

Appendix H

Class EA Consultation Materials and Correspondences

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3. PIC Display Records
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Notice of Commencement



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September 7, 2021

File No. 121027

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Sir and/or Madam:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

This notice is to advise you of the commencement of the Class EA process and to provide you with the opportunity to comment on the project. Please refer to the attached copy of the Notice of Commencement for further details regarding the project. Further correspondence regarding this project will follow in the coming months.

Should you have any further questions or concerns or wish to be added to the mailing list to be directly notified when documents are posted for public review, please contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollier@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

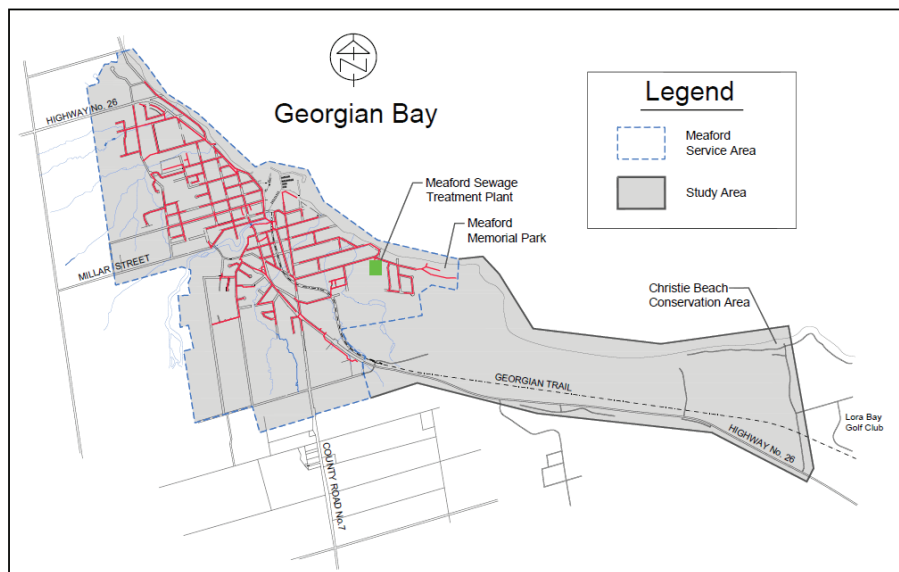
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Municipality of Meaford Class Environmental Assessment Meaford Wastewater Treatment Plant NOTICE OF STUDY COMMENCEMENT

The Study

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This notice was issued on September 9, 2021 and September 16, 2021.

\$447,786 in Funding From the RED Program Announced

Bruce-Grey-Owen Sound MPP Bill Walker has announced that five local projects will receive up to \$447,786 in funding through Ontario's Rural Economic Development (RED) program.

These are five of the more than 60 projects the Ontario government is supporting to help diversify local economies, retain skilled workers, and create jobs in communities like Bruce-Grey-Owen Sound. The province is committing a total of \$5 million in cost-share funding in this latest intake of the RED program.

Local projects receiving funding are:

Town of South Bruce Peninsula - The Town of South Bruce Peninsula will revitalize the main street in Wiarton by installing decorative lighting, street furniture, landscaping, sun shelters, bicycle racks, wayfinding signs and public wifi. Provincial share amount: \$205,203

Municipality of West Grey - The Municipality of West Grey will create a cohesive look in four communities by installing pole banners, waste receptacles, street benches, and bicycle stands. Provincial share amount: \$10,773

Town of Hanover - The Town of Hanover will rehabilitate the Hanover Civic Theatre. Identified functionality deficiencies for improvement include washroom upgrades, accessibility improvements, flooring



refinishing, entrance way improvements, as well as lighting and stage upgrades, sound control booth safety, a new sound system and house upgrades. Provincial share: \$187,530

Municipality of Grey Highlands - The Municipality of Grey Highlands will implement the second year of the [re]IMAGINE Grey Highlands Downtown Revitalization project that will expand on streetscaping undertakings (decorative lighting, plants/flowers, landscaping, banners, benches, and waste receptacles) in Markdale, Flesherton, Priceville, Maxwell, Kimberley, Eugenia, Feversham, and Rocklyn. Provincial share: \$28,380

Municipality of Northern Bruce Peninsula - The Municipality of Northern Bruce Peninsula and the Tobermory and District Chamber of Commerce will install wayfinding signage and public wifi to both enhance the visitor experience and mitigate the negative impacts of tourism traffic on residents. Provincial share: \$15,900

"This is terrific news for our local communities. I'm excited to see that these worthwhile projects have received support," said Walker. "This funding will be a significant boost to our local economic development initiatives."

