

# Information Gathering Form for activities that may affect species or habitat protected under the *Endangered Species Act*

For Internal Use Only

Tracking Number	Lead District
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Note: It is anticipated that the completion of this form will take multiple extended sessions. It is recommended that proponents download and save the form and the associated guide book to their local hard drive in order to more easily facilitate this task. Adobe Reader 10 is required to save, view and add data to the form. If you require this version of Adobe, [select download](#) to download it for free. To review the entire form, [select view](#). It is strongly recommended that while completing the form, proponents read all associated tabs and help buttons to ensure the information requirements are clearly understood.

Personal information in this form is collected under the authority of Section 53 of the *Endangered Species Act, 2007*. The information provided will be used for the purposes of administering the Act and its Regulations. Questions about the use of this information should be directed to the species at risk representative at the local MNR office ([http://www.mnr.gov.on.ca/en/ContactUs/2ColumnSubPage/STEL02\\_179002.html](http://www.mnr.gov.on.ca/en/ContactUs/2ColumnSubPage/STEL02_179002.html)) for the location where the proposed activity will take place.

Fields marked with an asterisk (\*) are mandatory.

## 1. Contact Information

**Proponent Contact Information** ☐ check this box if the proponent is a private individual

Legal Last Name* <b>Peever</b>	Legal First Name* <b>James</b>	Legal Middle Initial(s) <b>R.</b>
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### Full Mailing Address

Unit No.	Street No.* <b>100</b>	Street Name* <b>North Harbour Road West</b>	P.O. Box <b>175</b>
Rural Route	Postal Station	Lot No.	Concession
City/Town* <b>Goderich</b>	Province* <b>Ontario</b>	Postal Code* <b>N7A 4C6</b>	
Telephone No.* <b>519 524-4409</b>	Fax No.	Email (if available) <b>valley@maitlandmarina.on.ca</b>	

### Primary Contact for Proponent

Is the proponent the primary contact for this form?

☐ Yes ☒ No

Last Name* <b>Mainguy</b>	First Name* <b>Sarah</b>	Middle Initial(s) <b>K</b>
Position/Title <b>Senior Ecologist</b>		
Legal Name of Organization/Company <b>North-South Environmental Inc.</b>		

### Full Business Mailing Address

Unit No. <b>B</b>	Street No.* <b>101</b>	Street Name* <b>King Street West</b>	P.O. Box
Rural Route	Postal Station	Lot No.	Concession
City/Town* <b>Cambridge</b>	Province* <b>Ontario</b>	Postal Code* <b>N3H 1B5</b>	
Business Telephone No.* <b>905 854-1112</b>	Business Fax No.	Business Email (if available) <b>smainguy@nsenvironmental.com</b>	

### Authorization\*

☒ I, **James Peever** (proponent's name), authorize

**Sarah Mainguy** (primary contact's name) to disclose information required by the Ministry of Natural Resources for the purpose of administering the *Endangered Species Act, 2007* and its Regulations and in accordance with the *Freedom of Information and Protection of Privacy Act, 1990*.

## Species at Risk Field Surveys

Has MNR determined whether species at risk surveys required?\*

If proponent has not already contacted the local MNR office regarding species surveys, please do so before proceeding with the form.

☐ Yes, surveys required ☒ No, surveys not required

### Species at risk principal surveyor contact information

Last Name*	First Name*	Middle Initial(s)
Mainguy	Sarah	

Position/Title  
Senior Ecolgoist

Legal Name of Organization/Company  
North-South Environmental Inc.

