

This appendix provides a record of email correspondence conducted with stakeholders and rightsholders throughout the Class Environmental Assessment (Class EA) process. These communications form an important part of the consultation program and demonstrate the project team's efforts to engage, inform, and collaborate with affected and interested parties.

The emails included herein reflect key discussions, inquiries, feedback, and clarifications exchanged during the course of the study. They document how input was received and considered as the project advanced.

If you require this information in an alternate format, or have accessibility needs related to reviewing specific correspondence items, please contact the project team. We will be pleased to discuss accommodations and provide materials in a format that meets your needs.



RE: InnServices - Stroud Water Storage and BPS - Notice of Commencement

From Kevin Schimus <Kevin.Schimus@enbridge.com>

Date Wed 8/20/2025 11:22 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

You don't often get email from kevin.schimus@enbridge.com. [Learn why this is important](#)

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Please remove me from project distribution list, this is outside of my coverage area (Waterloo)

Regards,

Kevin

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >

Sent: Wednesday, August 20, 2025 11:04 AM

Cc: Jenna DeGrootte <jdegrootte@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >

Subject: [External] InnServices - Stroud Water Storage and BPS - Notice of Commencement

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Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate? DO NOT click links or open attachments unless you are 100% sure that the email is safe.

This email was sent from stroudwaterea@rvanderson.com.

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwater@rvanderson.com

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RE: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

From Dillon Bickell <dillonb@ramafirstnation.ca>

Date Wed 8/20/2025 1:58 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>; Karry Sandy-Mckenzie <k.a.sandy-mckenzie@rogers.com>; Community Consultation <consultation@ramafirstnation.ca>

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Aaniin Frank,

I will be the primary contact moving forward, can you also please include consultation@ramafirstnation.ca as well.

I'll look for the additional details once Phase 2 of the MCEA progresses.

Miigwech,

Dillon

Dillon Bickell, C.E.T. (he/him)

Community Consultation Worker, Legal

Chippewas of Rama First Nation

(ph) 705-325-3611, 1633

(cell) 705-238-7111

(fax) 705-325-0879

(url) www.ramafirstnation.ca

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By submitting your or another individual's personal information to Chippewas of Rama First Nation, its service providers and agents, you agree and

confirm your authority from such other individual, to our collection, use and disclosure of such personal information in accordance with our privacy policy.

 Please consider the environment before printing this e-mail.

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >

Sent: Wednesday, August 20, 2025 10:17 AM

To: Chief Ted Williams <tedw@ramafirstnation.ca >; Dillon Bickell <dillonb@ramafirstnation.ca >

Cc: Jenna DeGroote <jdegroote@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >; Karry Sandy-Mckenzie <k.a.sandy-mckenzie@rogers.com >

Subject: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

Dear Chief Ted Williams,

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

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Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

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FW: InnServices - Stroud Water Storage and BPS - Notice of Commencement

From Clark, Ramona (MNR) <Ramona.Clark@ontario.ca>

Date Thu 8/21/2025 9:48 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

You don't often get email from ramona.clark@ontario.ca. [Learn why this is important](#)

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Hi Frank,

The Ministry of Natural Resources (MNR) received Notice of Commencement for the Stroud Water Storage Facility and Booster Pumping Station Class EA . Thank you for circulating this to our office.

MNR has prepared the attached **MNR Southern Region Information Package for External Proponent Environmental Assessments** (Package) to help project proponents understand MNR's role as a commenting agency and interests related to environmental assessment within MNR's mandate. The Package also provides information on MNR's regulatory authority to issue authorizations, permits, licenses and/or approvals. The information provided is subject to change from time to time and it is the proponent's responsibility to ensure the information used to support project planning and compliance with Environmental Assessment Act requirements is current and accurate. It is the proponent's responsibility to be aware of and comply with all relevant federal and provincial legislation, municipal by-laws and/or other agency approvals.

Please note MNR has not completed a screening of interests or potential authorization requirements at this time. If no MNR interests are identified based on the information contained in this Package, there is no need to further circulate to MNR as a commenting agency when undertaking further consultation and review under the applicable EA or other process. If you have identified any MNR interests in your project planning and require additional technical information, or if you have questions about the content of this Package, please feel free to contact me directly or send an email to SR.planning@ontario.ca.

Best Regards,

Ramona Clark (she/her)

Regional Planner

Land Use Planning and Strategic Issues Section

Southern Region | Regional Operations Division

Ministry of Natural Resources | Ontario Public Service

705-313-0735 | ramona.clark@ontario.ca



Taking pride in strengthening Ontario, its places and its people

Please note: As part of providing [accessible customer service](#), if you have any accommodation needs, require communication supports, or alternate formats please let me know.

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Sent: Wednesday, August 20, 2025 11:00 AM

Cc: Jenna DeGroot <jdegroote@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Subject: InnServices - Stroud Water Storage and BPS - Notice of Commencement

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

On behalf of InnServices, please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

Encls. - Notice of Study Commencement

5/12/26, 4:36 PM

FW: InnServices - Stroud Water Storage and BPS - Notice of Commencement - Freya Wu - Outlook

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MNR SOUTHERN REGION INFORMATION PACKAGE – FOR EXTERNAL PROPONENT ENVIRONMENTAL ASSESSMENTS

MNR – SOUTHERN REGION – LUPSI

October 2024

How to Use This Information Package

Environmental Assessment (EA) is a planning and decision-making process used to promote environmentally responsible decision-making. In Ontario, this process is defined and is required pursuant to the *Environmental Assessment Act (EAA)*. The Ministry of Environment, Conservation and Parks (MECP) administers the *EAA*.

The Ministry of Natural Resources (MNR) may be asked by a proponent of a project subject to an EA or Class EA to participate as a commenting agency to ensure provincial interests within MNR's mandate are considered by the proponent in the project planning process.

Use of this Information Package "Package" is intended to help project proponents understand MNR's:

- role as a commenting agency and interests related to environmental assessment within the Ministry's mandate (refer Sections 1 through 8 of this document)
- regulatory authority to issue authorizations, permits, licenses and/or approvals (refer Appendix A – MNR Regulatory Role)

The information provided by MNR and the sources listed in this Package should not be considered exhaustive nor a substitute for consultation with other agencies, site visits and appropriate field studies. The information provided is subject to change from time to time and it is the proponent's responsibility to ensure the information used to support project planning and compliance with *EAA* requirements is current and accurate.

If no MNR interests are identified based on the information contained in this Package there is no need to further circulate MNR as a commenting agency when undertaking consultation and review under the applicable EA process. MNR Southern Region (via sr.planning@ontario.ca) may be contacted if there are any questions about the content of this Package or if specific technical information is required.

This Package is intended for use within MNR's Southern Region (SR) regional boundary only. To view the MNR SR regional boundary please see [Ministry of Natural Resources and Forestry work centres | ontario.ca](#).

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1. MNR Mandate

MNR has a mandate to protect Ontario's biodiversity while promoting economic opportunities in the resource sector and supporting outdoor recreation opportunities by:

- Sustainably managing Ontario's fish and wildlife resources.
- Leading the management of Ontario's public (also referred to as Crown) lands, including the beds of navigable waters, oil, gas, salt and aggregate resources, and access to Crown land for renewable energy projects.
- Ensuring the sustainable management of Ontario's Crown forests.
- Protecting people, property and communities from forest fires, floods, and droughts.
- Developing and applying geographic information to help manage the province's natural resources.

MNR's regulatory role is triggered when a project proponent seeks an approval under legislation administered by the Ministry. Information on the Ministry's regulatory role under applicable legislation can be found in Appendix A.

2. MNR Role as Commenting Agency

MNR's role as a commenting agency on projects subject to *EAA* requirements is to:

- Assist and enable project proponents to access relevant technical and scientific information within the scope of MNR's mandate.
- Provide legislative / regulatory / policy information and direction regarding interests within MNR's mandate.
- Support the identification and consideration of the potential effects of a project on matters within MNR's mandate.
- Identify where the project proponent may need to seek MNR approvals regarding the project.

3. Provincial Planning Policies

Provincial plans together with the *Provincial Policy Statement, 2024* (PPS) issued under section 3(1) of the *Planning Act*, provide policy direction on matters of provincial interest related to land use planning and development in Ontario. The PPS and provincial plans contain policies specific to infrastructure projects.

A summary of matters related to MNR's mandate within specific infrastructure-related provincial planning policies can be found below. Please note, this is not an exhaustive list of provincial policies that may apply to a project and other MNR mandated interests may be applicable. It is the project proponent's responsibility to review the provincial plans and PPS,

which may be amended from time to time, to determine policies applicable to the proposed project.

Provincial Plan Mapping

Mapping of provincial plan boundaries and natural heritage areas as defined in individual provincial plans is available to view or download through [Make A Map: Natural Heritage Areas](#) or Ontario GeoHub (GeoHub) - [Natural Heritage System Area](#).

[Greenbelt Plan, 2017](#)

Section 4.2.1.2 of the Greenbelt Plan contains policies which are designed to direct infrastructure away from, or where not possible, to minimize the impacts on the Natural Heritage and Water Resource Systems. It requires that new or expanding infrastructure “shall avoid *key natural heritage features, key hydrologic features or key hydrologic areas* unless need has been demonstrated and it has been established that there is no other reasonable alternative.”

[Niagara Escarpment Plan \(NEP\), 2017](#)

The NEP is administered by the Niagara Escarpment Commission, the government agency mandated to develop, interpret, and apply NEP policies that maintain and enhance the Niagara Escarpment’s unique environmental and landscape features. In addition to [Make A Map: Natural Heritage Areas](#), mapping of NEP Escarpment Natural Areas and Escarpment Protection Areas may be obtained from your local municipality or the [Niagara Escarpment Commission](#).

[Oak Ridges Moraine Conservation Plan \(ORMCP\), 2017](#)

Section 41 of the ORMCP contains policies specific to the development of new or the upgrading/extension of existing infrastructure. This policy direction includes where development shall not be permitted unless specified criteria have been satisfied (including where applicable that there is no other reasonable alternative) and establishes required documentation to support infrastructure projects. Specific conditions apply to proposed infrastructure development within a natural core area and infrastructure crossings of key natural heritage features.

[Lake Simcoe Protection Plan \(LSPP\), 2009](#)

Policy 6.23-DP of the LSPP directs that development or site alteration in relation to infrastructure shall not be permitted within a key natural heritage feature, a key hydrologic feature or within a related vegetation protection zone unless the need for the project has been demonstrated through an Environmental Assessment or other similar environmental approval and it has been demonstrated there is no reasonable alternative. Some exceptions may apply.

4. Fish, Wildlife and Natural Heritage

MNR's natural heritage and natural resources geospatial data layers can be accessed through the ministry's [GeoHub](#) and [Natural Resources Data Access Requests | Ontario GeoHub](#). Please note, these Geospatial Ontario (formerly known as Land Information Ontario) GIS data layers available from MNR and the sources listed and linked on this webpage should not be considered as a substitute for site visits and appropriate field surveys. Generally, information available from MNR can be regarded as a starting point from which to conduct further field studies, if needed. While this data represents MNR's best available current information, it is important to note that a lack of information for a site does not mean that additional features and values are not present. There are many areas where MNR does not currently have information. On-site assessments can better verify site conditions, identify natural features and values and confirm presence of species at risk and/or their habitats.

The information below provides an overview of MNR's mandated interests in natural heritage to consider within the project study area. A detailed list of provincial technical guidance material used to identify significant natural heritage features in different landscapes can be found in Appendix B.

Fisheries

All permanent and intermittent watercourses and waterbodies have potential to contain fish habitat or contribute to fisheries resources. MNR is responsible for administering and enforcing the Ontario Fishery Regulations under the *Fisheries Act*.

When agency approvals are required for a proposed project, it is the responsibility of the authorizing regulatory agency to set any in-water work timing windows in their authorizations. These timing windows may be based on the [MNR's In-water Work Timing Window Guidelines](#).

Areas of Natural and Scientific Interest

The study area should be screened for the presence of Areas of Natural and Scientific Interest (ANSI). ANSIs are lands and waters containing features that are important for natural heritage protection, scientific study, and education. ANSIs are identified and confirmed by MNR based on their representation of Ontario's significant geological and natural heritage features and are categorized as either Earth Science or Life Science.

Wetlands

Study areas that contain unevaluated or unmapped wet features should be investigated for the presence of wetlands. Wetlands are lands that are seasonally or permanently covered by shallow water, as well as lands where the water table is close to the surface. Wetlands may

vary in their significance, and the four major types of wetlands are swamps, marshes, bogs, and fens.

As of January 1, 2023, MNR no longer reviews and confirms wetland evaluations. MNR's role with respect to wetland evaluation includes providing the provincial framework under which wetlands in Ontario are evaluated for significance ([OWES](#)), and uploading digital wetland boundary mapping and wetland status into the Geospatial Ontario database.

Significant Wildlife Habitat

Study areas which may contain significant wildlife habitat should be investigated for its presence or absence. Significant wildlife habitat may include features such as: seasonal concentration areas for wildlife species (e.g., snake hibernaculum), rare vegetation communities (e.g., tallgrass prairie), specialized habitats of wildlife (e.g., turtle nesting and over-wintering areas), habitats of species of conservation concern (e.g., Special Concern species as identified on the [Species at Risk in Ontario list](#)) and animal movement corridors (e.g., amphibian movement corridors). Provincially tracked species data (generalized to Natural Heritage Information Centre 1 km screening grid) can be viewed in [Natural Heritage Make a Map](#). Detailed geospatial data may be obtained through GeoHub via a data sharing agreement.

Please note, relying on online mapping tools only may not accurately reflect the presence or absence of significant wildlife habitat within the project study area. Surveys or additional site level assessment are often required to confirm presence or absence of natural heritage features and values.

Significant Woodlands

Project study areas that contain wooded areas should be investigated for the presence of significant woodlands. Significant woodlands are areas that are ecologically important in terms of features such as species composition, age of trees and stand history; functionally important due to their contribution to the broader landscape; or economically important. Local planning authorities are responsible for identifying significant woodlands in accordance with criteria established by MNR.

Significant Valleylands

Project study areas that occur in a valley or other landform depression that has water for some period of the year should be investigated for the presence of significant valleylands. The identification of valleyland significance is the responsibility of the local planning authority. MNR recommends criteria for determination of valleyland significance.

5. Natural Hazards

In Ontario, development is generally directed away from areas impacted by natural hazards to prevent risks from inappropriate development on and around these lands and to ensure that the risks to public health and safety are minimized. Keeping people and property out of harm's way is a cost-effective, socially responsible, and proactive approach to addressing natural hazards. Various policies and programs direct people and development outside of natural hazard areas.

Responsibility for natural hazard management and implementation of programs and policies for most natural hazards has been delegated to municipalities and Conservation Authorities (CA) where they exist. MNR supports implementation of natural hazard policies by local municipalities and CAs by providing a series of natural hazard technical guidelines (see Appendix B).

Hazardous Lands (flooding, erosion and dynamic beach hazards)

The project location should be reviewed for the presence of hazardous lands. These may include lands subject to flooding and/or erosion and dynamic beaches. These lands become hazardous when people and property locate in these areas. The local municipality and CA should be contacted for further guidance where required.

Special Policy Areas

Some localized areas of the province may be subject to an approved Special Policy Area (SPA), as defined by the PPS. If the study area is located within or adjacent to a SPA, special consideration for any impacts to the flood plain and site-specific SPA policies may be necessary. Any proposed change or modification to the official plan policies, land use designations or boundaries applying to SPA lands, requires joint approval by the Ministers of the Ministry of Municipal Affairs and Housing (MMAH) and MNR.

Local official plans may be reviewed to identify the presence of SPAs within the study area. MNR may have additional information regarding SPAs which can be made available upon request.

Where applicable, information should be identified at the EA stage regarding any expected changes to the floodplain or potential modifications to the SPA subject to provincial approval.