"Supporting local jobs and economic development in rural communities is more important than ever," said Lisa Thompson, Minister of Agriculture, Food and Rural Affairs. "As the economy continues to reopen, our investments in the Rural Economic Development program will have a very real impact for communities across rural Ontario."

In addition, the Ontario government is committing \$5 million in cost-share funding under the next intake of the RED program to help rural communities implement additional economic growth plans to address the economic impacts of COVID-19. The new RED intake will open on August 30.

Ontario's Rural Economic Development (RED) program will allow rural communities to better respond to the local economic impacts of the pandemic by supporting actions that will address barriers to economic development, and better position rural communities for economic growth and job creation.

Economic growth in rural and Indigenous communities during COVID-19 is part of the government's plan to get every region of Ontario back on track so they can create jobs, opportunity, and prosperity for everyone.



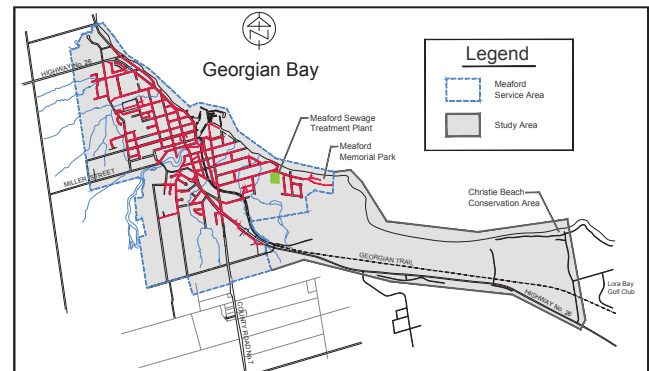
Municipality of Meaford

Class Environmental Assessment Meaford Wastewater Treatment Plant

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Regional Unemployment Increases Slightly to 3.9%

In August, the unemployment rate for the Stratford-Bruce Peninsula Economic Region (ER) increased by 0.3 percentage points from 3.6% to 3.9%. Still, this unemployment rate was the lowest among economic regions in Ontario. At the same time, the provincial unemployment rate decreased to 8.6%, with both rates unadjusted for seasonality. Between July and August, the labour force decreased by 1,500 and unemployment increased by 400, which could be a reason for the increased unemployment rate.

Overall net employment in the region decreased by 1,800, with full-time losses (-2,700) and part-time gains (900). This employment loss has been the largest in

2021 so far and it could be caused by the seasonality of summer jobs.

The number of Goods-producing sector workers decreased by net 1,700. The main driving force came from negative losses in Manufacturing (-1,700).

Employment in the Services-producing sector also decreased by net 100. The greatest losses came from Business, building and other support services (-600) and Educational services (-1,300). While the greatest gain was in Other services (except public administration; 1,700), however, it could not offset the losses in other sub-sectors, thus resulting in a net loss of 100 jobs in the Services-producing sector.

"Many of the job losses could be attributed to students returning to school," said Gemma Mendez-Smith, Executive Director of the Four County Labour Market Planning Board. "A decrease in the labour pool will certainly affect the already stressed labour supply for employers and efforts to grow the workforce remains a key priority for our region," she continued.

Current job postings for the Bruce, Grey, Huron, Perth region have increased over time since the pandemic and can be found at: www.connect2JOBS.ca. This is updated regularly so visit often to see the job opportunities. The current number of job postings is around 2,300.

Regional Home Sales Return to Normal Levels

Residential sales recorded through the MLS System for the Southern Georgian Bay region totalled 397 units in August 2021. This was a substantial decline of 34.6% from August 2020.

Home sales were 4.1% below the five-year average and 0.9% above the ten-year average for the month of August.

On a year-to-date basis, home sales totalled 3,294 units over the first eight months of the year. This was a sizable gain of 15.6% from the same period in 2020.

The Southern Georgian Bay region comprises two distinctive markets.

Home sales in the Western Region, which includes Wasaga Beach, Clearview Township, Collingwood, The Blue Mountains, the Municipality of Meaford, and Grey Highlands, numbered 228 units in August 2021. This was a substantial decline of 43.4% from August 2020.

Home sales in the Western Region were 7.7% below the five-year average and 0.7% below the ten-year average for the month of August.

On a year-to-date basis, home sales in the Western Region numbered a record 1,952 units over the first eight months of the year. This was a sizable gain of 13% from the same period in

2020.

Meanwhile, home sales in the Eastern Region, encompassing the Towns of Midland and Penetanguishene, the Townships of Tay and Tiny, Severn, and Georgian Bay Townships, numbered 169 units in August 2021. This was a substantial decrease of 17.2% from August 2020.

