control	A few stems were spaded in 2021.
Lake Mindemoya Hwy 551 rest area	М	Under control	Phrag Watcher needed to maintain site.
Lonely Bay*		Eradicated	No further work needed. Landowner is watching site
Lougheed's Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Mud Lake Fen	М	Under control	A group of Phrag Watchers needed to maintain large natural habitat.
Providence Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
East of Providence Bay		Eradicated	No further work needed. Phrag Watcher needed to check site.
Rathburn Bay		Present	Reported to us in 2020; needs survey
The Sand Lakes	M	Under control	Landowner is maintaining the site
Lake Huron Dr & 14th Conc. Rd	С	Under control	Sprayed 2021; will require follow up in 2022.
Square Bay*		Under control	Phrag Watcher needed to maintain site.
East of Timber Bay		Eradicated	Adjacent landowners are watching the site.
		Cockburn Is	
Small sandy bay east of Sand Bay		Eradicated	No further work needed. Volunteers watching site
SW side of point S of small sandy bay		Eradicated	No further work needed. Volunteers watching site
Sand Bay*		Eradicated	No further work needed. Volunteers watching site
Sand Lake		Under control	Phrag Watcher needed to maintain site.
Doc Hewson Bay*		Under control	Phrag Watcher needed to maintain site.
Lakeshore Road (14th) shoreline		Eradicated	No further work needed.
Mud Bay, Cockburn Island		Under control	NCC managing site.
Cranberry Bog		Present	NCC managing site.
Crossover Road ditches		Under control	Sprayed by NCC in 2020.
Pitman Point wetland		Present	NCC managing site.
Ricketts Harbour*		Eradicated	No further work needed. NCC managing site.
Robb Lake			NCC managing site.
Robinson Bay		Eradicated	No further work needed. Phrag Watcher needed to check site.
Tolsmaville hydro corridor		Under control	Phrag Watcher needed to maintain site.
Tolsmaville: Otter Bay		Eradicated	No further work needed. Volunteers are watching the site
Wagosh Lake		Present	NCC managing site.
Little Wagosh Lake		Present	NCC managing site.
Wagosh North Fen		Present	NCC managing site.
Wagosh Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
9th Conc. ditches		Eradicated	No further work needed. Volunteers watching site
10th Side Road ditch		Eradicated	No further work needed. Volunteers watching site
12th Conc. ditch west of airstrip		Eradicated	No further work needed. Volunteers watching site
		Dawson	
East Belanger Bay*		Under control	Needs follow up; Ontario Parks managing site.
West Belanger Bay*		Under control	Needs checking; Ontario Parks managing site.
Maple Lake		Present	NCC managing site.
Twin Lakes*		Present	Large patches; remote location; Ontario Parks managing site.; Project may assist in 2022.

Vidal Bay	М	Under control	NCC managing site.
111		Gordon-Barrie	
10th Line ditches*	С	Present	Control begun; roadside patches could be sprayed.
Barrie Island causeway (Julia Bay boat launch; Rozell's Bay)*	С	Under control	Area within sight of the causeway on both sides under control; farther shorelines of Julia Bay and Rozell's Bay still require work in 2022.
Campbell Bay at end of Conc. 4		Under control	Needs to be checked. Phrag Watcher needed to check site.
Goose Cap old boat access	С	Under control	Phrag Watcher needed to maintain site.
Goose Cap Crescent		Present	Large patch, inland, private property. Needs work.
Julia Bay swimming beach	М	Under control	Volunteer is maintaining site.
Julia Bay	s	Present	Surveyed in 2021. Large patches will require major work effort and machine cutting. Boat access only.
Ice Lake Causeway*		Present	Sprayed by MTO in 2019; not killed
Lake Wolsey Causeway N		Eradicated	No further work needed; Phrag Watcher needed to check site.
Lake Wolsey North*	S	Present	Surveyed 2021 and machine cutting planned for 2022. Marshy shoreline with large patches.
Rozell's Bay	С	Present	Control in progress
Salmon Bay off Whitetail Dr.*		Under control	Adjacent landowners maintaining site; follow up work still needed.
91		Town of Gore	
Manitoulin Golf Course		Present	Discussed with golf course staff; requested they spray it.
Stream course on 540B east of Wright St.		Present	Made contact with adjacent landowner; requires spading
		M'Chigeeng Firs	
Highway 540 roadside west of M.S.S.		Present	Sprayed by MTO in 2019; not killed. Large patches still present.
Highway 551 pedestrian trail		Present	Large patches at edge of trail; could be sprayed; too wet in 2021.
Lake Mindemoya off Lakeshore Rd	М	Under control	Phrag Watcher needed to maintain site.
Lagoon outflow, north of M.S.S.		Present	Large patches; needs work.
	North	eastern Manitou	
Bass Lake on Town Line Road	С	Under control	Permission to spray granted in 2021 but too wet. Phrag Watcher needed to maintain site.
Freer Point & western shoreline *	S	Present	Patches at far west end still need control work
Highway 6 across Great Cloche Island*		Present	Sprayed by MTO in 2019 & 2020; most was killed.
Highway 6 ditch on Ferguson's Hill		Present	Late season spraying by MTO in 2019 and 2020.
Honora shoreline (Freer Point to M'Chigeeng)	M	Under control	Landowners are maintaining some areas. Additional Phrag Watchers needed.
Low Island		Eradicated	No further work needed. Phrag Watcher needed to check site.
Strawberry Channel: White's Point to Sheguiandah FN	М	Under control	Landowners are maintaining some areas. Additional Phrag Watchers needed.
Trotter's Side Road beside Rolston Quarry		Present	Ditch patch; needs assessment
Turtle Lake North		Present	Surveyed 2016. Extensive patches and no public access; control probably impossible without machinery and long-term plan.
North Channel Drive ditch		Present	Needs assessment
Strawberry Island W shoreline*		Present	Ontario Parks managing site.
Ten Mile Point Road ditch	С	Present	Sprayed 2021; will require follow up in 2022.
White's Point*	M	Under control	Landowners are maintaining the site.
Horseshoe Bay, Great Duck Is.*		Eradicated	Phrag Watcher needed to check site.
Old harbour, Great Duck Island		Present	Reported to us; needs assessment