Hazardous Sites (unstable soils and bedrock)

The project location should be reviewed for the presence of hazardous sites. These may include unstable soils (sensitive marine clays [leda], organic soils) or unstable bedrock (karst topography). General information and mapping tools available to assist in identifying the

potential presence of hazardous sites (e.g., karst and organic soils) include, but are not limited to:

- [GeologyOntario \(gov.on.ca\)](http://www.gov.on.ca) is maintained by the Ministry of Mines and provides access to all Ontario Geological Survey maps, reports and digital datasets.
- [Wetland mapping](#)
- Soil information and mapping maintained by the Ministry of Agriculture, Food and Rural Affairs is available at [Soil Survey Complex \(GeoON\)](#) or [AgMaps](#)

Hazardous Forest Types for Wildland Fire

Project study areas containing wooded areas should be screened for the presence of hazardous forest types for wildland fire. Data to identify potential areas that meet this definition can be found in GeoHub - [Potential Hazardous Forest Types for Wildland Fire](#). Note that this data layer is based on forest type data at a coarse scale. Complete assessment of risk and determination of appropriate mitigation measures can only be done with confidence on a site-specific basis.

6. Oil, Gas and Salt Resources

Oil, gas or salt wells are regulated under the *Oil, Gas and Salt Resources Act*, and the supporting regulations and operating standards.

To help determine the presence of petroleum wells within the proposed project area, basic mapping information can be found through the [GeoHub](#) portal or the Ontario Oil, Gas and Salt Resources Library (www.ogsrlibrary.com). The 'Definitions and Terminology Guide' listed in the publications section on the library website may provide a better understanding of the well and resource information available.

The [Ontario Petroleum Institute](#) (OPI) is an industry association that can assist with retaining the services of a consultant who can provide information about the potential resources located below the property.

If any unanticipated petroleum wells or associated works are encountered during a project, the proponent should cease work immediately and contact MNR's Petroleum Operations Section (POS) to further understand the proponent's obligations under the *Oil, Gas and Salt Resources Act*. The POS may be contacted at POSRecords@ontario.ca or 519-873-4634. In the event of a spill, the project proponent should report it to the Spills Action Centre at 416-325-3000, 1-800-268-6060 (toll free), or 1-855-889-5775 (TTY).

7. Mineral Aggregate Resources

Mineral aggregate resources are usually sand, gravel, clay, earth and bedrock. They are used to make roads, subway tunnels, homes and other structures. Mineral aggregate resources are a non-renewable resource that exist in fixed locations.

MNR has an interest in protecting mineral aggregate resources from incompatible development so they may continue to be available for future extraction. Data to map known deposits of mineral aggregate resources is available from Geology Ontario at [GeologyOntario \(gov.on.ca\)](http://GeologyOntario.gov.on.ca).

Project proponents should consider mineral aggregate resources by screening for existing aggregate operations at [Find Pits and Quarries | ontario.ca](http://FindPitsandQuarries.ontario.ca), and consider any potential to preclude or hinder operations and the use of aggregate resource deposits through incompatible development.

8. Crown Lands, Lakes, Rivers and Forests

MNR manages public lands including the beds of most lakes and rivers. Some activities on shore lands (both public and private) are also managed by the MNR.

Public land boundaries (mapping is representative only) and applicable Crown land use policies can be viewed at [Crown Land Use Policy Atlas | ontario.ca](http://CrownLandUsePolicyAtlas.ontario.ca). Provincial parks and conservation reserves are managed by MECP under the *Provincial Parks and Conservation Reserves Act*.

MNR manages the health of Crown forests so they may continue to provide ecological, economic, and social benefits. Most of Ontario's Crown forests are managed by forest companies under 20-year Sustainable Forest Licences. These companies are responsible for working with government and others to prepare and implement a forest management plan for their licence area, monitoring compliance with the plan and renewing the forest after harvesting trees.

9. Conclusion

The list of interests within MNR's mandate described in this document is not exhaustive. For additional information on legislation and programs the ministry administers see [Ministry of Natural Resources | ontario.ca](http://MinistryofNaturalResources.ontario.ca).

If you have identified any MNR interests in your project planning and require additional information, please direct your specific questions to the designated Regional Planner for the project, or to SR.planning@ontario.ca.

Appendix A – MNR Regulatory Role

MNR's regulatory role is triggered when a project proponent seeks an approval under legislation administered by the Ministry. This Appendix provides information about some of the more commonly applicable approvals issued by MNR. Please note, MNR may not be able to confirm the requirement for an approval until a detailed project and site plan have been provided to the Ministry.

A proposal for an MNR approval may engage the ministry's duty to consult Indigenous peoples.

Where MNR is considering an application, the ministry must also ensure its own obligations under the *EAA* are satisfied prior to a final decision. Where an approval would dispose of rights to Crown Resources for a project that has already completed *EAA* requirements under another process, MNR will require written documentation from the applicant setting out how *EAA* requirements for the project have been met prior to MNR issuing any requested approval.

Fish and Wildlife Conservation Act

The *Fish and Wildlife Conservation Act, 1997* regulates the relocation of fish and wildlife. Accordingly, should a project require:

- The relocation of fish outside of the work area, a [Licence to Collect Fish for Scientific Purposes](#) will be required.
- The relocation of wildlife outside of the work area (including amphibians, reptiles, and small mammals), will require a Wildlife Collector's Authorization.
- The destruction, taking or possession of any nests or eggs of species not protected by the *Migratory Birds Convention Act* (MBCA) or excluded under section 7(2) of the FWCA may also require a Wildlife Collector's Authorization.

To learn more about the management of Fish and Wildlife in Ontario, or to apply for permits or licenses, please visit the [Natural Resources Information Portal](#).

Aggregate Resources Act

The *Aggregate Resources Act* (ARA) is the primary legislative framework for regulating aggregate resource extraction in Ontario. The MNR administers the *ARA* and issues licenses, permits and approves amendments to existing approvals. Information on existing pits and quarries and when an aggregate permit or license may be required can be accessed from [MNR's Aggregates Section](#) or [GeoHub – Additional Resources](#)

Lakes and Rivers Improvement Act

The *Lakes and Rivers Improvement Act* (LRIA) provides the MNR with regulatory authority over the design, construction, operation, maintenance and safety of dams in Ontario. For

information regarding when a MNR approval may be required and how the LRIA is administered by the Ministry visit [Lakes and Rivers Improvement Act administrative guide | ontario.ca](#)

Public Lands Act

The use of public land and shore lands are regulated under the *Public Lands Act*. A work permit must be obtained from MNR to undertake certain activities on public land and shore lands. To occupy public lands in Ontario, you must receive prior approval from MNR unless the use is permitted by regulation. Visit [Natural Resources Information Portal](#) for information on when a permit or approval is required and how to submit an application.

Crown Forest Sustainability Act

Any activities that involve a proposal to cut Crown forest resources (e.g., trees on Crown land) may require approval under the *Crown Forest Sustainability Act, 1994*.

Appendix B – Technical Guides

The following technical guides are the province’s best available information to support identification of significant natural heritage features in different landscapes:

- [Natural Heritage Reference Manual \(2010\)](#)
- [Greenbelt Technical Paper \(2005\)](#)
- [Oak Ridges Moraine Technical Paper 1 \(Natural Heritage Features\)](#)
- [Oak Ridges Moraine Technical Paper 2 \(Significant Wildlife Habitat\)](#)
- [Oak Ridges Moraine Technical Paper 7 \(Significant Woodlands\)](#)
- Lake Simcoe Protection Plan Technical Paper
- [Ontario Wetland Evaluation System \(OWES\)](#)
- [Significant Wildlife Habitat Technical Guide](#)
 - o [Ecoregion Criterion Schedules for the identification of Significant Wildlife Habitat](#)
 - [Ecoregion 5E](#)
 - [Ecoregion 6E](#)
 - [Ecoregion 7E](#)
 - o [Significant Wildlife Habitat Mitigation Support Tool \(MiST\)](#)

Other supporting information may be found at Ontario [GeoHub](#) or [Natural Resources Data Access Requests | Ontario GeoHub](#).

The following technical guides are the province’s best available information to support implementation of MNR’s interest in natural hazards (contact MNR to request pdf copies):

- Understanding Natural Hazards (2001)
- Special Policy Areas Procedures (2009)
- Technical Guide – River & Stream Systems: Flooding Hazard Limit (2002)
- Technical Guide – River & Stream Systems: Erosion Hazard Limit (2002)
- Great Lakes-St. Lawrence River Shorelines: Flooding, Erosion and Dynamic Beaches (2001)
- Technical Guide for Large Inland Lakes Shorelines: Flooding, Erosion and Dynamic Beaches (1996)
- Hazardous Sites Technical Guide (1996)
- [Technical Bulletin: Flooding Hazards: Data Survey and Mapping Specifications \(2023\)](#)
- [Wildland Fire Risk Assessment and Mitigation Reference Manual \(2017\)](#)

The following technical guide is the province’s best available information supporting implementation of MNR’s mandated interest in mineral aggregate resources (contact MNR to request pdf copy):

- Non-renewable Resources Training Manual (1997)



MCM Response - InnServices - Stroud Water Storage and BPS - Notice of Commencement [MCM File: 0024212]

From Antwi-Nsiah, Amanda (MCM) <Amanda.Antwi-Nsiah@ontario.ca>

Date Fri 8/22/2025 9:57 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc Barboza, Karla (She/Her) (MCM) <Karla.Barboza@ontario.ca>; Minkin, Dan (MHSTCI) <dan.minkin@ontario.ca>; Jenna DeGroot <jdegroote@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Some people who received this message don't often get email from amanda.antwi-nsiah@ontario.ca. [Learn why this is important](#)

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Hello Frank Feng,

Thank you for sending the Notice of Commencement for the above-referenced project to the Ministry of Citizenship and Multiculturalism (MCM). Please find attached our initial letter on this project.

If you have any questions, please do not hesitate to contact us.

Best regards,

Amanda Antwi-Nsiah

Heritage Planner | Heritage Operations Branch | Citizenship, Inclusion and Heritage Division

Ministry of Citizenship and Multiculturalism | Ontario Public Service
437-212-5945 | Amanda.Antwi-Nsiah@ontario.ca



Taking pride in strengthening Ontario, its places and its people

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >
Sent: Wednesday, August 20, 2025 11:00 AM
Cc: Jenna DeGroot <jdegroote@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >
Subject: InnServices - Stroud Water Storage and BPS - Notice of Commencement

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

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

Encls. - Notice of Study Commencement

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**Ministry of Citizenship
and Multiculturalism**

Heritage Planning Unit
Heritage Operations Branch
Citizenship, Inclusion and
Heritage Division
5th Flr, 400 University Ave
Toronto, ON M5G 1S7
Tel.: 416-786-7553

**Ministère des Affaires civiques
et du Multiculturalisme**

Planification relative au patrimoine
Opérations relatives au patrimoine
Division des affaires civiques, de
l'inclusion et du patrimoine
5e étage, 400, av. University
Toronto, ON M5G 1S7
Tél.: 416-786-7553



August 22, 2025

EMAIL ONLY

Frank Feng, P.Eng.
Environmental Assessment Lead
R.V. Anderson Associates Limited
stroudwater@rvanderson.com

MCM File : **0024212**
Proponent : **InnServices Utilities Inc.**
Subject : **Municipal Class Environmental Assessment – Schedule B – Notice of Commencement**
Project : **Stroud Water Storage Facility and Booster Pumping Station**
Location : **Town of Innisfil, County of Simcoe**

Dear Frank Feng:

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the Notice of Commencement for the above-referenced project.

MCM's interest in this project relates to its mandate of conserving Ontario's cultural heritage, which includes:

- archaeological resources, including land and marine;
- built heritage resources, including bridges and monuments; and
- cultural heritage landscapes.

Under the EA process, the proponent is required to determine a project's potential impact on known (previously recognized) and potential cultural heritage resources.

Project Summary

InnServices Utilities Inc. completed a Master Servicing Plan (MSP) update in 2024 which identified short- and long-term strategies for water and wastewater servicing to accommodate population and employment growth outlined in the Innisfil Official Plan (2018). Under Section 9.2 of the MSP, Recommended Water and Wastewater Master Servicing Plan, the project involving the construction of a New Stroud Water Storage Facility and Booster Pumping Station was suggested for implementation under the short-term timeline.

The proposed Stroud Water Storage Facility and Booster Pumping Station will require a Schedule B Municipal Class Environmental Assessment (MCEA) prior to its construction. The Water Storage Facility will be supplied by the Lakeshore Water Treatment Plant via the Alcona Reservoir and Booster Pumping Station.

The Stroud Water Storage Facility and Booster Pumping Station study area is proposed to be located on Yonge Street between the 9th Line and Lockhart Road in the Town of Innisfil.

Identifying Cultural Heritage Resources

While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation.

Archaeological Resources

This EA project may impact archaeological resources and should be screened using the Ministry's [Criteria for Evaluating Archaeological Potential](#) and [Criteria for Evaluating Marine Archaeological Potential](#) (if shoreline or in-water works are proposed) to determine if an archaeological assessment is needed.

If the EA project area exhibits archaeological potential, then an archaeological assessment (AA) shall be undertaken by an archaeologist licenced under the *Ontario Heritage Act (OHA)*, who is responsible for submitting the report directly to MCM for review.

Built Heritage Resources and Cultural Heritage Landscapes

The Ministry's [Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes](#) should be completed to help determine whether this EA project may impact known or potential built heritage resources and/or cultural heritage landscapes.

If there is potential for built heritage resources and/or cultural heritage landscapes within the project area, then a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment should be undertaken for the entire study area during the planning phase and will be summarized in the EA Report. This study will:

1. Describe the existing baseline cultural heritage conditions within the study area by identifying all known or potential built heritage resources and cultural heritage landscapes, including a historical summary of the study area. The Ministry has developed a screening checklist that may assist with this exercise: [Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes](#).
2. Identify preliminary potential project-specific impacts on the known and potential built heritage resources and cultural heritage landscapes that have been identified. The report should include a description of the anticipated impact to each known or potential built heritage resource or cultural heritage landscape that has been identified.
3. Recommend measures to avoid or mitigate potential negative impacts to known or potential built heritage resources and cultural heritage landscapes. The proposed mitigation measures are to inform the next steps of project planning and design.

Given that this project covers a large study area, MCM recommends that the Cultural Heritage Report is carried out so that step 1 described above is undertaken early in the planning process. Then, steps 2 and 3 can be undertaken once the preferred alternatives have been selected.

Cultural Heritage Reports will be undertaken by a qualified person who has expertise, recent experience, and knowledge relevant to the type of cultural heritage resources being considered and the nature of the activity being proposed.

Community input should be sought to identify locally recognized and potential cultural heritage resources. Sources include, but are not limited to, municipal heritage committees, historical societies and other local heritage organizations.

Cultural heritage resources are often of critical importance to Indigenous communities. Indigenous communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Indigenous communities includes a discussion about known or potential cultural heritage resources that are of value to them.

Environmental Assessment Reporting

All technical cultural heritage studies and their recommendations are to be addressed and incorporated into EA projects. Please advise MCM whether any technical cultural heritage studies will be completed for this EA project, and provide them to MCM before issuing a Notice of Completion. If screening has identified no known or potential cultural heritage resources, or no impacts to these resources, please include the completed checklists and supporting documentation in the EA report or file.

Please note that the responsibility for administration of the *Ontario Heritage Act* and matters related to cultural heritage have been transferred from the Ministry of Tourism, Culture and Sport (MTCS) to the Ministry of Citizenship and Multiculturalism (MCM). Individual staff roles and contact information remain unchanged. Please continue to send any notices, report and/or documentation **via email only** to both Karla Barboza and Dan Minkin.

- Karla Barboza, Team Lead - Heritage | Heritage Planning Unit (Citizenship and Multiculturalism) | 416-660-1027 | karla.barboza@ontario.ca
- Dan Minkin, Heritage Planner | Heritage Planning Unit (Citizenship and Multiculturalism) | 416-786-7553 | dan.minkin@ontario.ca

Thank you for consulting MCM on this project and please continue to do so throughout the EA process. If you have any questions or require clarification, please do not hesitate to contact us.