Home sales in the Eastern Region were 1.3% above the five-year average and 3.2% above the ten-year average for the month of August.

On a year-to-date basis, home sales in the Eastern Region numbered 1,342 units over the first eight months of the year. This was a sizable gain of 19.5% from the same period in 2020.

"While sales activity was certainly down a fair amount from last year, we're comparing against astronomically high record levels during the rebound of 2020. Compared to the rest of history this August was actually quite average for home sales," said Matthew Lidbetter, president of the Southern Georgian Bay Association of Realtors. "New listings haven't returned to the market in strong enough numbers to keep up with demand, a story that has been playing out for some time now. Overall inventories continue trending at record lows and the market is still firmly on the side

of sellers."

The number of new listings saw a substantial decrease of 16.5% from August 2020. There were 491 new residential listings in August 2021. This was the lowest number of new listings added in the month of August in five years.

New listings were 12.5% below the five-year average and 13.1% below the ten-year average for the month of August.

Active residential listings numbered 559 units on the market at the end of August, a large decline of 28.5% from the end of August 2020. Active listings haven't been this low in the month of August in more than three decades.

Active listings were 47.7% below the five-year average and 69.2% below the ten-year average for the month of August.

Months of inventory numbered 1.4 at the end of August 2021, up from the 1.3 months recorded at the end of August 2020 and below the long-run average of 5 months for this time of year. The number of months of inventory is the number of months it would take to sell current inventories at the current rate of sales activity.

The dollar value of all home sales in August 2021 was \$339 million, down sharply by 14.6% from the same month in 2020.



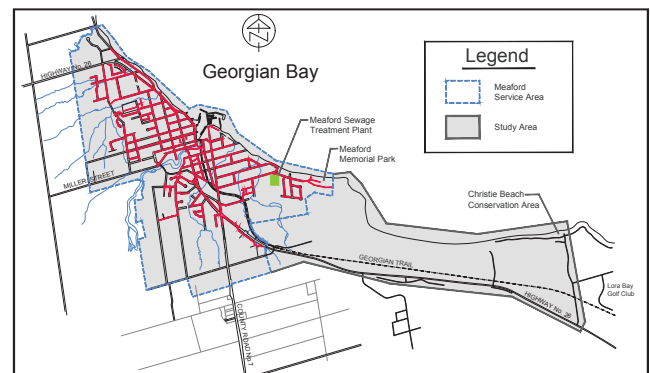
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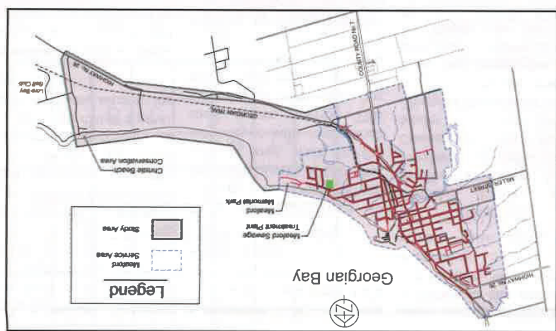
Meaford Municipality of

Class Environmental Assessment

Meaford Wastewater Treatment Plant

NOTICE OF STUDY COMMENCEMENT

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RETAIL MADE LIKELY REBOUND

Canadian retail sales most likely rose 2.1 per cent in August after dipping 0.6 per cent in July as safety restrictions linked to the COVID-19 pandemic were lifted, Statistics Canada said in a flash estimate on Thursday. The decrease in July, the third drop in the past four months, was smaller than the 1.2-per-cent month-over-month retreat forecast by analysts in a Reuters poll. "With only a modest pullback in retail sales in July, a rebound



in August, and surging spending on services, the economy will be driven by consumer spending growth in the third quarter," Royce Mendes, senior economist at CIBC Capital Markets, said in a note. Retail trade in July fell in part due to lower sales at food and beverage stores, which coincided with the easing of pandemic restrictions for restaurants and bars.