### Full Business Mailing Address

Unit No.	Street No.*	Street Name*	P.O. Box
B	101	King Street West	
Rural Route	Postal Station	Lot No.	Concession
City/Town*	Province*	Postal Code*	
Cambridge	Ontario	N3H 1B5	
Business Telephone No.*	Business Fax No.	Business Email (if available)	
905 854-1112 ext. 204		smainguy@nsenvironmental.com	

## 2. Activity Overview

### Primary Activity Sector (please check one)\*

- |  |  |
|--|--|
| <input type="checkbox"/> aggregate   | <input type="checkbox"/> renewable energy (hydroelectric)                                |
| <input type="checkbox"/> agriculture                                       | <input type="checkbox"/> renewable energy (wind/solar/biofuel)                           |
| <input type="checkbox"/> construction or development                       | <input type="checkbox"/> transportation  |
| <input type="checkbox"/> mining  | <input type="checkbox"/> existing infrastructure (e.g., utility corridors, dams, drains) |
| <input type="checkbox"/> forestry  | <input type="checkbox"/> research  |
| <input type="checkbox"/> non-renewable energy (e.g., oil and gas, nuclear) | <input checked="" type="checkbox"/> tourism, culture, recreation                         |
| <input type="checkbox"/> other (specify)                                   |  |

### 3. Activity Details – Where, When, and How

#### Activity Location(s): 1

Provide detailed descriptions of the location(s) of the proposed activity according to each of the items below. In cases where the activity will occur in multiple locations, the following should be described for each location.

##### A. Location\*

☒ Geographic coordinates of the activity location

☒ Legal Description of activity location

##### Geographic coordinates of the activity location

UTM Map Datum WGS84	Zone 17T	Coordinates – Easting 441551.70	Coordinates – Northing 4844189.41
Latitude 43.748441	Longitude -81.725956		

##### Legal Description of activity location

###### Civic Address

Unit No.	Street No. 100	Street Name North Harbour Road	P.O. Box 175	Rural Route
City/Town Goderich			Province Ontario	Postal Code N7A 4C6
Lot(s) and Concession(s)		Assessment Roll Number(s)	Geographic Township(s) Ashfield-Colbourne-Wawanosh	
Local Municipality(ies)			Regional Municipality, County or Territorial District(s) Huron County	

##### B. Land Ownership

Indicate the land ownership for the proposed activity (please check all that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> Federal crown land/water or protected area | <input type="checkbox"/> First Nation Reserve   |
| <input type="checkbox"/> Municipal land/water                       | <input checked="" type="checkbox"/> Private property                                  |
| <input type="checkbox"/> Provincial crown land/water                | <input type="checkbox"/> Provincial crown land – provincial park/conservation reserve |
| <input type="checkbox"/> Other (identify)                           |   |

##### C. MNR district(s) where the activity will take place

Guelph

D. Identify the **ecological communities** (e.g., agricultural (hayfield, crop, pasture), forest type and age (deciduous, coniferous, mixed wood; early/late successional forest), tallgrass prairie, etc.) at and surrounding the activity location.

If this information is available in an existing report, proponents can copy and paste the relevant information from the report(s) into the space provided below. Please reference the title, author and date of the report(s) from which the copy and paste sections originate.

Ecological Communities

OA0 - The Maitland River, the marina entrance channel and marina basins make up an open aquatic community. No aquatic vegetation is present.

ANT - The anthropogenic community includes the Maitland Valley and Maitland Inlet Marinas and the harbour break wall. The subject properties and break wall are highly modified and disturbed landscapes of compacted gravel.

BB (Beach/Bar) - The north shore of the Maitland River directly east of the Maitland Inlet Marina and north of the Maitland Valley Marina consists of a rocky beach. Further upstream there is a shallow sandy/gravel bar. It is expected that this community will be outside of the area of impact of the proposed project.

BL (Bluff) -

**Activity Methodology**  
**(How each stage of the activity will be carried out)**

In Table 1, please provide a detailed **description** of the various components of the proposed activity over the activity's full lifespan. In the context of this form, "activity" is defined broadly to include all components associated with all stages of the activity including, but not limited to, site access and investigation, site preparation and construction, operation and maintenance, closure, decommissioning and completion, and rehabilitation and restoration stages. **The level of detail provided should reflect the size and complexity of the activity.**

If this information is available in an existing report, proponents can copy and paste the relevant information from the report(s) into Table 1. Please reference the title, author and date of the report(s) from which the copy and paste sections originate.

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Table 1. Detailed description of the various components/stages of the proposed activity.