Sincerely,

Amanda Antwi-Nsiah
Sent on behalf of

Dan Minkin
Heritage Planner
dan.minkin@ontario.ca

Copied to: Karla Barboza, Team Lead, Heritage Planning Unit, MCM
Jenna DeGroot, Capital Project Manager, InnServices Utilities Inc.
Walid Abi Akar, R.V. Anderson Associates Limited

It is the sole responsibility of proponents to ensure that any information and documentation submitted as part of their EA report or file is accurate. The Ministry of Citizenship and Multiculturalism (MCM) makes no representation or warranty as to the completeness, accuracy or quality of the any checklists, reports or supporting documentation submitted as part of the EA process, and in no way shall MCM be liable for any harm, damages, costs, expenses, losses, claims or actions that may result if any checklists, reports or supporting documents are discovered to be inaccurate, incomplete, misleading or fraudulent.

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48(1) of the *Ontario Heritage Act*. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out an archaeological assessment, in compliance with Section 48(1) of the *Ontario Heritage Act*.

The *Funeral, Burial and Cremation Services Act, 2002, S.O. 2002, c.33* requires that any person discovering human remains must cease all activities immediately and notify the police or coroner. If the coroner does not suspect foul play in the disposition of the remains, in accordance with *Ontario Regulation 30/11* the coroner shall notify the Registrar, Ontario Ministry of Public and Business Service Delivery and Procurement, which administers provisions of that Act related to burial sites. In situations where human remains are associated with archaeological resources, the Ministry of Citizenship and Multiculturalism should also be notified (at archaeology@ontario.ca) to ensure that the archaeological site is not subject to unlicensed alterations which would be a contravention of the *Ontario Heritage Act*.



FW: InnServices - Stroud Water Storage and BPS - Notice of Commencement

From Suzanna Nilsson <Suzanna.Nilsson@rjburnside.com>

Date Fri 8/22/2025 10:22 AM

To Jenna DeGroot <jdegroote@innservices.co>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

You don't often get email from suzanna.nilsson@rjburnside.com. [Learn why this is important](#)

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Hello Jenna and Frank,

Could you please add me to the distribution list for the Stroud Water EA?

Thank you,

Suzanna

Suzanna Nilsson,
P.Eng.,
ENV SP
Senior
Project
Manager

R.J. Burnside & Associates Limited „«<https://cas5-0-urlprotect.trendmicro.com:443/wis/clicktime/v1/query?url=www.rjburnside.com&umid=086dd2ca-80c7-4155-8632-2d61ecbddaf3&rct=1755872538&auth=4ae0529fca36823d245beb9866eee1cf4339b48f-46c5bfee6d4801af33a333f3187372e13dc06a9b>
Office: +1 800-265-9662 **Direct:** +1 705-797-4256

From: Sandra Rizzardo <Sandra@sandiego-homes.ca >

Sent: Wednesday, August 20, 2025 11:12 AM

To: Suzanna Nilsson <Suzanna.Nilsson@rjburnside.com >; Kristine Loft - Loft Planning Inc. (kristine@loftplanning.com) <kristine@loftplanning.com >; Marvin Geist <marvin@marvingeist.ca >

Subject: FW: InnServices - Stroud Water Storage and BPS - Notice of Commencement

FYI

Thank you,

Sandra Rizzardo

President

Office: (705)436-5775 EXT 103

Or: 1-866-329-5775

Cell : (705)828-3084

Fax: (705)436-5444

Mailing Address: P.O. Box 10039 Alcona Beach,

Innisfil, Ontario L9S 4Y7



1655 Webster Blvd

Innisfil, Ontario

L9S 0L7

From: Stroud Storage EA Project (257951) <stroudwater@rvanderson.com>

Sent: 20-Aug-25 11:04 AM

Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Subject: InnServices - Stroud Water Storage and BPS - Notice of Commencement

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwater@rvanderson.com

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RE: InnServices - Stroud Water Storage and BPS - Notice of Commencement

From ONT Environment / Environnement ONT <EnviroOnt@tc.gc.ca>

Date Fri 8/22/2025 1:57 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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UNCLASSIFIED / NON CLASSIFIÉ

Hello Frank,

Thank you for your correspondence.

Please note Transport Canada does not require receipt of all Individual or Class EA related notifications. We request that project proponents self-assess whether their project:

1. 1. Will interact with a federal property and/or waterway by reviewing the Directory of Federal Real Property, available at www.tbs-sct.gc.ca/dfrp-rbif/; **and**
2. 2. Will require approval and/or authorization under any Acts administered by Transport Canada* available at <http://www.tc.gc.ca/eng/acts-regulations/menu.htm>.

Proposed projects that will occur on federal property (including reserve lands or lands owned by federal departments other than Transport Canada) will be subject to an Impact Assessment per **Section 82 of the *Impact Assessment Act, 2019*** prior to exercising a federal power (including full or partial funding), and/or performing a function or duty (e.g. regulatory approval or issuance of a lease) in relation to that project.

If the criteria above do not apply, Transport Canada's Environmental Assessment program should not be included in any further correspondence, and future notifications will not receive a response. If there is a role under the program, correspondence should be forwarded to: EnviroOnt@tc.gc.ca with a **brief description of Transport Canada's expected role** .

*Below is a summary of the most common Acts that apply to projects in an Environmental Assessment context:

- **Canadian Navigable Waters Act (CNWA)** – the Act applies primarily to works constructed or placed in, on, over, under, through, or across navigable waters set out under the Act. The Navigation Protection Program administers the CNWA through the review and authorization of works affecting navigable waters. Information about the Program, CNWA and approval process is available at: <http://www.tc.gc.ca/eng/programs-621.html>. Inquiries can be directed to NPPONT-PPNONT@tc.gc.ca or by calling (519) 383-1863.
- **Railway Safety Act (RSA)** – the Act provides the regulatory framework for railway safety, security, and some of the environmental impacts of railway operations in Canada. The Rail Safety Program develops and enforces regulations, rules, standards and procedures governing safe railway operations. Additional information about the Program is available at: <https://www.tc.gc.ca/eng/railsafety/menu.htm>. Inquiries can be directed to RailSafety@tc.gc.ca or by calling (613) 998-2985.
- **Transportation of Dangerous Goods Act (TDGA)** – the transportation of dangerous goods by air, marine, rail and road is regulated under the TDGA. Transport Canada, based on risks, develops safety standards and regulations, provides oversight and gives expert advice on dangerous goods to promote public safety. Additional information about the transportation of dangerous goods is available at: <https://www.tc.gc.ca/eng/tdg/safety-menu.htm>. Inquiries can be directed to TDG-TMDOntario@tc.gc.ca or by calling (416) 973-1868.
- **Aeronautics Act** – this Act and the associated Canadian Aviation Regulations (CARs) govern civil aviation in Canada. Transport Canada should be notified of projects involving aerodromes and associated structures, or activities that could affect aviation safety. Elevated structures, such as wind turbines and communication towers, are examples of projects that must be assessed for lighting and marking requirements in accordance with the CARs. Transport Canada also has an interest in projects that have the potential to cause interference between wildlife and aviation activities. One example would be waste facilities, which may attract birds into commercial and recreational flight paths. Additional guidance can be found in the *Land Use In The Vicinity of Aerodromes* publication, available at: <https://www.tc.gc.ca/eng/civilaviation/publications/tp1247-menu-1418.htm>. Information about Transport Canada's Civil Aviation program can be found at: <https://tc.canada.ca/en/aviation>. Inquires can be directed to aviation.ont@tc.gc.ca or by calling 1 (800) 305-2059 / (416) 952-0230.

Please advise if additional information is needed.

Thank you,

Environmental Assessment Program , Ontario Region

Transport Canada / Government of Canada / 4900 Yonge St., Toronto, ON M2N 6A5

EnviroOnt@tc.gc.ca

Programme d'évaluation environnementale , Région de l'Ontario

Transports Canada / Gouvernement du Canada / 4900, rue Yonge, Toronto, ON, M2N 6A5

EnviroOnt@tc.gc.ca

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >

Sent: Wednesday, August 20, 2025 11:00 AM

Cc: Jenna DeGrootte <jdegrootte@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >

Subject: [External/Externe]: InnServices - Stroud Water Storage and BPS - Notice of Commencement

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

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Toronto ON M2J 4Z8

t 416 497 8600 x1498

[LinkedIn](#) | [Facebook](#) |
[Website](#)



From: Lynn Dollin <ldollin@innisfil.ca >
Sent: August 26, 2025 3:07 PM
To: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >
Subject: RE: InnServices - Stroud Water Storage and BPS - Notice of Commencement

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Hi Jenna

Did we send this to the Stroud Developer group?

L

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>
Sent: August 20, 2025 11:01 AM
Cc: Jenna DeGrootte <jdegroote@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>
Subject: InnServices - Stroud Water Storage and BPS - Notice of Commencement

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[EXTERNAL]

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwater@rvanderson.com

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To: Walid Abi Akar <wabiakar@rvanderson.com >

Cc: Frank Fei Feng <ffeng@rvanderson.com >; Freya Wu <mwu@rvanderson.com >

Subject: Fw: Hydro One Response: STROUD WATER STORAGE FACILITY AND BOOSTER PUMPING STATION

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Good morning,

Please see attached from Hydro-One.

Thank you.

Jenna DeGroote, C.E.T.
Capital Project Manager



InnServices Utilities Inc.

705-791-9678

<https://ddec1-0-en-ctp.trendmicro.com:443/wis/clicktime/v1/query?url=www.innservices.co&umid=b156f318-7f39-403e-8abd-22eda973c2e0 &rct=1756137511&auth=de032a1b30ea51706375fc1bf4447819f9dce6df-4efa1419e27cbc286c7f811755fa920f86150f46>

From: Hongxia Sun <Susan.SUN@HydroOne.com> on behalf of SECONDARY LAND USE Department <Department.SecondaryLandUse@hydroone.com>

Sent: August 25, 2025 10:12 AM

To: Jenna DeGroote <jdegroote@innservices.co>

Cc: SECONDARY LAND USE Department <Department.SecondaryLandUse@hydroone.com>

Subject: Hydro One Response: STROUD WATER STORAGE FACILITY AND BOOSTER PUMPING STATION

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Please see the attached for Hydro One's Response.

Hydro One Networks Inc
SecondaryLandUse@HydroOne.com



Hydro One Networks Inc.

483 Bay Street
8th Floor South Tower
Toronto, Ontario M5G 2P5

HydroOne.com

August 25, 2025

Re: STROUD WATER STORAGE FACILITY AND
BOOSTER PUMPING STATION

Attention:
Jenna DeGroot, C.E.T.

Thank you for sending us notification regarding STROUD WATER STORAGE FACILITY AND BOOSTER PUMPING STATION. In our assessment, we confirm there are no existing Hydro One Transmission assets in the subject area.

If plans for the undertaking change or the study area expands beyond that shown, please contact Hydro One to assess impacts of existing or future planned electricity infrastructure. Any future communications are sent to Secondarylanduse@hydroone.com.

Be advised that any changes to lot grading and/or drainage within proximity to Hydro One transmission corridor lands must be controlled and directed away from the transmission corridor.

Sent on behalf of,

**Secondary Land Use
Asset Optimization
Strategy & Integrated Planning
Hydro One Networks Inc.**



Proposed meeting regarding Stroud Water Storage Facility

From Chris Skye <chris@hdito.com>

Date Wed 8/27/2025 1:20 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc Kris Veltman <kris@hdito.com>; aaron@detlorlaw.com <aaron@detlorlaw.com>; Brian Doolittle <ganowa@me.com> <ganowa@me.com>

You don't often get email from chris@hdito.com. [Learn why this is important](#)

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Good afternoon Frank

I am following up with regard to the notice of commencement for the Stroud Water Storage Facility. We are interested in discussing this project with you. we are proposing an in-person meeting with your team, HDI, and Chiefs and Clan Mothers of the Haudenosaunee Confederacy Chiefs Council.

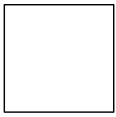
We are proposing September 24th, 2025 works for you and your team and we can arrange a time. While we figure out a meeting date I have attached our project charter for you and ask that you fill it out specifically to this project. When it's completed and initialed you can send it back to me.

We look forward to hearing from you soon. Nya:weh,

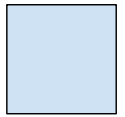
Chris Skye
HDI
chris@hdito.com
(548) 328-2696



Haudenosaunee Development Institute



Proponent Initials



HDI Initials

Project Charter Document

The role of the *Project Charter Document* is to provide key information about the project and have this information confirmed and initialled by the proponent as being true to the best of their knowledge. This document must be initialled by the proponent once it is fully filled out prior to sending it back to **HDI**. In turn, once satisfied with the provided information, **HDI** will Initial this document and send back to the proponent for their files.

1.

Project Overview		Date:
Project Name:		
Project Address:		
MCEA Project Type:		
Current Project Phase & Sub-task:		
Municipal Region:		
Prepared By:		

2. **Project Description**

a.

3. **Estimated Project Budget (This number is an estimate and is only used to determine size of the project)**

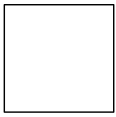
a.

4. **Estimated Project Land Size (in acres)**

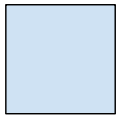
a. (Provide all areas in acres)

b. (Include all proposed options and study area) (Description - __Acres)

c. (Provide images of map if available as a separate document)



Proponent Initials



HDI Initials

5. High-Level Timeline & Milestones

a. (Estimated start and finish dates of each required MCEA phase and dates for consultation) (Description - MM/YYYY)

b. (Estimated start and finish dates of each project phase (Pre-Planning, Design, Construction))(Description - MM/YYYY)

6. Key Project Team Members:

a. List of currently contracted consultants in the following format (include separate document if necessary):

Company Name

Brief Project Role

Key Contact Name

Key Contact Title

Key Contact Phone Number

Key Contact Email

7. Success Criteria

a. Successful consultation will be assessed on the following (Timely Consultation, Engagement, and Implementation of Recommendations)



Stroud Water Storage Facility and Booster Pumping Station MCEA.

From Sasha Fernando <associate.ri@saugeenojibwaynation.ca>

Date Tue 9/2/2025 8:02 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>; jdegroote@innservices.co <jdegroote@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Cc Janet Galant <manager@saugeenojibwaynation.ca>; chief@nawash.ca <chief@nawash.ca>

You don't often get email from associate.ri@saugeenojibwaynation.ca. [Learn why this is important](#)

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Hello Frank,

I was forwarded the Notice of Study Commencement, originally from Chief Darlene Johnston, regarding the Stroud Water Storage Facility and Booster Pumping Station MCEA.

Please add me to the distribution list and forward any relevant materials if/when they are available for review. Depending on the scope of review, this may require further engagement, including formal consultation and a Letter of Agreement.

If you have any questions, or need further information from our office, please don't hesitate to reach out.

If you could confirm that I've been added to the distribution list, it would be greatly appreciated.

Thank you,

Sasha Fernando

Resources and Infrastructure Associate

associate.ri@saugeenojibwaynation.ca

C: (705) 798-3312

**Resources
& Infrastructure Department**



**Environment
Office**

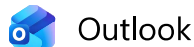
Saugeen Ojibway
Nation.

10129 Hwy 6 Georgian Bluffs, ON

N0H 2T0

saugeenojibwaynation.ca

I am grateful to live, work, and benefit from the Lands and Waters of the Saugeen Ojibway Nation.



Notice of Study Commencement re Stroud Water Storage Facility and Booster Pumping Station Municipal Class EA

From Bartmann, Kristen <kbartmann@scdsb.on.ca>

Date Tue 9/2/2025 3:35 PM

To jdegroote@innservices.co <jdegroote@innservices.co>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

You don't often get email from kbartmann@scdsb.on.ca. [Learn why this is important](#)

[CAUTION EXTERNAL EMAIL] Make Sure that it is legitimate **before** Replying or Clicking on any links

Good afternoon,

Please accept this email as my formal request to be added to the contact list for project notices/updates regarding the abovenamed project. Should there be any questions, please do not hesitate to reach out.

Thank you,
Kristen

Kristen Bartmann, MPLAN
Planner, Planning & Enrolment
Simcoe County District School Board
Pronouns: she/her

P: 249-388-3078 | kbartmann@scdsb.on.ca
www.scdsb.on.ca | Follow @SCDSB_Schools on [X](#) | Like us on [Facebook](#)

My working hours and your working hours may be different. Please do not feel obligated to reply outside your regular work hours.