Reuters

THE SUN TIMES FRIDAY, SEPTEMBER 24, 2021

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THE MARKETS ON THURSDAY

TSX	DOW	NASDAQ	NIKKEI	OIL	GOLD	BRITISH £	EURO	DOLLAR	BITCOIN
20461.93 +60.44	34764.82 +506.50	15,052.24 +155.39	0.00 unchanged	\$73.30 +\$1.07	\$1747.70 -\$29.00	\$1.7377 -0.0003¢	\$1.4854 -0.011¢	\$0.7903 +0.0006¢ US	\$44,727.90 +\$1383.10

Commodities boom bolsters cargo to record high at Vancouver port

Sector becomes 'powerhouse' but need for more space looms at major facility

BIANCA BHARTI

Cargo volumes hit a record high in the first half of the year at Canada's largest port, reflecting the global surge in demand for commodities. Strengthened international demand for commodities such as barley and other Canadian grains pushed cargo volumes at the Port of Vancouver up seven per cent overall from the start of 2021 to the end of June compared to the same period last year, the Vancouver Fraser Port Authority reported in its mid-year report on Thursday. "If you look at the numbers that we're seeing even during a pan-

demic, (it shows) the ports are an economic powerhouse in Canada," Robin Silvester, president and chief executive at the Vancouver Fraser Port Authority, said in an interview. The record volumes of cargo passing through Canada's largest — North America's third-largest — port reflect the unique dynamics happening in global supply and demand. Consumer demand in the first half of the year largely concentrated around goods as COVID-19 containment measures quelled discretionary spending on items such as travel and services. That in turn kick-started global manu-

facturers to ramp up production and ship out products and raw materials that quickly jammed up supply chains and filled up ports. Ports around the world including North America have been reporting logjams, while the cost to haul a 40-foot steel box from China to Europe has jumped 500 per cent compared to a year earlier, according to a Bloomberg report. Canada's trade balance has been firmly in the black for much of the year. "That marks five of seven months so far in 2021 in the black, the best run since 2014," according to Benjamin Reitzes, economist at BMO Capital Markets. Exports have been driven by the auto and energy sector. The Vancouver Port reported

that Canadian grains saw some of the highest level of activities at the port from January to the end of June, with barley cargo volumes rising 151 per cent from the same time last year, likely driven by demand from China. Meanwhile, wheat and animal feed grew 23 per cent and 30 per cent, respectively. Canola, however, inched up only 0.3 per cent. Overall, cargo volumes rose seven per cent to 76.4 million metric tonnes in the first half of the year, compared to the same period in 2020 — and five per cent above the previous record set in 2019. The number of containers in the port also surpassed records set out in 2019 and last year, growing 24 per cent. "It really comes down to ... we have more things that we want to consume being brought

in containers, and medium-term forecasts for containers is two- to three-per-cent growth," Silvester said.

While the growth is promising, the capacity at the port concerns Silvester, who said between 2025 and 2030, there may not be enough space at the port to accommodate for the expected volume surge in the coming years. Currently the port authority is overseeing the completion of an expansion project that would make additional room for 600,000 containers, but it's also trying to get approval for another terminal expansion that would expand capacity a further 2.4 million containers.

"It's frustrating that we can look five years out and say we're going to be short on capacity," Silvester said, adding that the port expects to see issues of congestion and export prices increasing.

"Unfortunately, those are the kind of symptoms we expect to be seeing in the last half of this decade until we have terminal two ready." Financial Post

Worsening chip woes to cost automakers US\$210 billion in sales

KEITH NAUGHTON

The cost of the intractable semiconductor shortage has ballooned by more than 90 per cent, pushing the total hit to 2021 revenue for the world's automakers to US\$210 billion.

That's the latest dire forecast from AlixPartners, which predicts global automakers will build 7.7 million fewer vehicles due to the chip crisis this year. That's almost double the consultant's previous estimate of 3.9 million. Despite ongoing efforts to shore up the supply chain, semiconductor availability has worsened as automakers exhaust stockpiles and other industries have no more to spare. "The barrel is empty, there's nothing left to scrape," Dan Hearsch, managing director of AlixPartners automotive and industrial practice, said in an interview. "Going forward, sales will suffer. Sales hadn't suffered because there was enough inventory to draw from. It's not there anymore."

Manufacturers have begun warn-

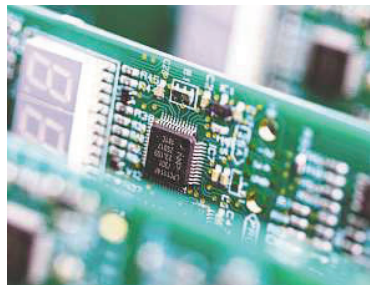
ing the problems are metastasizing and could crimp third-quarter earnings, with suppliers Faurecia SE and Hella GmbH & Co. on Thursday joining Volkswagen AG's truck unit Traton SE as the latest to sound the alarm. Last week, forecaster IHS Markit made the biggest adjustment yet to its auto-production projections, which have been falling all year due to the global chip shortage.