Component / Stage	Targeted Dates		Detailed Description of Methodology
	Start Date (yyyy-mm-dd)	Completion Date (yyyy-mm-dd)	
Site Preparation	2023-04-01	2023-04-30	Equipment (i.e., excavator, barge, dragline, loader, dump truck) will be brought to Maitland Valley and Maitland Inlet Marinas.
Dredging	2023-04-01	2023-04-30	A barge containing an excavator with a bucket attachment will dredge and remove silt from the low areas of the Maitland Channel mouth and marina entrances. Silt curtains will be used to prevent sediment movement and settling outside of the work area. All dredging will take place during periods of relatively calm water.
Disposal	2023-04-01	2023-04-30	Dredged materials will be offloaded in two locations, one at the end of the Maitland Valley Marina access channel, and another at the Maitland Inlet Marina access channel. These represent temporary storage sites where the material will be allowed to dry. There will be silt fencing around the offloading area. The dried, dredged material will be disposed of at Concession 2 Part of Lot 13 Central Huron Township, owned by the proponent. The final dump site is occupied primarily by successional vegetation. Materials will be taken from the offloading location to the disposal location using a loader and dump truck.
Decommissioning	2023-04-01	2023-04-30	All equipment will be removed from the work area immediately after dredging has been completed.

Are there any site-related or technical limitations that restrict how this activity may be carried out?

Technical Limitations: There are no technical limitations that restrict how this activity may be carried out.

Timing Restrictions: The proponent would like the proposed works to be completed by the beginning of the boating season (May 2023) to allow for safe passage between Lake Huron, the Maitland River and the Maitland Valley and Maitland Inlet Marina basins. There are in-water restricted timing windows from March 15-July 15 for the spring spawning period and from October 1-May 31 for fall spawning species.

## 4. Indication of Species at Risk and Habitat Found at or near the Activity Location

### Records Review

Proponents are requested to outline what protected species at risk or habitats may be present at or near the proposed activity location. An activity is considered “near” a species at risk or its habitat if the activity is physically located within a reasonable distance of the species or habitat **and** there is a reasonable likelihood that the adverse effects of the activity will affect the species or extend into its habitat. In outlining this, proponents should consider the area that is reasonably likely to be affected by any of the stages of the proposed activity. This area may extend beyond the physical (direct) footprint of the activity itself.

While the local MNR office may be able to provide advice for completing this information, proponents are expected to conduct a records review. Some links to information sources can be found on page 1 of this form under the information sources tab. The results of the records review should be recorded in Table 3. The results of the records review should be recorded in Table 3.

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### Species at Risk Surveys

Where there is insufficient species at risk data or information, proponents may also be required to conduct species at risk surveys at or near the proposed activity location. The methodology and results from these species surveys can be recorded in Tables 2 and 3.

An ESA authorization (e.g., a permit under clause 17(2)(b) of the Act) may be required to conduct species at risk surveys.

Determining the presence of species at risk and their habitats often requires a higher degree of knowledge and expertise that may not be a standard requirement for routine environmental assessments. Species at risk surveys must be undertaken by a qualified professional who is familiar with the species/habitat anticipated to be at or near the proposed activity location. Survey methods must be specific to each species at risk (or groups of similar species) that is reasonably expected to be found at or near the proposed activity location. **It is strongly recommended that proponents contact the local MNR office prior to conducting any surveys to confirm whether surveys are required**, that they are conducted using appropriate methods and protocols, and that any required ESA or other MNR authorizations are obtained. *Note: costs associated with conducting surveys are the responsibility of the proponent.*

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In Table 2, please describe any surveys that have been (or will be) undertaken to assess what protected species at risk and habitats may be present at or near the activity location.

If this information is available in an existing report, proponents can copy and paste the relevant information from the report(s) into Table 2. Please reference the title, author and date of the report(s) from which the copy and paste sections originate.

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**4. Indication of Species at Risk and Habitat Found at or near the Activity Location**

Table 2. Overview of species at risk surveys to outline what species at risk and habitats may be present at or near the activity location

☒ Check this box if no species at risk surveys have been done or are planned