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RE: InnServices - Stroud Water Storage and BPS - Notice of Commencement

From Info Pubs <infopubs@sac-isc.gc.ca>

Date Mon 9/8/2025 1:48 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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[CAUTION EXTERNAL EMAIL] Make Sure that it is legitimate **before** Replying or Clicking on any links

Hello,

Thank you for contacting Indigenous Services Canada (ISC) and Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC).

I recommend that you communicate with the regional office. You can find their contact information online at : <https://www.sac-isc.gc.ca/eng/1100100016936/1534342668402>

Sincerely,

Sally

Centre de contacts de demandes de renseignements du public / Direction générale de la gestion de l'information

Relations Couronne-Autochtones et Affaires du Nord Canada (RCAANC) et Services aux Autochtones Canada (SAC) / Gouvernement du Canada

infopubs@sac-isc.gc.ca / Tél. : 1-800-567-9604 / ATS: 1-866-553-0554

Public Enquiries Contact Centre / Information Management Branch

Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) and Indigenous Services Canada (ISC) / Government of Canada

infopubs@sac-isc.gc.ca / Tel. : 1-800-567-9604 / TTY: 1-866-553-0554

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >
Sent: Wednesday, August 20, 2025 11:00 AM
Cc: Jenna DeGrootte <jdegrootte@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >
Subject: InnServices - Stroud Water Storage and BPS - Notice of Commencement

COURRIEL EXTERNE - FAITES PREUVE DE PRUDENCE / EXTERNAL EMAIL - USE CAUTION

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

Encls. - Notice of Study Commencement

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RE: Town of Innisfil, MEA Class EA, Stroud Water Storage Facility and Booster Pumping Station

From EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>

Date Mon 9/8/2025 3:58 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>; Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Cc Mazzuca, Marco (MECP) <Marco.Mazzuca@ontario.ca>; Hyde, Chris (MECP) <Chris.Hyde@ontario.ca>; Allen, Brad (MECP) <Brad.Allen@ontario.ca>

[CAUTION EXTERNAL EMAIL] Make Sure that it is legitimate before Replying or Clicking on any links

Dear Project Team, hope all is well.

Attached please find the information shared for the above noted project. If you have any questions regarding the information shared, please feel free to contact us for discussion.

Best regards,

Chunmei Liu (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks |7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | Chunmei.Liu@ontario.ca

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >

Sent: August 20, 2025 11:07 AM

To: EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca >

Cc: Jenna DeGrootte <jdegrootte@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >

Subject: Town of Innisfil, MEA Class EA, Stroud Water Storage Facility and Booster Pumping Station

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

On behalf of InnServices , please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

This notice is sent to your attention as it was deemed that you may be or represent an interested stakeholder.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

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**Ministry of the Environment,
Conservation and Parks**

**Ministère de l'Environnement,
de la Protection de la nature
et des Parcs**

Environmental Assessment
Branch

Direction des évaluations
environnementales

1st Floor
135 St. Clair Avenue W
Toronto ON M4V 1P5
Tel.: 416 314-8001
Fax.: 416 314-8452

Rez-de-chaussée
135, avenue St. Clair Ouest
Toronto ON M4V 1P5
Tél. : 416 314-8001
Télééc. : 416 314-8452

September 8, 2025

Jenna DeGroote, C.E.T.
Capital Project Manager
InnServices Utilities Inc.
jdegroote@innservices.co
***BY EMAIL ONLY

**Re: Stroud Water Storage Facility and Booster Pumping Station
InnServices Utilities Inc.
Municipal Class Environmental Assessment, Schedule B
Acknowledgement of Notice of Commencement**

Dear Jenna DeGroote,

The Ministry of the Environment, Conservation and Parks (MECP) has received your Notice of Commencement for the above project. The InnServices Utilities Inc. (proponent) is following the Schedule C process with respect to project, to which the Municipal Class Environmental Assessment (Class EA) applies.

The enclosed "Areas of Interest" document provides guidance regarding the ministry's interests with respect to the Class EA process. Please address all areas of interest in the EA documentation at an appropriate level for the EA study.

Based on the ministry's review of the Notice of Commencement, the project is located within Treaty 18, 1818 and there are several First Nations that have rights and interests within the area. The proponent is required to consult with the following Indigenous communities, who have been identified as being potentially interested or affected by the project:

Williams Treaties First Nations

- Chippewas of Rama First Nation
- Chippewas of Georgina Island First Nation
- Beausoleil First Nation
- Curve Lake First Nation
- Alderville First Nation
- Hiawatha First Nation
- Mississaugas of Scugog Island First Nation

** if the project will impact archaeological resources, then the Huron-Wendat should be notified as well.

Nothing in this advice should prevent the proponent from reaching out to Indigenous communities with whom they have an established relationship or with whom they are seeking to develop a relationship to get their input/ideas associated with the projects.

The identified Indigenous communities should be contacted directly throughout the planning process. These communities may be interested in the proposed undertakings generally or may have Constitutionally protected Aboriginal or Treaty rights that may be impacted by stormwater management undertakings.

Steps that the proponent may need to take in relation to Indigenous consultation for the proposed undertakings are outlined in the Class EA in section A.3 (Consultation) generally and more specifically in A.3.7.

Proponents are required to contact the Director of Environmental Assessment Branch (EABDirector@ontario.ca) if information is shared by an Indigenous community about potential adverse impacts to Aboriginal or Treaty rights or sites of cultural significance, if consultation with any Indigenous communities or other stakeholder has reached an impasse or if a Section 16 Order request is expected. The MECP will then assess whether and what additional steps should be taken, including what role you will be asked to play. While there is currently no across-the-board obligation to provide capacity funding to Indigenous communities being consulted; it is important that communities can effectively engage in the process, and this may require capacity funding. The MECP strongly encourages proponents to consider reasonable requests for such funding.

Please ensure a copy of the Notice of Completion and final report is sent to the ministry's Central Region email account (eanotification.cregion@ontario.ca) for the record.

Should you or any members of your project team have any questions regarding the material above, please contact me at eanotification.cregion@ontario.ca.

Sincerely,



Chunmei Liu
Regional Environmental Planner
Project Review Unit, Environmental Assessment Branch

Cc: Marco Mazzuca, Supervisor, Project Review Unit, MECP
Chris Hyde, Manager, Barrie District Office, MECP
Brad Allen, Water Compliance Supervisor, Barrie District Office, MECP
Frank Feng, Environmental Assessment Lead, R.V. Anderson Associates Limited

Enclosed: Areas of Interest

Attached: Client's Guide to Preliminary Screening for Species at Risk

AREAS OF INTEREST

It is suggested that you check off each section after you have considered / addressed it.

Planning and Policy

- Applicable plans and policies should be identified in the report, and the proponent should describe how the proposed project adheres to the relevant policies in these plans.
 - The [Provincial Planning Statement \(PPS\) \(2024\)](#) contains policies that protect Ontario's natural heritage and water resources. Applicable policies in the PPS 2024 should be referenced in the report, and the proponent should describe how the proposed project is consistent with these policies. **The PPS 2024 replaces the Provincial Policy Statement (2020) and A Place to Grow: Growth Plan for the Greater Golden Horseshoe (APTG) (2019).**
 - Projects located in MECP Central or Eastern Region may be subject to the [Oak Ridges Moraine Conservation Plan \(2017\)](#) or the [Lake Simcoe Protection Plan \(2014\)](#).
 - Projects located in MECP Central, Southwest or West Central Region may be subject to the [Niagara Escarpment Plan \(2017\)](#).
 - Projects located in MECP Central, Eastern, Southwest or West Central Region may be subject to the [Greenbelt Plan \(2017\)](#). Due to Amendment 4 to the

Greenbelt Plan, areas within the Greenbelt are still subject to applicable policies in the PPS (2020) and APTG (2019).

- Projects located in MECP Northern Region may be subject to the [Growth Plan for Northern Ontario \(2011\)](#).
- In addition to the provincial planning and policy level, the report should also discuss the planning context at the municipal and federal levels, as appropriate.

Source Water Protection

The *Clean Water Act, 2006* (CWA) aims to protect existing and future sources of drinking water. To achieve this, several types of vulnerable areas have been delineated around surface water intakes and wellheads for every municipal residential drinking water system that is located in a source protection area. These vulnerable areas are known as a Wellhead Protection Areas (WHPAs) and surface water Intake Protection Zones (IPZs). Other vulnerable areas that have been delineated under the CWA include Highly Vulnerable Aquifers (HVAs), Significant Groundwater Recharge Areas (SGRAs), Event-based modelling areas (EBAs), and Issues Contributing Areas (ICAs). Source protection plans have been developed that include policies to address existing and future risks to sources of municipal drinking water within these vulnerable areas.

Projects that are subject to the Environmental Assessment Act that fall under a Class EA, or one of the Regulations, have the potential to impact sources of drinking water if they occur in designated vulnerable areas or in the vicinity of other at-risk drinking water systems (i.e. systems that are not municipal residential systems). MEA Class EA projects may include activities that, if located in a vulnerable area, could be a threat to sources of drinking water (i.e. have the potential to adversely affect the quality or quantity of drinking water sources) and the activity could therefore be subject to policies in a source protection plan. Where an activity poses a risk to drinking water, policies in the local source protection plan may impact how or where that activity is undertaken. Policies may prohibit certain activities, or they may require risk management measures for these activities. Municipal Official Plans, planning decisions, Class EA projects (where the project includes an activity that is a threat to drinking water) and prescribed instruments must conform with policies that address significant risks to drinking water and must have regard for policies that address moderate or low risks.

- In October 2015, the MEA Parent Class EA document was amended to include reference to the Clean Water Act (Section A.2.10.6) and indicates that proponents undertaking a Municipal Class EA project must identify early in their process whether a project is or could potentially be occurring with a vulnerable area. **Given this requirement, please include a section in the report on source water protection.**
 - The proponent should identify the source protection area and should clearly document how the proximity of the project to sources of drinking water (municipal or other) and any delineated vulnerable areas was considered and assessed.

Specifically, the report should discuss whether or not the project is located in a vulnerable area and provide applicable details about the area.

- If located in a vulnerable area, proponents should document whether any project activities are prescribed drinking water threats and thus pose a risk to drinking water (this should be consulted on with the appropriate Source Protection Authority). Where an activity poses a risk to drinking water, the proponent must document and discuss in the report how the project adheres to or has regard to applicable policies in the local source protection plan. This section should then be used to inform and be reflected in other sections of the report, such as the identification of net positive/negative effects of alternatives, mitigation measures, evaluation of alternatives etc.
- While most source protection plans focused on including policies for significant drinking water threats in the WHPAs and IPZs it should be noted that even though source protection plan policies may not apply in HVAs, these are areas where aquifers are sensitive and at risk to impacts and within these areas, activities may impact the quality of sources of drinking water for systems other than municipal residential systems.
- In order to determine if this project is occurring within a vulnerable area, proponents can use [Source Protection Information Atlas](#), which is an online mapping tool available to the public. Note that various layers (including WHPAs, WHPA-Q1 and WHPA-Q2, IPZs, HVAs, SGRAs, EBAs, ICAs) can be turned on through the “Map Legend” bar on the left. The mapping tool will also provide a link to the appropriate source protection plan in order to identify what policies may be applicable in the vulnerable area.
- For further information on the maps or source protection plan policies which may relate to their project, proponents must contact the appropriate source protection authority. **Please consult with the local source protection authority to discuss potential impacts on drinking water. Please document the results of that consultation within the report and include all communication documents/correspondence.**

More Information

For more information on the *Clean Water Act*, source protection areas and plans, including specific information on the vulnerable areas and drinking water threats, please refer to [Conservation Ontario’s website](#) where you will also find links to the local source protection plan/assessment report.

A list of the prescribed drinking water threats can be found in [section 1.1 of Ontario Regulation 287/07](#) made under the *Clean Water Act*. In addition to prescribed drinking water threats, some source protection plans may include policies to address additional “local” threat activities, as approved by the MECP.

Climate Change

The document "[Considering Climate Change in the Environmental Assessment Process](#)" (Guide) is part of the Environmental Assessment program's Guides and Codes of Practice. The Guide sets out the MECP's expectation for considering climate change in the preparation, execution and documentation of environmental assessment studies and processes. The guide provides examples, approaches, resources, and references to assist proponents with consideration of climate change in EA. Proponents should review this Guide in detail.

- **The MECP expects proponents of Class EA projects to:**
 1. Consider during the assessment of alternative solutions and alternative designs, the following:
 - a. the project's expected production of greenhouse gas emissions and impacts on carbon sinks (climate change mitigation); and
 - b. resilience or vulnerability of the undertaking to changing climatic conditions (climate change adaptation).
 2. Include a discrete section in the report detailing how climate change was considered in the EA.

How climate change is considered can be qualitative or quantitative in nature and should be scaled to the project's level of environmental effect. In all instances, both a project's impacts on climate change (mitigation) and impacts of climate change on a project (adaptation) should be considered.

- The MECP has also prepared another guide to support provincial land use planning direction related to the completion of energy and emission plans. The "[Community Emissions Reduction Planning: A Guide for Municipalities](#)" document is designed to educate stakeholders on the municipal opportunities to reduce energy and greenhouse gas emissions, and to provide guidance on methods and techniques to incorporate consideration of energy and greenhouse gas emissions into municipal activities of all types. We encourage you to review the Guide for information.

Air Quality, Dust and Noise

- If there are sensitive receptors in the surrounding area of this project, a quantitative air quality/odour impact assessment will be useful to evaluate alternatives, determine impacts and identify appropriate mitigation measures. The scope of the assessment can be determined based on the potential effects of the proposed alternatives, and typically includes source and receptor characterization and a quantification of local air quality impacts on the sensitive receptors and the environment in the study area. The assessment will compare to all applicable standards or guidelines for all contaminants of concern.
Please contact this office for further consultation on the level of Air Quality Impact Assessment required for this project if not already advised.

- If a quantitative Air Quality Impact Assessment is not required for the project, the MECP expects that the report contain a qualitative assessment which includes:
 - A discussion of local air quality including existing activities/sources that significantly impact local air quality and how the project may impact existing conditions;
 - A discussion of the nearby sensitive receptors and the project's potential air quality impacts on present and future sensitive receptors;
 - A discussion of local air quality impacts that could arise from this project during both construction and operation; and
 - A discussion of potential mitigation measures.

- As a common practice, "air quality" should be used an evaluation criterion for all road projects.

- Dust and noise control measures should be addressed and included in the construction plans to ensure that nearby residential and other sensitive land uses within the study area are not adversely affected during construction activities.

- The MECP recommends that non-chloride dust-suppressants be applied. For a comprehensive list of fugitive dust prevention and control measures that could be applied, refer to [*Cheminfo Services Inc. Best Practices for the Reduction of Air Emissions from Construction and Demolition Activities*](#) report prepared for Environment Canada. March 2005.

- The report should consider the potential impacts of increased noise levels during the operation of the completed project. The proponent should explore all potential measures to mitigate significant noise impacts during the assessment of alternatives.

Ecosystem Protection and Restoration

- Any impacts to ecosystem form and function must be avoided where possible. The report should describe any proposed mitigation measures and how project planning will protect and enhance the local ecosystem.

- Natural heritage and hydrologic features should be identified and described in detail to assess potential impacts and to develop appropriate mitigation measures. The following sensitive environmental features may be located within or adjacent to the study area:
 - Key Natural Heritage Features: Habitat of endangered species and threatened species, fish habitat, wetlands, areas of natural and scientific interest (ANSIs), significant valleylands, significant woodlands; significant wildlife habitat (including habitat of special concern species); sand barrens, savannahs, and tallgrass prairies; and alvars.

- Key Hydrologic Features: Permanent streams, intermittent streams, inland lakes and their littoral zones, seepage areas and springs, and wetlands.
- Other natural heritage features and areas such as: vegetation communities, rare species of flora or fauna, Environmentally Sensitive Areas, Environmentally Sensitive Policy Areas, federal and provincial parks and conservation reserves, Greenland systems etc.