Key supply centres in Southeast Asia have been hit with factory shutdowns as COVID-19 outbreaks spread. It now takes a record 21 weeks to fill chip orders and auto executives say the shortage could last for years.

"It certainly feels like the most protracted supply shortage the industry has seen because it's not over," Hearsch said. "It's certainly the most far-reaching. This is everywhere. This is everybody."

As inventory on dealers' lots has dwindled, car prices have skyrocketed, reaching a record US\$43,355 in the U.S. in August, according to researcher Cox Automotive.

Bloomberg



The semiconductor shortage crisis is expected to result in 7.7 million fewer vehicles built globally this year, nearly double the past estimate of 3.9 million. CHRIS RATCLIFFE/BLOOMBERG FILES

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The Meaford Wastewater Treatment Plant (WWTP) was originally constructed in 1969 and since then has undergone a number of upgrades and modifications, with the most recent working being completed to retrofit the clarifier in 2020. A Class Environmental Assessment (EA) was completed in 2007 to address the long-term wastewater treatment requirements based on planned future growth. The previously filed 2007 Class EA recommended expansion of the existing WWTP, optimizing the existing WWTP processes, and reducing inflow and infiltration (I&I) and improve water conservation. The Class EA filed in 2007 has now expired, the Municipality of Meaford has determined the need to prepare a Class EA Addendum. The intent of the Addendum is to confirm or amend the preferred solution(s) identified in the original Class EA by addressing advances in technology, adjustments to phasing due to new population/flow projections, and to convey this information to a list of stakeholders and interested parties that has expanded since 2007. The Municipality of Meaford has retained Ainley Group to complete and document the Class EA Addendum in accordance with the Municipal Class Environmental Assessment Document, October 2000, as amended in 2015. The Meaford WWTP is located on a 3.9 Ha parcel of land at 35 Grant Avenue. The study area is defined as the current servicing area and surrounding areas projected for growth along Highway 26.

How to Get Involved

Public consultation is a key component of the Class EA process. Additional information will be made available once the 2007 Class EA's recommended solution(s) have been investigated and evaluated. Advance notice will be provided to allow all interested parties an opportunity to comment. For further information regarding the project, please contact either of the following members of the study team:

Chris Collyer, Manager/Chief Operator, Environmental Services Municipality of Meaford 21 Trowbridge Street West, Meaford 519 538-1060 ext. 1500 ccollier@meaford.ca	Preya Balgobin, P.Eng., Senior Project Manager Ainley Group 195 County Court Blvd., Brampton (905) 452-5172 Ext. 209 balgobin@ainleygroup.com
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Any input received during this process will be maintained on file for use during the project and may be included in project documentation. Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

This notice was issued on September 9, 2021 and September 16, 2021.

From: Jody Marks
Sent: September 9, 2021 2:39 PM
Cc: ccollyer@meaford.ca; Preya Balgobin
Subject: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement
Attachments: Municipality of Meaford Notice of Study Commencement.pdf; Municipality of Meaford Notice of Study Commencement - Cover Letter.pdf

Dear Sir and/or Madam,

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

Please refer to the attached copy of the Notice of Commencement for further details regarding the project.

Regards,

Jody Marks
Environmental Planner



www.ainleygroup.com

Tel: (705) 726-3371 Ext. 227

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From: VO Jerry <Jerry.Vo@hydroone.com>
Sent: September 9, 2021 5:03 PM
To: Jody Marks; ccollyer@meaford.ca; Preya Balgobin
Cc: OWEN SOUND DX Asset Management
Subject: RE: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

Hi Jody, Chris, Preya,

Thanks for reaching out. While I imagine things are pretty preliminary during this Class EA stage, I can confirm that Hydro One has existing three-phase power available at 35 Grant Avenue for loading/transformation up to 500 kVA.

Please keep me updated once electrical loading requirements are determined, and especially if things will exceed 500 kVA – we may need connection to a higher voltage level – pending further study.

Thanks!

Jerry Vo

Planner, Distribution Asset Management
Owen Sound & Walkerton Operations

Hydro One Networks Inc.

483 Bay Street | 13th Floor, North Tower
Toronto, ON | M5G 2P5

Tel: (416) 432-1811
Email: Jerry.Vo@HydroOne.com
www.HydroOne.com

From: Jody Marks <marks@ainleygroup.com>
Sent: Thursday, September 9, 2021 2:39 PM
Cc: ccollyer@meaford.ca; Preya Balgobin <balgobin@ainleygroup.com>
Subject: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

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Dear Sir and/or Madam,

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

Please refer to the attached copy of the Notice of Commencement for further details regarding the project.