		Robinsor	1
		Present	Large patches; difficult access. Requires planning
Beaver Meadows*			with Ontario Parks and NCC. Phrag Watcher needed to check site.
E of Black Point*		Eradicated	Landowners are maintaining the site. Still additional
Burnt Island Bay	М	Under control	work needed.
Burnt Island Harbour east	С	Under control	Control not quite complete (hornets stopped us).
Carroll Wood Bay*		Under control	Needs to be checked in 2022. Landowners are watching the site.
Christina Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
West of Cooks Dock		Present	Reported to us. Needs survey in 2022.
Fisher Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Ivan Point*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Maple Lake	?		NCC is managing the site.
Misery Bay west of Ironside Beach*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Sand (Hensley) Bay*		Under control	Needs to be checked in 2022. Phrag Watcher needed to maintain site.
Highway 540 Silver Water ditch		Present	3 large patches; 2 were reduced but not killed by MTO spraying in 2019. All three still require work.
Vidal Bay		Under control	NCC is managing the site.
		Sheguiandah Fir	
Highway 6 south of Ogimaa Miikan corner		Present	Sprayed by MTO 2020; only a small amount was killed; requires major work effort.
Pow-wow Grounds (part of Sheg Bay site listed in NEMI)	М	Under control	Phrag Watcher needed to maintain site.
Ogimaa Miikan and other roadside ditches in community		Present	Could be sprayed; needs discussion with community.
		Tehkumm	
Frood Harbour*	М	Under control	Volunteers watching site.
Highway 6 south of Lakeshore Road		Present	On dry land on private property; requires landowner contact. Eradicated from highway ditch.
Lakeshore Road North	С	Present	Ditch sprayed in 2021; still present on private property. Requires landowner contact.
McKim Bay	С	Under control	Volunteer is maintaining site.
Michael's Bay Manitou R. to Blue Jay Cr.*	M	Under control	A group of Phrag Watchers needed to maintain site.
Michael's Bay South of Blue Jay Creek*	С	Under control	A group of Phrag Watchers needed to maintain site. Scattered stems still expected in one area in 2022
Royal Michael's Bay area		Under control	Volunteer is maintaining site.
South Baymouth sewage lagoon	С	Present	Sprayed in 2021. Needs a small amount of follow up
	Wiik	wemkoong Unce	·
Andrew's Place beach	С	Present	Large patches; control started by landowners
Beach Road	М	Present	New patches have started where road was ditched. Control is urgent to prevent spread back into lake. Shoreline is under control. <i>Phrag Watcher needed to maintain shore.</i>
Big Burnt Island; south shore		Present	At least three large patches
Buzwah savannahs above 2 O'clock		Present	Remote area needs several days of work; requires ATV to access
Cape Smith Georgian Bay and Wiky Bay shorelines		Present	Many large patches; accessible only by boat
Jacko Bay*	s	Present	Patch has shrunk and some has died. Requires manual control ASAP to take advantage of reduced patch size.
Kaboni Beach*	M	Under control	Phrag Watcher needed to maintain site.

Kaboni & South Bay Rd ditches		Present	Dry land patches; needs coordination with Public Works
King's Bay roadside ditches	M	Present	Dry land patches were spaded; require on-going maintenance or spraying to prevent spread.
M'nishensing*		Eradicated	Phrag Watcher needed to maintain site.
Prairie Point*	С	Under control	Phrag Watcher needed to maintain site.
Small bays south of Prairie Point		Present	Numerous small patches and a few large ones; boat access only
South Bay: Head of bay: Clover Valley to Pheasant's Creek*	С	Under control	Requires several days of manual control work in 2022.
South Bay Road at Pheasant's Creek*	М	Under control	Phrag Watcher needed to maintain site.
South Bay at the Narrows	M	Under control	Volunteer maintaining site.
Wiky (Smith) Bay mouth of Mebine Creek to water treatment plant	С	Partially under control	Excluding water treatment plant itself, shoreline is under control from marina to Smith Creek. Remaining area will require machinery and a long-term management plan
Tamarack Harbour*		Under control	Patches on roadside still need work; Phrag Watcher needed to maintain site.
Thomas Bay*		Eradicated	No further work needed. Phrag Watcher needed to check site.
Little Thomas Bay*	C & S	Partially under control	Eastern half of bay under control. Remainder was assessed to plan access for Truxor cutting for 2022.