We recommend consulting with the Ministry of Natural Resources and Forestry (MNRF), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional studies will be necessary to preserve and protect these sensitive features. In addition, for projects located in Central Region you may consider the provisions of the Rouge Park Management Plan if applicable.

Species at Risk

- The Ministry of the Environment, Conservation and Parks has now assumed responsibility of Ontario's Species at Risk program. Information, standards, guidelines, reference materials and technical resources to assist you are found at <https://www.ontario.ca/page/species-risk>.
- The Client's Guide to Preliminary Screening for Species at Risk (Draft May 2019) has been attached to the covering email for your reference and use. Please review this document for next steps.
- For any questions related to subsequent permit requirements, please contact SAROntario@ontario.ca.

Surface Water

- The report must include enough information to demonstrate that there will be no negative impacts on the natural features or ecological functions of any watercourses within the study area. Measures should be included in the planning and design process to ensure that any impacts to watercourses from construction or operational activities (e.g. spills, erosion, pollution) are mitigated as part of the proposed undertaking.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. The ministry's [Stormwater Management Planning and Design Manual \(2003\)](#) should be referenced in the report and utilized when designing stormwater control methods. **A Stormwater Management Plan should be prepared as part of the Class EA process** that includes:

- Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
 - Watershed information, drainage conditions, and other relevant background information
 - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
 - Information on maintenance and monitoring commitments.
- Ontario Regulation 60/08 under the *Ontario Water Resources Act* (OWRA) applies to the Lake Simcoe Basin, which encompasses Lake Simcoe and the lands from which surface water drains into Lake Simcoe. If a proposed sewage treatment plant is listed in Table 1 of the regulation, the report should describe how the proposed project and its mitigation measures are consistent with the requirements of this regulation and the OWRA.
 - Any potential approval requirements for surface water taking or discharge should be identified in the report. A Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 L/day, except for certain water taking activities that have been prescribed by the Water Taking EASR Regulation – *O. Reg. 63/16*. These prescribed water-taking activities require registration in the EASR instead of a PTTW. Please review the [Water Taking User Guide for EASR](#) for more information. Additionally, an Environmental Compliance Approval under the OWRA is required for municipal stormwater management works.

Groundwater

- The status of, and potential impacts to any well water supplies should be addressed. If the project involves groundwater takings or changes to drainage patterns, the quantity and quality of groundwater may be affected due to drawdown effects or the redirection of existing contamination flows. In addition, project activities may infringe on existing wells such that they must be reconstructed or sealed and abandoned. Appropriate information to define existing groundwater conditions should be included in the report.
- If the potential construction or decommissioning of water wells is identified as an issue, the report should refer to Ontario Regulation 903, Wells, under the OWRA.
- Potential impacts to groundwater-dependent natural features should be addressed. Any changes to groundwater flow or quality from groundwater taking may interfere with the ecological processes of streams, wetlands or other surficial features. In addition, discharging contaminated or high volumes of groundwater to these features may have

direct impacts on their function. Any potential effects should be identified, and appropriate mitigation measures should be recommended. The level of detail required will be dependent on the significance of the potential impacts.

- Any potential approval requirements for groundwater taking or discharge should be identified in the report. A Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 L/day, with the exception of certain water taking activities that have been prescribed by the Water Taking EASR Regulation – *O. Reg. 63/16*. These prescribed water-taking activities require registration in the EASR instead of a PTTW. Please review the [Water Taking User Guide for EASR](#) for more information.
- Consultation with the railroad authorities is necessary wherever there is a plan to use construction dewatering in the vicinity of railroad lines or where the zone of influence of the construction dewatering potentially intercepts railroad lines.

Excess Materials Management

- In December 2019, MECP released a new regulation under the Environmental Protection Act, titled “[On-Site and Excess Soil Management](#)” (O. Reg. 406/19) to support improved management of excess construction soil. This regulation is a key step to support proper management of excess soils, ensuring valuable resources don’t go to waste and to provide clear rules on managing and reusing excess soil. New risk-based standards referenced by this regulation help to facilitate local beneficial reuse which in turn will reduce greenhouse gas emissions from soil transportation, while ensuring strong protection of human health and the environment. The new regulation is being phased in over time, with the first phase in effect on January 1, 2021. For more information, please visit <https://www.ontario.ca/page/handling-excess-soil>.
- The report should reference that activities involving the management of excess soil should be completed in accordance with O. Reg. 406/19 and the MECP’s current guidance document titled “[Management of Excess Soil – A Guide for Best Management Practices](#)” (2014).
- All waste generated during construction must be disposed of in accordance with ministry requirements.

Contaminated Sites

- Any current or historical waste disposal sites should be identified in the report. The status of these sites should be determined to confirm whether approval pursuant to Section 46 of

the EPA may be required for land uses on former disposal sites. We recommend referring to the [MECP's D-4 guideline](#) for land use considerations near landfills and dumps.

- Resources available may include regional/local municipal official plans and data; provincial data on [large landfill sites](#) and [small landfill sites](#); Environmental Compliance Approval information for waste disposal sites on [Access Environment](#).
- Other known contaminated sites (local, provincial, federal) in the study area should also be identified in the report (Note – information on federal contaminated sites is found on the Government of Canada's [website](#)).
- The location of any underground storage tanks should be investigated in the report. Measures should be identified to ensure the integrity of these tanks and to ensure an appropriate response in the event of a spill. The ministry's Spills Action Centre must be contacted in such an event.
- Since the removal or movement of soils may be required, appropriate tests to determine contaminant levels from previous land uses or dumping should be undertaken. If the soils are contaminated, you must determine how and where they are to be disposed of, consistent with *Part XV.1 of the Environmental Protection Act* (EPA) and Ontario Regulation 153/04, Records of Site Condition, which details the new requirements related to site assessment and clean up. Please contact the appropriate MECP District Office for further consultation if contaminated sites are present.

Servicing, Utilities and Facilities

- The report should identify any above or underground utilities in the study area such as transmission lines, telephone/internet, oil/gas etc. The owners should be consulted to discuss impacts to this infrastructure, including potential spills.
- The report should identify any servicing infrastructure in the study area such as wastewater, water, stormwater that may potentially be impacted by the project.
- Any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste must have an Environmental Compliance Approval (ECA) before it can operate lawfully. Please consult with MECP's Environmental Permissions Branch to determine whether a new or amended ECA will be required for any proposed infrastructure.
- We recommend referring to the ministry's [environmental land use planning guides](#) to ensure that any potential land use conflicts are considered when planning for any infrastructure or facilities related to wastewater, pipelines, landfills or industrial uses.

Mitigation and Monitoring

- Contractors must be made aware of all environmental considerations so that all environmental standards and commitments for both construction and operation are met. Mitigation measures should be clearly referenced in the report and regularly monitored during the construction stage of the project. In addition, we encourage proponents to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly.
- Design and construction reports and plans should be based on a best management approach that centres on the prevention of impacts, protection of the existing environment, and opportunities for rehabilitation and enhancement of any impacted areas.
- The proponent's construction and post-construction monitoring plans must be documented in the report, as outlined in Section A.2.5 and A.4.1 of the MEA Class EA parent document.

Consultation

- The report must demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all stakeholder consultation efforts undertaken during the planning process. This includes a discussion in the report that identifies concerns that were raised and **describes how they have been addressed by the proponent** throughout the planning process. The report should also include copies of comments submitted on the project by interested stakeholders, and the proponent's responses to these comments (as directed by the Class EA to include full documentation).
- Please include the full stakeholder distribution/consultation list in the documentation.

Class EA Process

- If this project is a Master Plan: there are several different approaches that can be used to conduct a Master Plan, examples of which are outlined in Appendix 4 of the Class EA. **The Master Plan should clearly indicate the selected approach for conducting the plan**, by identifying whether the levels of assessment, consultation and documentation are sufficient to fulfill the requirements for Schedule B or C projects. Please note that any Schedule B or C projects identified in the plan would be subject to Section 16 Order Requests under the Environmental Assessment Act, although the plan itself would not be. **Please include a description of the approach being undertaken (use Appendix 4 as a reference).**

- If this project is a Master Plan: Any identified projects should also include information on the MCEA schedule associated with the project.
- The report should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making.
- The Class EA requires the consideration of the effects of each alternative on all aspects of the environment (including planning, natural, social, cultural, economic, technical). The report should include a level of detail (e.g. hydrogeological investigations, terrestrial and aquatic assessments, cultural heritage assessments) such that all potential impacts can be identified, and appropriate mitigation measures can be developed. Any supporting studies conducted during the Class EA process should be referenced and included as part of the report.
- Please include in the report a list of all subsequent permits or approvals that may be required for the implementation of the preferred alternative, including but not limited to, MECP's PTTW, EASR Registrations and ECAs, conservation authority permits, species at risk permits, MTO permits and approvals under the *Impact Assessment Act*, 2019.
- Ministry guidelines and other information related to the issues above are available at <http://www.ontario.ca/environment-and-energy/environment-and-energy>. We encourage you to review all the available guides and to reference any relevant information in the report.

Notice of Completion

Once the EA Report is finalized, the proponent must issue a Notice of Completion providing a minimum 30-day period during which documentation may be reviewed and comment and input can be submitted to the proponent. The Notice of Completion must be sent to the appropriate MECP Regional Office email address.

The public can request a higher level of assessment on a project if they are concerned about potential adverse impacts to constitutionally protected Aboriginal and treaty rights. In addition, the Minister may issue an order on his or her own initiative within a specified time period. The Director (of the Environmental Assessment Branch) will issue a Notice of Proposed Order to the proponent if the Minister is considering an order for the project within 30 days after the conclusion of the comment period on the Notice of Completion. At this time, the Director may request additional information from the proponent. Once the requested information has been received, the Minister will have 30 days within which to make a decision or impose conditions on your project.

Therefore, the proponent cannot proceed with the project until at least 30 days after the end of the comment period provided for in the Notice of Completion. Further, the proponent may not proceed after this time if:

- a Section 16 Order request has been submitted to the ministry regarding potential adverse impacts to constitutionally protected Aboriginal and treaty rights, or
- the Director has issued a Notice of Proposed order regarding the project.

Please ensure that the Notice of Completion advises that outstanding concerns are to be directed to the proponent for a response, and that in the event there are outstanding concerns regarding potential adverse impacts to constitutionally protected Aboriginal and treaty rights, Section 16 Order requests on those matters should be addressed in writing to:

Minister of the Environment, Conservation and Parks

777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

and

Director, Environmental Assessment Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Ave. W, 1st Floor
Toronto ON, M4V 1P5
EABDirector@ontario.ca

Client's Guide to Preliminary Screening for Species at Risk

***Ministry of the Environment, Conservation and Parks
Species at Risk Branch, Permissions and Compliance***

DRAFT - May 2019

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1.0 Purpose, Scope, Background and Context

1.1 Purpose of this Guide

This guide has been created to:

- help clients better understand their obligation to gather information and complete a preliminary screening for species at risk before contacting the ministry,
- outline guidance and advice clients can expect to receive from the ministry at the preliminary screening stage,
- help clients understand how they can gather information about species at risk by accessing publicly available information housed by the Government of Ontario, and
- provide a list of other potential sources of species at risk information that exist outside the Government of Ontario.

It remains the client's responsibility to:

- carry out a preliminary screening for their projects,
- obtain best available information from all applicable information sources,
- conduct any necessary field studies or inventories to identify and confirm the presence or absence of species at risk or their habitat,
- consider any potential impacts to species at risk that a proposed activity might cause, and
- comply with the *Endangered Species Act (ESA)*.

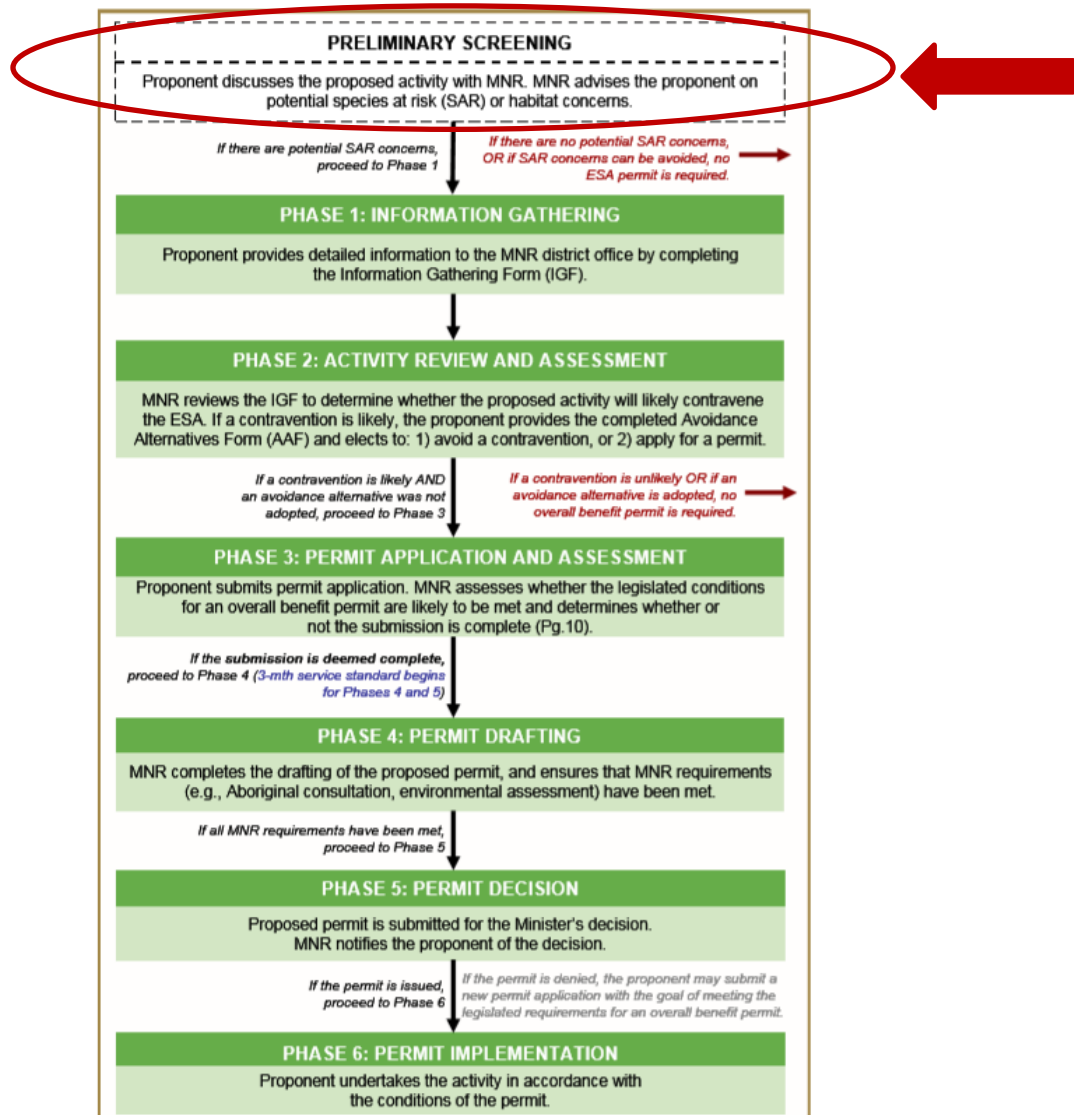
To provide the most efficient service, clients should initiate species at risk screenings and seek information from all applicable information sources identified in this guide, at a minimum, prior to contacting Government of Ontario ministry offices for further information or advice.

1.2 Scope

This guide is a resource for clients seeking to understand if their activity is likely to impact species at risk or if they are likely to trigger the need for an authorization under the ESA. It is not intended to circumvent any detailed site surveys that may be necessary to document species at risk or their habitat nor to circumvent the need to assess the impacts of a proposed activity on species at risk or their habitat. This guide is not an exhaustive list of available information sources for any given area as the availability of information on species at risk and their habitat varies across the province. This guide is intended to support projects and activities carried out on Crown and private land, by private landowners, businesses, other provincial ministries and agencies, or municipal government.