Regards,

Jody Marks
Environmental Planner



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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
Téléc. : 416 314-8452

October 4, 2021

Chris Collyer
Manager/Chief Operator, Environmental Services
Municipality of Meaford
ccollyer@meaford.ca

**Re: Meaford Wastewater Treatment Plant
Municipality of Meaford
Municipal Class EA (Addendum)
Response to Notice of Commencement**

Dear Chris Collyer,

This letter is in response to the Notice of Commencement for an addendum to the above noted project. The Ministry of the Environment, Conservation and Parks (MECP) acknowledges that the Municipality of Meaford (proponent) has indicated that the study is following the approved environmental planning process for a Schedule C project under the Municipal Class Environmental Assessment (Class EA).

The **updated (February 2021)** attached “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 addendum study. Proponents who address all the applicable areas of interest can minimize potential delays to the project schedule. **Further information is provided at the end of the Areas of Interest document relating to recent changes to the Environmental Assessment Act through Bill 197, Covid-19 Economic Recovery Act 2020.**

The Crown has a legal duty to consult Aboriginal communities when it has knowledge, real or constructive, of the existence or potential existence of an Aboriginal or treaty right and contemplates conduct that may adversely impact that right. Before authorizing this project, the Crown must ensure that its duty to consult has been fulfilled, where such a duty is triggered. Although the duty to consult with Aboriginal peoples is a duty of the Crown, the Crown may delegate procedural aspects of this duty to project proponents while retaining oversight of the consultation process.

The proposed project may have the potential to affect Aboriginal or treaty rights protected under Section 35 of Canada's *Constitution Act* 1982. Where the Crown's duty to consult is triggered in relation to the proposed project, **the MECP is delegating the procedural aspects of rights-based consultation to the proponent through this letter.** The Crown intends to rely on the delegated consultation process in discharging its duty to consult and maintains the right to participate in the consultation process as it sees fit.

Based on information provided to date and the Crown's preliminary assessment the proponent is required to consult with the following communities who have been identified as potentially affected by the proposed project:

- Chippewas of Nawash First Nation
- Saugeen First Nation

Please note that both communities are represented by the Saugeen Ojibway Nation (SON) Environment Committee. In addition, please note that if archaeological resources affiliated with the Huron Wendat may be impacted by the project, or once they have been discovered, the Huron Wendat should also be notified.

Steps that the proponent may need to take in relation to Aboriginal consultation for the proposed project are outlined in the "[Code of Practice for Consultation in Ontario's Environmental Assessment Process](#)". Additional information related to Ontario's Environmental Assessment Act is available online at: www.ontario.ca/environmentalassessments.

Please also refer to the attached document "A Proponent's Introduction to the Delegation of Procedural Aspects of consultation with Aboriginal Communities" for further information, including the MECP's expectations for EA report documentation related to consultation with communities.

The proponent must contact the Director of Environmental Assessment Branch (EABDirector@ontario.ca) under the following circumstances subsequent to initial discussions with the communities identified by the MECP:

- Aboriginal or treaty rights impacts are identified to you by the communities
- You have reason to believe that your proposed project may adversely affect an Aboriginal or treaty right

- Consultation with Indigenous communities or other stakeholders has reached an impasse
- A Part II Order request is expected on the basis of impacts to Aboriginal or treaty rights

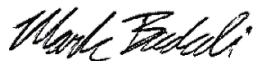
The MECP will then assess the extent of any Crown duty to consult for the circumstances and will consider whether additional steps should be taken, including what role you will be asked to play should additional steps and activities be required.

A draft copy of the addendum report should be sent directly to me prior to the filing of the final report, allowing a minimum of 30 days for the ministry's technical reviewers to provide comments.

Please also ensure a copy of the final notice is sent to the ministry's Southwest Region EA notification email account (eanotification.swregion@ontario.ca) after the draft report is reviewed and finalized.

Should you or any members of your project team have any questions regarding the material above, please contact me at mark.badali1@ontario.ca.