1.3 Background and Context

To receive advice on their proposed activity, clients must first determine whether any species at risk or their habitat exist or are likely to exist at or near their proposed activity, and whether their proposed activity is likely to contravene the ESA. Once this step is complete, clients may contact the ministry at SAROntario@ontario.ca to discuss the main purpose, general methods, timing and location of their proposed activity as well as information obtained about species at risk and their habitat at, or near, the site. At this stage, the ministry can provide advice and guidance to the client about potential species at risk or habitat concerns, measures that the client is considering to avoid adverse effects on species at risk or their habitat and whether additional field surveys are advisable. This is referred to as the “Preliminary Screening” stage. For more information on additional phases in the diagram below, please refer to the *Endangered Species Act Submission Standards for Activity Review and 17(2)(c) Overall Benefit Permits* policy available online at <https://www.ontario.ca/page/species-risk-overall-benefit-permits>



2.0 Roles and Responsibilities

To provide the most efficient service, clients should initiate species at risk screenings and seek information from all applicable information sources identified in this guide prior to contacting Government of Ontario ministry offices for further information or advice.

Step 1: Client seeks information regarding species at risk or their habitat that exist, or are likely to exist, at or near their proposed activity by referring to all applicable information sources identified in this guide.

Step 2: Client reviews and consider guidance on whether their proposed activity is likely to contravene the ESA (see section 3.4 of this guide for guidance on what to consider).

Step 3: Client gathers information identified in the checklist in section 4 of this guide.

Step 4: Client contacts the ministry at SAROntario@ontario.ca to discuss their preliminary screening. Ministry staff will ask the client questions about the main purpose, general methods, timing and location of their proposed activity as well as information obtained about species at risk and their habitat at, or near, the site. Ministry staff will also ask the client for their interpretation of the impacts of their activity on species at risk or their habitat as well as measures the client has considered to avoid any adverse impacts.

Step 5: Ministry staff will provide advice on next steps.

Option A: Ministry staff may advise the client they can proceed with their activity without an authorization under the ESA where the ministry is confident that:

- no protected species at risk or habitats are likely to be present at or near the proposed location of the activity; or
- protected species at risk or habitats are known to be present but the activity is not likely to contravene the ESA; or
- through the adoption of avoidance measures, the modified activity is not likely to contravene the ESA.

Option B: Ministry staff may advise the client to proceed to Phase 1 of the overall benefit permitting process (i.e. Information Gathering in the previous diagram), where:

- there is uncertainty as to whether any protected species at risk or habitats are present at or near the proposed location of the activity; or
- the potential impacts of the proposed activity are uncertain; or
- ministry staff anticipate the proposed activity is likely to contravene the ESA.

3.0 Information Sources

Land Information Ontario (LIO) and the Natural Heritage Information Centre (NHIC) maintain and provide information about species at risk, as well as related information about fisheries, wildlife, crown lands, protected lands and more. This information is made available to organizations, private individuals, consultants, and developers through online sources and is often considered under various pieces of legislation or as part of regulatory approvals and planning processes.

The information available from LIO or NHIC and the sources listed in this guide should not be considered as a substitute for site visits and appropriate field surveys. Generally, this information can be regarded as a starting point from which to conduct further field surveys, if needed. While this data represents best available current information, it is important to note that a lack of information for a site does not mean that species at risk or their habitat are not present. There are many areas where the Government of Ontario does not currently have information, especially in more remote parts of the province. The absence of species at risk location data at or near your site does not necessarily mean no species at risk are present at that location. On-site assessments can better verify site conditions, identify and confirm presence of species at risk and/or their habitats.

Information on the location (i.e. observations and occurrences) of species at risk is considered sensitive and therefore publicly available only on a 1km square grid as opposed to as a detailed point on a map. This generalized information can help you understand which species at risk are in the general vicinity of your proposed activity and can help inform field level studies you may want to undertake to confirm the presence, or absence of species at risk at or near your site.

Should you require specific and detailed information pertaining to species at risk observations and occurrences at or near your site on a finer geographic scale; you will be required to demonstrate your need to access this information, to complete data sensitivity training and to obtain a Sensitive Data Use License from the NHIC. Information on how to obtain a license can be found online at <https://www.ontario.ca/page/get-natural-heritage-information>.

Many organizations (e.g. other Ontario ministries, municipalities, conservation authorities) have ongoing licensing to access this data so be sure to check if your organization has this access and consult this data as part of your preliminary screening if your organization already has a license.

3.1 Make a Map: Natural Heritage Areas

The Make a Natural Heritage Area Map (available online at http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US) provides public access to natural heritage information, including species at risk, without the user needing to have Geographic Information System (GIS) capability. It allows users to view and identify generalized species at risk information, mark areas of interest, and create and print a custom map directly from the web application. The tool also shows topographic information such as roads, rivers, contours and municipal boundaries.

Users are advised that sensitive information has been removed from the natural areas dataset and the occurrences of species at risk has been generalized to a 1-kilometre grid to mitigate the risks to the species (e.g. illegal harvest, habitat disturbance, poaching).

The web-based mapping tool displays natural heritage data, including:

- Generalized Species at risk occurrence data (based on a 1-km square grid),
- Natural Heritage Information Centre data.

Data cannot be downloaded directly from this web map; however, information included in this application is available digitally through Land Information Ontario (LIO) at <https://www.ontario.ca/page/land-information-ontario>.

3.2 Land Information Ontario (LIO)

Most natural heritage data is publicly available. This data is managed in a large provincial corporate database called the LIO Warehouse and can be accessed online through the LIO Metadata Management Tool at <https://www.javacoeapp.lrc.gov.on.ca/geonetwork/srv/en/main.home>. This tool provides descriptive information about the characteristics, quality and context of the data. Publicly available geospatial data can be downloaded directly from this site.

While most data are publicly available, some data may be considered highly sensitive (i.e. nursery areas for fish, species at risk observations) and as such, access to some data maybe restricted.

3.3 Additional Species at Risk Information Sources

- The Breeding Bird Atlas can be accessed online at <http://www.birdsontario.org/atlas/index.jsp?lang=en>
- eBird can be accessed online at <https://ebird.org/home>
- iNaturalist can be accessed online at <https://www.inaturalist.org/>
- The Ontario Reptile and Amphibian Atlas can be accessed online at <https://ontarionature.org/programs/citizen-science/reptile-amphibian-atlas>
- Your local Conservation Authority. Information to help you find your local Conservation Authority can be accessed online at <https://conservationontario.ca/conservation-authorities/find-a-conservation-authority/>

Local naturalist groups or other similar community-based organizations

- Local Indigenous communities
- Local land trusts or other similar Environmental Non-Government Organizations
- Field level studies to identify if species at risk, or their habitat, are likely present or absent at or near the site.
- When an activity is proposed within one of the continuous caribou ranges, please be sure to consider the caribou Range Management Policy. This policy includes figures and maps of the continuous caribou range, can be found online at <https://www.ontario.ca/page/range-management-policy-support-woodland-caribou-conservation-and-recovery>

3.4 Information Sources to Support Impact Assessments

- Guidance to help you understand if your activity is likely to adversely impact species at risk or their habitat can be found online at <https://www.ontario.ca/page/policy-guidance-harm-and-harass-under-endangered-species-act> and <https://www.ontario.ca/page/categorizing-and-protecting-habitat-under-endangered-species-act>
- A list of species at risk in Ontario is available online at <https://www.ontario.ca/page/species-risk-ontario>. On this webpage, you can find out more about each species, including where it lives, what threatens it and any specific habitat protections that apply to it by clicking on the photo of the species.

4.0 Check-List

Please feel free to use the check list below to help you confirm you have explored all applicable information sources and to support your discussion with Ministry staff at the preliminary screening stage.

- ✓ Land Information Ontario (LIO)
- ✓ Natural Heritage Information Centre (NHIC)
- ✓ The Breeding Bird Atlas
- ✓ eBird
- ✓ iNaturalist
- ✓ Ontario Reptile and Amphibian Atlas
- ✓ List Conservation Authorities you contacted: _____

- ✓ List local naturalist groups you contacted: _____

- ✓ List local Indigenous communities you contacted: _____

- ✓ List any other local land trusts or Environmental Non-Government Organizations you contacted: _____

- ✓ List and field studies that were conducted to identify species at risk, or their habitat, likely to be present or absent at or near the site: _____

- ✓ List what you think the likely impacts of your activity are on species at risk and their habitat (e.g. damage or destruction of habitat, killing, harming or harassing species at risk): _____

ALDERVILLE FIRST NATION



11696 Second Line Road
Roseneath, Ontario K0K 2X0
Phone: (905) 352-2011
Fax: (905) 352-3242
www.alderville.ca

Chief: Taynar Simpson
Councillor: Lisa McDonald
Councillor: Jason Marsden
Councillor: Amber Crowe
Councillor: Kassie McKeown
Councillor: Joanne Smoke

VIA E-MAIL

September 16, 2025

Jenna DeGroot, C.E.T.
Capital Project Manager
InnServices Utilities Inc.
jdegroote@innservices.co

Dear Jenna Degroote,

RE: InnServices - Stroud Water Storage and Booster Pumping Station EA Notice of Commencement

I would like to acknowledge receipt of your correspondence, which was received August 20th, 2025, regarding the above noted project.

As you may be aware, the area in which this project is proposed is situated within the Traditional and Treaty Territory of Alderville First Nation. Our First Nation's Territory is incorporated within the Williams Treaties Territory and was the subject of a claim under Canada's Specific Claims Policy, which has now been settled. All 7 First Nations within the Williams Treaties have had their harvesting rights legally re-affirmed and recognized through this settlement (2018).

In addition to Aboriginal title, Alderville First Nation rights in its Reserve and Traditional Territory and/or Treaty Territory include rights to hunt, fish and trap, to harvest plants for food and medicine, to protect and honour burial sites and other significant sites, to sustain and strengthen its spiritual and cultural connection to the land, to protect the Environment that supports its survival, to govern itself, sustain itself and prosper including deriving revenues from its lands and resources, and to participate in all governance and operational decisions about how the land and resources will be managed, used and protected.

Alderville First Nation is requiring a File Fee for this project in the amount of \$300.00. This Fee includes administration, an initial meeting, project updates as well as review of standard material and project overviews. Depending on the number of documents to be reviewed by the Consultation Department, additional fees may apply. **Please make this payment to Alderville First Nation and please indicate the project name on the cheque.**

Proudly working together to build a prosperous and healthy environment that promotes independence, honours and respects our values, and enhances our way of life.

If you do not have a copy of Alderville First Nation's Consultation Protocol, it is available at: alderville.ca/wp-content/uploads/2017/02/AFNProtocol2.pdf. Please note that the mapping in this document needs updating to reflect the Williams Treaties First Nations Settlement Agreement 2018.

In order to assist us in providing you with timely input, please provide us with a Notice of Request to Consult containing relevant information and material facts in sufficient form and detail to assist Alderville First Nation to understand the matter in order to prepare a meaningful response. Guidance for giving notice can be found on pages 11-12 of our Consultation Protocol. Based on the information that you have provided us with respect to the notice of **InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement**, Alderville First Nation may require a mutual agreement to establish a special consultation process for this project. After the information is reviewed it is expected that you or a representative will be in contact to discuss this matter in more detail and possibly set up a date and time to meet with Alderville First Nation in person or virtually.

Although we have not conducted exhaustive research nor do we have the resources to do so, there may be the presence of burial or archaeological sites in your proposed project area. Please note, that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains, or other such evidence of a native burial site or any other archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations under the *Cemeteries Act* to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. As I am sure you are aware, the regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately.

Furthermore, Alderville First Nation also has available, trained Archaeological Liaisons who can actively participate in the archaeological assessment process as a member of a field crew, the cost of which shall be borne by the proponent. Alderville First Nation expects engagement at Stage 1 of an archaeological assessment, so that we may include Indigenous Knowledge of the land in the process. We insist that at least one of our Archaeological Liaisons be involved in any Stage 2-4 assessments, including test pitting, and/or pedestrian surveys, to full excavation.

Although we may not always have representation at all stakeholders' and rights holders' meetings, it is our wish to be kept apprised throughout all phases of this project.

Should you have further questions or if you wish to hire a Liaison for a project, please feel free to contact Julie Kapyrka, Consultation Manager, at 905-352-2662 or via email at jkapyrka@alderville.ca .

Yours sincerely,



Chief Taynar Simpson
Alderville First Nation

Proudly working together to build a prosperous and healthy environment that promotes independence, honours and respects our values, and enhances our way of life.



Re: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

From Jenna DeGroote <jdegroote@innservices.co>

Date Mon 2/9/2026 9:42 AM

To Jaimi O'Hara <jaimi@francischua.com>; francis@francischua.com <francis@francischua.com>

Cc Walid Abi Akar <wabiakar@rvanderson.com>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>; Delaney Jacobs <delaneyj@curvelake.ca>; Paige Williams <paigew@curvelake.ca>; davidr@curvelake.ca <davidr@curvelake.ca>; Kayla Wright <kayla@francischua.com>

[CAUTION EXTERNAL EMAIL] Make Sure that it is legitimate **before** Replying or Clicking on any links

Good morning Jaimi and Francis,

Happy New Year also and apologies for the late reply!

At this time InnServices does not have an established First Nations Consultation Policy and will not be able to provide payment for fees including but not limited to capacity funding, file fees, review fees and site visits.

We are open to meetings and discussions to assist Curve Lake First Nation with any reviews of our project and will keep you updated on any field work that will take place and provide the reports.

Please see attached our Notice of Request to Consult along with the Stage 1 AA and Natural Heritage report for the project.

Let me know if you have any questions.

Thank you.

Jenna DeGroote, C.E.T.
Capital Project Manager



InnServices Utilities Inc.
705-791-9678

<https://ddec1-0-en-ctp.trendmicro.com:443/wis/clicktime/v1/query?url=www.innservices.co&umid=5e2734bf-9cc8-4331-8619-c597b37638e1&rct=1770648108&auth=de032a1b30ea51706375fc1bf4447819f9dce6df-81f1bbe4d3060ba30901271607e92e9155febb11>

From: Jaimi O'Hara <jaimi@francischua.com>
Sent: Monday, January 05, 2026 1:00 PM
To: Jenna DeGrootte <jdegrootte@innservices.co>
Cc: Walid Abi Akar <wabiakar@rvanderson.com>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>; Delaney Jacobs <delaneyj@curvelake.ca>; Paige Williams <paigew@curvelake.ca>; davidr@curvelake.ca <davidr@curvelake.ca>; Francis M. Chua <francis@francischua.com>; Kayla Wright <kayla@francischua.com>
Subject: RE: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

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Dear Jenna,

I hope you had a lovely holiday season and am wishing you a Happy New Year.

Curve Lake First Nation appreciates receiving this Notice of Commencement regarding the Municipal Class Assessment outlined below. Please find enclosed, a response being shared on behalf of the Nation.

Should you have any questions or concerns, please do not hesitate to contact me at your earliest convenience.

Thank you,
Jaimi O'Hara

Support to Curve Lake First Nation
Project Manager
Consultant to Francis Chua Consulting Inc.

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>
Sent: August 20, 2025 10:19 AM
To: keithk@curvelake.ca; Paige Williams <paigew@curvelake.ca>; Consultation@CurveLake.ca; davidr@curvelake.ca; Francis M. Chua <francis@francischua.com>; Kayla Wright <kayla@francischua.com>; Jaimi O'Hara <jaimi@francischua.com>
Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>; Karry Sandy McKenzie <k.a.sandy-mckenzie@rogers.com>
Subject: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

Dear Chief Keith Knott,

On behalf of InnServices, please see enclosed the Notice of Study Commencement for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Frank Feng
Environmental Assessment Lead
R.V. Anderson Associates Limited
stroudwater@rvanderson.com

Encls. - Notice of Study Commencement

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Government Services Building
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0

Phone: 705.657.8045
Fax: 705.657.8708
www.curvelakefirstnation.ca

January 5, 2026

Jenna DeGroot
Capital Project Manager
InnServices Utilities Inc.
jdegroote@innservices.com
SENT VIA EMAIL

Re: InnServices - Stroud Water Storage and Booster Pumping Station EA - Notice of Commencement

Dear Mr. Feng,

On behalf of Curve Lake First Nation, I would like to acknowledge receipt of a request to consult notification related to the commencement of a Municipal Class B Environmental Assessment from the Township of Innisfil c/o InnServices and R.V. Anderson, dated August 20, 2025 regarding a proposed Stroud Water Storage Facility and Booster Pumping Station to be located on the Yonge Street corridor in the Town of Innisfil. The Water Storage Facility will be supplied by the Lakeshore Water Treatment Plant via the Alcona Reservoir and Booster Pumping Station.

This proposed project is taking place within our homelands and Treaty Territories. As such, Curve Lake First Nation is requesting to be consulted throughout the project lifecycle. We would appreciate receiving additional information including copies of any technical or planning documents, including but not limited to, any natural environment or archaeological studies, reports and assessments. We would like to request a meeting to discuss this project in more detail at your earliest convenience.

INTRODUCTION TO CURVE LAKE FIRST NATION

The area, where your project is proposed, is situated within our homelands and Traditional Territory; Curve Lake First Nation is a part of the Michi Saagiig Anishinaabeg, whose traditional homelands stretched across the north shore of Lake Ontario. Our cultural landscapes include the northern shoreline of Lake Ontario, and the shorelines and mouths of its tributaries. The Michi Saagiig Anishinaabeg are known as “the people of the big river mouths”. Our winter harvesting



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grounds extended north of Lake Ontario.¹ The citizens of Curve Lake have long had, and continue to have, a deep and meaningful connection to the Lands and Waters in our beautiful homelands. We continue to be informed and guided by our responsibilities to, and relationships with our Relatives (Lands, Waters, Animals, Plants, etc.) in these areas.

Curve Lake First Nation must be involved in any decisions regarding our homelands and Treaty Territories. We must be consulted whenever decisions or activities that have the potential to adversely impact our Inherent, Aboriginal and Treaty Rights are contemplated. We continue to hold and exercise our Rights within our homelands and Treaty Territories, and they are recognized and protected by Section 35 of the *Canadian Constitution Act*. Our Rights were re-affirmed through the Williams Treaties First Nations Settlement Agreement of 2018 after nearly a hundred years of illegal Rights-denial which resulted from the Williams Treaties of 1923. In 2021, Canada enacted the United Nations Declaration of Indigenous Peoples Act (UNDA) which embedded the principles of the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) into Canadian positive law.

CONSULTATION FRAMEWORK

We appreciate that you have proactively informed Curve Lake First Nation of your project and its associated activities, which begins the consultation process. Curve Lake First Nation should be consulted on all activities related to your project which may involve decisions or impacts related to:

- the natural environment, including species of specific cultural, spiritual and relational value to Curve Lake First Nation citizens;
- cultural heritage and archaeological resources;
- watercourses and waterbodies, including wetlands.

Curve Lake First Nation reserves the right to be consulted about projects and involved in decision making processes occurring in our homelands and Treaty Territories, especially where potential impacts to our Rights or interests may exist. As such, we have developed [Consultation and Accommodation Standards](#) which outline the minimum standards and expectations for

¹ As shared by Michi Saagiig Anishinaabe Elder Gitiga Migizi-ban (Doug Williams-ban). Additional information regarding the Michi Saagiig Anishinaabeg can be found in “Michi Saagiig Historical/Background”, prepared by Gitiga Migizi-ban, and attached as **Appendix A**.



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consultation and engagement activities. As set out in the Standards, Curve Lake First Nation will require a filing fee in the amount of \$500.00 to support opening a file, an internal cursory review, and to support an initial meeting with the proponent.

REQUEST FOR ADDITIONAL INFORMATION

To assist us in understanding the project and to provide you with timely input, it would be appreciated if a summary statement, indicating how the project will address the following areas of concern to our Nation, could be forwarded as soon as possible:

- possible impact to the community;
- possible environmental impact;
- endangerment to fish and wild game;
- possible impacts to water;
- possible impacts on Aboriginal heritage and cultural values; and
- to endangered species; lands; savannas, etc.

Curve Lake First Nation is interested in receiving any recent project documentation (e.g., project plans, reports, memos, drawings, etc.), preferably in draft, to get a better understanding of the project itself, the assessments and studies to be conducted, mitigations identified, etc. This will give us better insight and understanding on what is being proposed.

ARCHAEOLOGICAL RESOURCES

Curve Lake First Nation has adopted an [*Archaeological Protocol*](#), which outlines the minimum standards we expect to be followed for archaeological activities taking place within our homelands and Treaty Territories. We ask that you keep us apprised of any archaeological activities. **We expect engagement at Stage 1 of an archaeological assessment** so that we may include Indigenous Knowledge of the land in the process. We may request a site visit in connection with any proposed archaeological activity, or in relation to a known or potential archaeological site within the vicinity of your project.

We have particular concern for the remains of our ancestors. There may be the presence of burial or archaeological sites in your proposed project area. Should excavation unearth bones, remains, or other such evidence of a native burial site or any other archaeological findings, we must be



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22 Winookeedaa Road
Curve Lake, Ontario K0L1R0

Phone: 705.657.8045
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notified without delay. In the case of a burial site, Council reminds you of your obligations under the *Cemeteries Act*; The nearest First Nation Government or other Indigenous community, which is willing to act as a representative and whose members have a close cultural affinity to the interred person, must be notified immediately. The regulations further state that such a representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our Archaeological Program Administrator immediately (APAdmin@curvelake.ca).

NEXT STEPS IN CONSULTATION PROCESS

As a next step in the consultation process, Curve Lake First Nation invites a meeting with you and any relevant project team members or consultants to understand more about the project in our Territory. We would like to initiate discussions and pre-planning for consultation and engagement with our Nation, including:

- clarifying the scope of your project and associated activities;
- discussing our Special Consultation Framework (if applicable);
- establishing a preliminary scope of consultation and engagement activities;
- taking steps to build an ongoing and meaningful relationship.

Such discussions can establish an appropriate consultation and engagement budget to support our involvement in your project.

Costs associated with consultation are to be borne by Proponents. As with other similar engagements and consultations, we would like to initiate negotiations with you regarding a Framework Agreement to support consultation and engagement activities. Such an agreement ensures that Curve Lake First Nation can be reimbursed for our efforts related to consultation and engagement activities such as:

- time to prepare for and attend project meetings;
- review of project materials and submission of comments, as applicable;
- participation in field surveys or site visits, as mutually agreed upon;
- internal governance processes.

CONCLUDING REMARKS



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We kindly ask that you keep us apprised throughout all phases of this project. Please note that while this letter does not constitute consultation, it does represent the initial engagement process.

Should you have further questions, please let us know. Our team will support you in navigating the processes at Curve Lake First Nation.

Sincerely,

Francis Chua

Francis Chua
Supporting Curve Lake First Nation
Director - Francis Chua Consulting Inc.

CC:

Delaney Jacobs, Director of Lands and Consultation, CLFN
Paige Williams, Manager of Consultation, CLFN
Derek Paauw, Consultation Lead, Archaeology, CLFN
David Rewniak, Consultation Lead, Developments, CLFN
Kayla Wright, Supporting Curve Lake First Nation, Director – Francis Chua Consulting Inc.



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APPENDIX A – Michi Saagiig Historical/Background Context – as prepared by Elder Gitiga Migizi (Doug Williams)

The traditional homelands of the Michi Saagiig (Mississauga Anishinaabeg) encompass a vast area of what is now known as southern Ontario. The Michi Saagiig are known as “the people of the big river mouths” and were also known as the “Salmon People” who occupied and fished the north shore of Lake Ontario where the various tributaries emptied into the lake. Their territories extended north into and beyond the Kawarthas as winter hunting grounds on which they would break off into smaller social groups for the season, hunting and trapping on these lands, then returning to the lakeshore in spring for the summer months.

The Michi Saagiig were a highly mobile people, travelling vast distances to procure subsistence for their people. They were also known as the “Peacekeepers” among Indigenous nations. The Michi Saagiig homelands were located directly between two very powerful Confederacies: The Three Fires Confederacy to the north and the Haudenosaunee Confederacy to the south. The Michi Saagiig were the negotiators, the messengers, the diplomats, and they successfully mediated peace throughout this area of Ontario for countless generations.

Michi Saagiig oral histories speak to their people being in this area of Ontario for thousands of years. These stories recount the “Old Ones” who spoke an ancient Algonquian dialect. The histories explain that the current Ojibwa phonology is the 5th transformation of this language, demonstrating a linguistic connection that spans back into deep time. The Michi Saagiig of today are the descendants of the ancient peoples who lived in Ontario during the Archaic and Paleo-Indian periods. They are the original inhabitants of southern Ontario, and they are still here today.

The traditional territories of the Michi Saagiig span from Gananoque in the east, all along the north shore of Lake Ontario, west to the north shore of Lake Erie at Long Point. The territory spreads as far north as the tributaries that flow into these lakes, from Bancroft and north of the Haliburton highlands. This also includes all the tributaries that flow from the height of land north of Toronto like the Oak Ridges Moraine, and all of the rivers that flow into Lake Ontario (the Rideau, the Salmon, the Ganaraska, the Moira, the Trent, the Don, the Rouge, the Etobicoke, the Humber, and the Credit, as well as Wilmot and 16 Mile Creeks) through Burlington Bay and the Niagara region including the Welland and Niagara Rivers, and beyond. The western side of the Michi Saagiig Nation was located around the Grand River which was used as a portage route as



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the Niagara portage was too dangerous. The Michi Saagiig would portage from present-day Burlington to the Grand River and travel south to the open water on Lake Erie.

Michi Saagiig oral histories also speak to the occurrence of people coming into their territories sometime between 500-1000 A.D. seeking to establish villages and a corn growing economy – these newcomers included peoples that would later be known as the Huron-Wendat, Neutral, Petun/Tobacco Nations. The Michi Saagiig made Treaties with these newcomers and granted them permission to stay with the understanding that they were visitors in these lands. Wampum was made to record these contracts, ceremonies would have bound each nation to their respective responsibilities within the political relationship, and these contracts would have been renewed annually (see Gitiga Migizi and Kapyrka 2015). These visitors were extremely successful as their corn economy grew as well as their populations. However, it was understood by all nations involved that this area of Ontario were the homeland territories of the Michi Saagiig.

The Odawa Nation worked with the Michi Saagiig to meet with the Huron-Wendat, the Petun, and Neutral Nations to continue the amicable political and economic relationship that existed – a symbiotic relationship that was mainly policed and enforced by the Odawa people.

Problems arose for the Michi Saagiig in the 1600s when the European way of life was introduced into southern Ontario. Also, around the same time, the Haudenosaunee were given firearms by the colonial governments in New York and Albany which ultimately made an expansion possible for them into Michi Saagiig territories. There began skirmishes with the various nations living in Ontario at the time. The Haudenosaunee engaged in fighting with the Huron-Wendat and between that and the onslaught of European diseases, the Iroquoian speaking peoples in Ontario were decimated.

The onset of colonial settlement and missionary involvement severely disrupted the original relationships between these Indigenous nations. Disease and warfare had a devastating impact upon the Indigenous peoples of Ontario, especially the large sedentary villages, which mostly included Iroquoian speaking peoples. The Michi Saagiig were largely able to avoid the devastation caused by these processes by retreating to their wintering grounds to the north, essentially waiting for the smoke to clear.

Michi Saagiig Elder Gitiga Migizi (2017) recounts:



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We weren't affected as much as the larger villages because we learned to paddle away for several years until everything settled down. And we came back and tried to bury the bones of the Huron but it was overwhelming, it was all over, there were bones all over – that is our story.

There is a misnomer here, that this area of Ontario is not our traditional territory and that we came in here after the Huron-Wendat left or were defeated, but that is not true. That is a big misconception of our history that needs to be corrected. We are the traditional people, we are the ones that signed treaties with the Crown. We are recognized as the ones who signed these treaties and we are the ones to be dealt with officially in any matters concerning territory in southern Ontario.

We had peacemakers go to the Haudenosaunee and live amongst them in order to change their ways. We had also diplomatically dealt with some of the strong chiefs to the north and tried to make peace as much as possible. So we are very important in terms of keeping the balance of relationships in harmony.

Some of the old leaders recognized that it became increasingly difficult to keep the peace after the Europeans introduced guns. But we still continued to meet, and we still continued to have some wampum, which doesn't mean we negated our territory or gave up our territory – we did not do that. We still consider ourselves a sovereign nation despite legal challenges against that. We still view ourselves as a nation and the government must negotiate from that basis.

Often times, southern Ontario is described as being “vacant” after the dispersal of the Huron-Wendat peoples in 1649 (who fled east to Quebec and south to the United States). This is misleading as these territories remained the homelands of the Michi Saagiig Nation. The Michi Saagiig participated in eighteen treaties from 1781 to 1923 to allow the growing number of European settlers to establish in Ontario. Pressures from increased settlement forced the Michi Saagiig to slowly move into small family groups around the present day communities: Curve Lake First Nation, Hiawatha First Nation, Alderville First Nation, Scugog Island First Nation, New Credit First Nation, and Mississauga First Nation.

The Michi Saagiig have been in Ontario for thousands of years, and they remain here to this day.

****This historical context was prepared by Gitiga Migizi, a respected Elder and Knowledge Keeper of the Michi Saagiig Nation.****



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Publication reference:

Gitiga Migizi-ban and Julie Kapyrka
2015 Before, During, and After: Mississauga Presence in the Kawarthas. In *Peterborough Archaeology*, Dirk Verhulst, editor, pp.127-136. Peterborough, Ontario: Peterborough Chapter of the Ontario Archaeological Society.



RE: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

From Wilbur, Frances (IAFNER) <Frances.Wilbur@ontario.ca>

Date Tue 1/27/2026 9:01 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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Could you please remove me from your mailing list? I don't have any oversight on this work in my current capacity.

Thank you

Frances Wilbur

From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com >

Sent: January 26, 2026 5:14 PM

Cc: Jenna DeGroote <jdegroote@innservices.co >; Walid Abi Akar <wabiakar@rvanderson.com >

Subject: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

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Yours very truly,

Walid Abi Akar

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterea@rvanderson.com

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Email Update Notification - InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

From Alison Edwards <A.Edwards@lsrca.on.ca>

Date Tue 1/27/2026 2:07 PM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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Hi.

Please remove K.cheney@lsrca.on.ca from the email distribution list and add me (Alison Edwards) a.edwards@lsrca.on.ca

Much thanks.

Alison Edwards, P.Eng.

Manager, Development Engineering and Infrastructure

Development, Engineering and Restoration

Lake Simcoe Region Conservation Authority

120 Bayview Parkway,

Newmarket, Ontario L3Y 3W3

905-895-1281, ext. 291 | 1-800-465-0437

a.edwards@lsrca.on.ca | www.LSRCA.on.ca

Twitter: @LSRCA

Facebook: LakeSimcoeConservation

From: Kenneth Cheney <K.Cheney@lsrca.on.ca >
Sent: January 27, 2026 9:44 AM
To: Alison Edwards <A.Edwards@lsrca.on.ca >; Chris Currie <C.Currie@lsrca.on.ca >
Subject: FW: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

FYI.

Kind Regards,

Kenneth Cheney, P.Eng.

Director, Flood Management

Lake Simcoe Region Conservation Authority
120 Bayview Parkway,

Newmarket, Ontario L3Y 3W3

[905-895-1281](tel:905-895-1281), ext. 294 | [1-800-465-0437](tel:1-800-465-0437)

k.cheney@LSRCA.on.ca | www.LSRCA.on.ca

Twitter: @LSRCA

Facebook: LakeSimcoeConservation

Please note: the LSRCA Board of Directors approved a change to our Fee Policy. The new fees took effect on December 30, 2022. Please click [here](#) to view our updated fee schedule.

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From: Stroud Storage EA Project (257951) <stroudwaterrea@rvanderson.com>
Sent: January 26, 2026 5:33 PM
Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>
Subject: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

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Yours very truly,

Walid Abi Akar

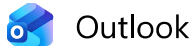
Environmental Assessment Lead

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FW: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

From Jennifer Wingrove-Jones <Jennifer.Wingrove-Jones@enbridge.com>

Date Wed 1/28/2026 8:50 AM

To Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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Hi Walid,

David Smith has retired from Enbridge, so you can remove him from your mailing list.