Yours truly,



Mark Badali
Regional Environmental Planner – Southwest Region

Cc: John Ritchie, Manager, Owen Sound District Office, MECP
Mark Smith, Water Compliance Supervisor, Sound District Office, MECP
Preya Balgobin, Senior Project Manager, Ainley Group
Jody Marks, Environmental Planner, Ainley Group

Encl. Areas of Interest
A Proponent's Introduction to the Delegation of Procedural Aspects of Consultation with Aboriginal Communities

AREAS OF INTEREST (v. February 2021)

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

☐ **Planning and Policy**

- Projects located in MECP Central Region are subject to [A Place to Grow: Growth Plan for the Greater Golden Horseshoe \(2020\)](#). Parts of the study area may also be subject to the [Oak Ridges Moraine Conservation Plan \(2017\)](#), [Niagara Escarpment Plan \(2017\)](#), [Greenbelt Plan \(2017\)](#) or [Lake Simcoe Protection Plan \(2014\)](#). Applicable plans and the applicable 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 Policy Statement \(2020\)](#) contains policies that protect Ontario's natural heritage and water resources. Applicable policies should be referenced in the report, and the proponent should describe how the proposed project is consistent with these policies.
- 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 this mapping tool: <http://www.applications.ene.gov.on.ca/swp/en/index.php>. 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 now a 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 as 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, 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 the 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 Part II 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.

Amendments to the EAA through the Covid-19 Economic Recovery Act, 2020

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 (for projects in MECP Southwest Region, the email is eanotification.swregion@ontario.ca).

The public has the ability to 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 Part II 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, Part II Order requests on those matters should be addressed in writing to:

Minister Jeff Yurek
Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

and

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

A PROPONENT'S INTRODUCTION TO THE DELEGATION OF PROCEDURAL ASPECTS OF CONSULTATION WITH ABORIGINAL COMMUNITIES

DEFINITIONS

The following definitions are specific to this document and may not apply in other contexts:

Aboriginal communities – the First Nation or Métis communities identified by the Crown for the purpose of consultation.

Consultation – the Crown's legal obligation to consult when the Crown has knowledge of an established or asserted Aboriginal or treaty right and contemplates conduct that might adversely impact that right. This is the type of consultation required pursuant to s. 35 of the *Constitution Act, 1982*. Note that this definition does not include consultation with Aboriginal communities for other reasons, such as regulatory requirements.

Crown – the Ontario Crown, acting through a particular ministry or ministries.

Procedural aspects of consultation – those portions of consultation related to the process of consultation, such as notifying an Aboriginal community about a project, providing information about the potential impacts of a project, responding to concerns raised by an Aboriginal community and proposing changes to the project to avoid negative impacts.

Proponent – the person or entity that wants to undertake a project and requires an Ontario Crown decision or approval for the project.

I. PURPOSE

The Crown has a legal duty to consult Aboriginal communities when it has knowledge of an existing or asserted Aboriginal or treaty right and contemplates conduct that may adversely impact that right. In outlining a framework for the duty to consult, the Supreme Court of Canada has stated that the Crown may delegate procedural aspects of consultation to third parties. This document provides general information about the Ontario Crown's approach to delegation of the procedural aspects of consultation to proponents.

This document is not intended to instruct a proponent about an individual project, and it does not constitute legal advice.

II. WHY IS IT NECESSARY TO CONSULT WITH ABORIGINAL COMMUNITIES?

The objective of the modern law of Aboriginal and treaty rights is the *reconciliation* of Aboriginal peoples and non-Aboriginal peoples and their respective rights, claims and interests. Consultation is an important component of the reconciliation process.

The Crown has a legal duty to consult Aboriginal communities when it has knowledge of an existing or asserted Aboriginal or treaty right and contemplates conduct that might adversely impact that right. For example, the Crown's duty to consult is triggered when it considers

issuing a permit, authorization or approval for a project which has the potential to adversely impact an Aboriginal right, such as the right to hunt, fish, or trap in a particular area.

The scope of consultation required in particular circumstances ranges across a spectrum depending on both the nature of the asserted or established right and the seriousness of the potential adverse impacts on that right.

Depending on the particular circumstances, the Crown may also need to take steps to accommodate the potentially impacted Aboriginal or treaty right. For example, the Crown may be required to avoid or minimize the potential adverse impacts of the project.

III. THE CROWN'S ROLE AND RESPONSIBILITIES IN THE DELEGATED CONSULTATION PROCESS

The Crown has the responsibility for ensuring that the duty to consult, and accommodate where appropriate, is met. However, the Crown may delegate the procedural aspects of consultation to a proponent.

There are different ways in which the Crown may delegate the procedural aspects of consultation to a proponent, including through a letter, a memorandum of understanding, legislation, regulation, policy and codes of practice.

If the Crown decides to delegate procedural aspects of consultation, the Crown will generally:

- Ensure that the delegation of procedural aspects of consultation and the responsibilities of the proponent are clearly communicated to the proponent;
- Identify which Aboriginal communities must be consulted;
- Provide contact information for the Aboriginal communities;
- Revise, as necessary, the list of Aboriginal communities to be consulted as new information becomes available and is assessed by the Crown;
- Assess the scope of consultation owed to the Aboriginal communities;
- Maintain appropriate oversight of the actions taken by the proponent in fulfilling the procedural aspects of consultation;
- Assess the adequacy of consultation that is undertaken and any accommodation that may be required;
- Provide a contact within any responsible ministry in case issues arise that require direction from the Crown; and
- Participate in the consultation process as necessary and as determined by the Crown.