It looks like this is just a notification regarding a new Water Storage Facility in Stroud. If you require gas service for a new building, you would need to apply for gas you can do so through Get Connected: [Residential/Commercial Builders & HVACs | Ontario | Enbridge Gas.](#)

Sincerely,

Jennifer Wingrove-Jones ,

Customer Connections Field Representative

Customer Connections

—

ENBRIDGE GAS ONTARIO

TEL: 705-739-5237 | CELL: 249-535-4429 | jennifer.wingrove-jones@enbridge.com

10 Churchill Dr, Barrie, ON, L4N 8Z5

Customer Attachment - Residential enbridgegas.com/connect-to-gas

Customer Attachment - Developers enbridgegas.com/connect-to-gas/developers

Customer Attachment - Builders & HVAC's enbridgegas.com/connect-to-gas/builders-hvacs

enbridgegas.com

Safety. Integrity. Respect. Inclusion. High Performance.

With a spirit of reconciliation, I mindfully acknowledge that I live and work on the traditional lands of First Peoples, including the Wendake-Nionwents io, Ho-de-no-sau-nee-ga, Mississauga, and the Anishinabewaki.

From: Stroud Storage EA Project (257951) <stroudwatera@rvanderson.com>

Sent: January 26, 2026 6:33 PM

Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>

Subject: [External] InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

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Yours very truly,

Walid Abi Akar

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwatera@rvanderson.com

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Hydro One Networks Inc.

483 Bay Street
8th Floor South Tower
Toronto, Ontario M5G 2P5

HydroOne.com

January 30, 2026

Re: Stroud Water Storage and BPS

Attention:
Jenna DeGroot, C.E.T.

Thank you for sending us notification regarding Stroud Water Storage and BPS. In our assessment, we confirm there are no existing Hydro One Transmission assets in the subject area.

If plans for the undertaking change or the study area expands beyond that shown, please contact Hydro One to assess impacts of existing or future planned electricity infrastructure. Any future communications are sent to Secondarylanduse@hydroone.com.

Be advised that any changes to lot grading and/or drainage within proximity to Hydro One transmission corridor lands must be controlled and directed away from the transmission corridor.

Sent on behalf of,

**Secondary Land Use
Asset Optimization
Strategy & Integrated Planning
Hydro One Networks Inc.**



Re: STROUD WATER EA

From Jenna DeGroote <jdegroote@innservices.co>
Date Wed 2/11/2026 3:27 PM
To roger howard <roger@ricedevlopment.ca>
Cc Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

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Hi Roger,

Thank you for your email. The new water storage facility will be designed to accommodate the proposed growth in Stroud.

Once the EA closes and the preliminary design is complete we will proceed with an RFP for detailed design. We don't have a construction start date, however, we anticipate it to start later in 2027.

Jenna DeGroote, C.E.T.
Capital Project Manager



InnServices Utilities Inc.
705-791-9678
<https://ddec1-0-en-ctp.trendmicro.com:443/wis/clicktime/v1/query?url=www.innservices.co&umid=65b42d5e-4051-451e-b538-fa08d214f96c&rct=1770841763&auth=de032a1b30ea51706375fc1bf4447819f9dce6df-ad9c1f86f48713ce21a3a6112ab1eb7728c2f3dc>

From: roger howard <roger@ricedevlopment.ca>
Sent: February 11, 2026 10:36 AM
To: Jenna DeGroote <jdegroote@innservices.co>
Cc: stroudwaterea@rvanderson.com <stroudwaterea@rvanderson.com>
Subject: STROUD WATER EA

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Hi Jenna,

Unfortunately I was unable to attend the PIC held this past Monday, February 9th, 2026 regarding the Stroud Water EA. I have read the presentation slides, however, and as existing commercial landowners at 8010 and 8056 Yonge Street we are supportive of this project proceeding and supplying the necessary water to Stroud for the future.

As you know, we are in the process of submitting planning applications to introduce a residential component to [REDACTED]

[REDACTED] We trust that the proposed water servicing scheme will be sized to accommodate ours and other infill developments along Yonge Street in the future.

Thank you again for moving this important EA project forward. Is there a proposed construction start date planned at this point?

Best regards,

Roger

Roger Howard

RICE DEVELOPMENT CORP

7735 Kennedy Rd. South, Brampton, ON L6W 0B9

(p) 905-796-3630 ext 236 (f) 905-796-6360 (c) 416-434-2803

email: roger@ricedevelopment.ca

website: www.ricedevelopment.ca





Re: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

From Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Date Tue 3/10/2026 4:30 PM

To Knechtel, Erich <eknechtel@scsconsultinggroup.com>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc Jenna DeGroote <jdegroote@innservices.co>; Tom Panak <tpanak@innservices.co>; Salvucci, Justin <jsalvucci@scsconsultinggroup.com>; Persaud, Kevin <Kevin.Persaud@brookfieldrp.com>

Hi Erich,

Thank you for your additional comments. In addition to the project team's responses provided on Thursday March 5, the following was considered in the evaluation:

- According to the findings of the draft OPA, there are no proposed changes to the land use designation for Sites 5 and 6. As a result, there is no strong justification to extend the water feeder main north of the existing settlement boundary. For context, the planned feeder main will originate from the Alcona BPS, located southeast of Stroud, and then run west along Innisfil Beach Road before heading north on Yonge Street, as outlined in the Master Servicing Plan. Site 2 is already fronting a section of Yonge St where the feeder main is proposed to extend to.
- As noted previously, operational preference is to provide a dedicated feeder main to the ground reservoir. Although the existing distribution mains along Yonge Street require upsizing, adding a second watermain—particularly in the northern section of the corridor—would introduce additional construction and operational challenges.
- Given that an in-ground reservoir with a booster station has been identified as the preferred solution over an elevated tank, locating such a facility at Sites 5 and 6 does not present a significant technical or economic advantage compared to Sites 2 and 3.

Regards,

Walid Abi Akar, P.Eng.

Project Manager, Water



R.V. Anderson Associates Limited
2001 Sheppard Avenue East, Suite 300
Toronto ON M2J 4Z8
t 416 497 8600 x1426 | m 647 774 4383

[LinkedIn](#) | [Facebook](#) | [Website](#)



From: Knechtel, Erich <eknechtel@scsconsultinggroup.com>

Sent: March 5, 2026 5:52 PM

To: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc: Jenna DeGrootte <jdegroote@innservices.co>; Tom Panak <tpanak@innservices.co>; Salvucci, Justin <jsalvucci@scsconsultinggroup.com>; Persaud, Kevin <Kevin.Persaud@brookfieldrp.com>
Subject: RE: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

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Hi Walid,

Thank you for considering our comments and providing responses. Please see our additional comments below in green.

Please be advised that I will be away from Monday March 16, 2026 and returning Monday March 23, 2026

Erich Knechtel, P.Eng.
Associate



-  905 475 1900 x2490
-  647 389 7513
-  30 Centurian Drive, Suite 100,
Markham, ON, L3R 8B8
-  eknechtel@scsconsultinggroup.com



From: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>
Sent: Thursday, March 5, 2026 1:42 PM
To: Knechtel, Erich <eknechtel@scsconsultinggroup.com>; Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>
Cc: Jenna DeGrootte <jdegroote@innservices.co>; Tom Panak <tpanak@innservices.co>; Salvucci, Justin <jsalvucci@scsconsultinggroup.com>; Persaud, Kevin <Kevin.Persaud@brookfieldrp.com>
Subject: Re: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

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Good afternoon Erich,

Thank you for providing your comment letter. Please find below our responses to each of the items:

Comment 1:

Alternatives 5 and 6 fall outside both the existing settlement boundary as well as the proposed boundary expansion identified in the publicly shared draft OPA in January. Can you explain why sites outside of the settlement boundary is a factor? Referring to our letter, we provided several reasons why a site outside of the settlement area is a good location and is typical of infrastructure. In fact, the preferred site (Alternative 2) is also outside of the settlement boundary.

In addition, other factors contributed to their exclusion: extending the feeder main from the Alcona BPS would require construction of a feeder main along the entire Yonge Street corridor—an important and busy area—resulting in significant potential disruption. The 2023 Master Servicing Plan shows that the watermain on Yonge Street through the entire Stroud community is to be upsized anyway, so this appears to be no additional disruption than already required, and the infrastructure is already planned to be coordinated with the Simcoe County's work to upgrade County Road 4 (Yonge Street) through the community.

While these locations offer hydraulic advantages due to their higher elevation relative to the preferred site south of Stroud, the operational preference is to have the transmission main supply only the reservoir and BPS, with all distribution occurring from the new facility. This approach enhances system security, particularly with respect to fire flow capacity, which is increasingly important given future development needs in the community. If the Alcona BPS boosts pressure to an elevated tank on Alternative sites 5 or 6, then the feeder main on Yonge Street could be connected to the distribution system and the system would have added security by being supplied by both the feeder main from the south and the elevated tank at the north end of the community, adding security during peak demand or fire flow events. A by-pass of the facility will be envisaged only in an emergency or maintenance scenario.

Comment 2:

Proximity to existing residential and public areas—as well as associated aesthetic impacts—was assessed for all long-list alternatives, although this information was not included in the PIC. Alternative 2 continues to rank higher under this criterion because it is the most distant from existing built-up areas. Additionally, a key reason for preferring an in-ground reservoir is its substantially lower visual impact compared to an elevated tank. While an elevated tank at Locations 5 or 6 offers technical benefits, an in-ground reservoir at these sites does not provide comparable value relative to other available locations.

Comment 3:

The process of contacting impacted property owners I under-way

We would like to see this to be completed before selecting the preferred site and publishing the Project File Report and notice of completion, as it would be preferred for the site to be easily acquired so that acquisition delays do not hinder the implementation.

Comment 4:

The land areas shown on Slide 9 are preliminary and presented for illustrative purposes. Final land requirements will be defined during preliminary design, following completion of the Class EA. While we recognize that in-ground reservoirs and BPS facilities generally require slightly more land than elevated tanks, this has been accounted for in the evaluation. Additional detail will be provided in the Project File Report when it comes to costs.

Comment 5:

Based on the responses above, the shortlist of alternatives will remain unchanged.

Please note that InnServices will be issuing a notice of completion in the next few weeks and you will have the opportunity to review the Project file Report and provide any additional comments you may have in the 30-day review period starting from the issuance date of the notice of completion.

Regards,

Walid Abi Akar, P.Eng.

Project Manager, Water



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From: Knechtel, Erich <eknechtel@scsconsultinggroup.com>

Sent: March 2, 2026 9:13 AM

To: Stroud Storage EA Project (257951) <stroudwaterea@rvanderson.com>

Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>; Tom Panak <tpanak@innservices.co>; Salvucci, Justin <jsalvucci@scsconsultinggroup.com>; Persaud, Kevin <Kevin.Persaud@brookfieldrp.com>

Subject: RE: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

Some people who received this message don't often get email from eknechtel@scsconsultinggroup.com. [Learn why this is important](#)

[CAUTION EXTERNAL EMAIL] Make Sure that it is legitimate **before** Replying or Clicking on any links

Good morning Jenna and Walid,



Thank you for hosting and publishing the information for the PIC 1 for this project. Please find attached our comments on behalf of our Client, Brookfield Residential (Ontario) LP, for your consideration. We look forward to hearing back from you and please do not hesitate to contact us to discuss further.

****Please be advised that I will be away from Monday March 16, 2026 and returning Monday March 23, 2026****

Erich Knechtel, P.Eng.

Associate



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 647 389 7513
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From: Stroud Storage EA Project (257951) <stroudwaterrea@rvanderson.com>
Sent: Monday, January 26, 2026 5:33 PM
Cc: Jenna DeGrootte <jdegrootte@innservices.co>; Walid Abi Akar <wabiakar@rvanderson.com>
Subject: InnServices - Stroud Water Storage and BPS - Notice of Public Information Centre

CAUTION: This email originated from an **EXTERNAL SOURCE**. Please use caution when opening attachments, clicking on links or responding. When in doubt, contact our IT Department.

On behalf of InnServices, please see enclosed the Notice of Public Information Centre for the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment.

Should you wish to stop receiving notices pertaining to this project or would like to direct it to an alternate recipient, please advise the undersigned.

Yours very truly,

Walid Abi Akar

Environmental Assessment Lead

R.V. Anderson Associates Limited

stroudwaterrea@rvanderson.com

Encls. - Notice of Public Information Centre

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Ms. Jenna DeGroot, C.E.T.
InnServices Utilities Inc.
2101 Innisfil Beach Road
Town of Innisfil, Ontario, L9S 1A1

Dear Ms. DeGroot:

Re: **Stroud Water Storage Facility and Booster Pumping Station MCEA
Public Information Centre No. 1
Brookfield Residential (Ontario) LP
Town of Innisfil, Ontario**

On behalf of our client, Brookfield Residential (Ontario) LP, we are pleased to provide comments regarding the Public Information Centre (PIC) No. 1 held on February 9, 2026, prepared by R.V. Anderson Associates Limited for InnServices Utilities Inc. PIC No. 1 provided an overview of the Stroud Water Storage Facility and Booster Pumping Station Municipal Class Environmental Assessment and presented information regarding the alternative site locations, type of facility, along with an evaluation of preferred alternatives.

SCS Consulting Group, on behalf of Brookfield Residential (Ontario) LP, has reviewed the PIC No. 1 presentation and offers the following questions and comments:

Comment 1: Slide 5: Regarding Alternatives 5 and 6. The only comment under summary states that *“the property is not included in Stroud Settlement Area Boundary Expansion...”*. Can clarification be provided why this is a factor because it is common that infrastructure servicing settlement areas is located outside of the settlement boundary itself, and would also be an efficient use of land allowing more housing opportunities within the settlement that would otherwise be occupied by the infrastructure site.

Secondly, Alternatives 5 and 6 would provide an ideal location for a water reservoir relative to the feedermain by having the serviced area between the pumping station and the reservoir so that the serviced area is fed by both sides during periods of high demand. Although, this may only apply if the reservoir is an elevated tank and the feedermain operates within the service pressure range to supply the distribution system as well as fill the reservoir.

Finally, Alternatives 5 and 6 are located at a ground elevation which is approximately 10 m higher than Alternatives 2 and 3, which would reduce the TDH, and have a positive comparable economic impact.

These considerations may qualify Alternatives 5 and 6 for short listing.

- Comment 2:** Site location Alternative 5 is located adjacent to the existing commercial plaza and outside of the proposed settlement area boundary, which would be away from existing and future residential. This is a benefit that should be considered in the selection of short listed sites. This consideration may also impact the selection of the facility type, as an elevated tank that is not adjacent to residential has fewer aesthetic impacts to the community.
- Comment 3:** Have all property owners for the Alternative sites been approached to confirm willingness to sell land for the site? This consideration could affect timing to deliver the infrastructure if land acquisition is complicated and this could influence the preferred site location.
- Comment 4:** Based on the evaluation presented on slide 9, we agree with the recommended type of storage facility (a new in-ground reservoir and new BPS). However, we note that the area required is approximately twice as large for the new in-ground reservoir plus new BPS compared to a new elevated tank, has the land cost been considered in the evaluation when comparing the capital cost between the two facility types?
- Comment 5:** Slide 9: Considering our Comment 1 and 2, if Alternatives 5 and 6 are short listed, then the evaluation should be revised to consider the short listed alternative sites.

Re: **Stroud Water Storage Facility and Booster Pumping Station MCEA**
Public Information Centre No. 1
Brookfield Residential (Ontario) LP
Town of Innisfil, Ontario

File #: 2251
March 2, 2026
Page 3 of 3

We look forward to hearing in writing from InnServices and R.V. Anderson Associates Limited upon review of this comment letter.

Please contact the undersigned if you have any questions or require any additional information.

Sincerely,

SCS Consulting Group Ltd.



Erich Knechtel, P. Eng.
eknechtel@scsconsultinggroup.com

- c. Mr. Walid Abi Akar, R.V. Anderson Associates Limited
- Mr. Tom Panak, InnServices Utilities Incorporated
- Mr. Kevin Persaud, Brookfield Homes (Ontario) Limited

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