IV. THE PROPONENT'S ROLE AND RESPONSIBILITIES IN THE DELEGATED CONSULTATION PROCESS

Where aspects of the consultation process have been delegated to a proponent, the Crown, in meeting its duty to consult, will rely on the proponent's consultation activities and documentation of those activities. The consultation process informs the Crown's decision of whether or not to approve a proposed project or activity.

A proponent's role and responsibilities will vary depending on a variety of factors including the extent of consultation required in the circumstance and the procedural aspects of consultation the Crown has delegated to it. Proponents are often in a better position than the Crown to discuss a project and its potential impacts with Aboriginal communities and to determine ways to avoid or minimize the adverse impacts of a project.

A proponent can raise issues or questions with the Crown at any time during the consultation process. If issues or concerns arise during the consultation that cannot be addressed by the proponent, the proponent should contact the Crown.

a) What might a proponent be required to do in carrying out the procedural aspects of consultation?

Where the Crown delegates procedural aspects of consultation, it is often the proponent's responsibility to provide notice of the proposed project to the identified Aboriginal communities. The notice should indicate that the Crown has delegated the procedural aspects of consultation to the proponent and should include the following information:

- a description of the proposed project or activity;
- mapping;
- proposed timelines;
- details regarding anticipated environmental and other impacts;
- details regarding opportunities to comment; and
- any changes to the proposed project that have been made for seasonal conditions or other factors, where relevant.

Proponents should provide enough information and time to allow Aboriginal communities to provide meaningful feedback regarding the potential impacts of the project. Depending on the nature of consultation required for a project, a proponent also may be required to:

- provide the Crown with copies of any consultation plans prepared and an opportunity to review and comment;
- ensure that any necessary follow-up discussions with Aboriginal communities take place in a timely manner, including to confirm receipt of information, share and update information and to address questions or concerns that may arise;

- as appropriate, discuss with Aboriginal communities potential mitigation measures and/or changes to the project in response to concerns raised by Aboriginal communities;
- use language that is accessible and not overly technical, and translate material into Aboriginal languages where requested or appropriate;
- bear the reasonable costs associated with the consultation process such as, but not limited to, meeting hall rental, meal costs, document translation(s), or to address technical & capacity issues;
- provide the Crown with all the details about potential impacts on established or asserted Aboriginal or treaty rights, how these concerns have been considered and addressed by the proponent and the Aboriginal communities and any steps taken to mitigate the potential impacts;
- provide the Crown with complete and accurate documentation from these meetings and communications; and
- notify the Crown immediately if an Aboriginal community not identified by the Crown approaches the proponent seeking consultation opportunities.

b) What documentation and reporting does the Crown need from the proponent?

Proponents should keep records of all communications with the Aboriginal communities involved in the consultation process and any information provided to these Aboriginal communities.

As the Crown is required to assess the adequacy of consultation, it needs documentation to satisfy itself that the proponent has fulfilled the procedural aspects of consultation delegated to it. The documentation required would typically include:

- the date of meetings, the agendas, any materials distributed, those in attendance and copies of any minutes prepared;
- the description of the proposed project that was shared at the meeting;
- any and all concerns or other feedback provided by the communities;
- any information that was shared by a community in relation to its asserted or established Aboriginal or treaty rights and any potential adverse impacts of the proposed activity, approval or disposition on such rights;
- any proposed project changes or mitigation measures that were discussed, and feedback from Aboriginal communities about the proposed changes and measures;
- any commitments made by the proponent in response to any concerns raised, and feedback from Aboriginal communities on those commitments;
- copies of correspondence to or from Aboriginal communities, and any materials distributed electronically or by mail;

- information regarding any financial assistance provided by the proponent to enable participation by Aboriginal communities in the consultation;
- periodic consultation progress reports or copies of meeting notes if requested by the Crown;
- a summary of how the delegated aspects of consultation were carried out and the results; and
- a summary of issues raised by the Aboriginal communities, how the issues were addressed and any outstanding issues.

In certain circumstances, the Crown may share and discuss the proponent's consultation record with an Aboriginal community to ensure that it is an accurate reflection of the consultation process.

c) Will the Crown require a proponent to provide information about its commercial arrangements with Aboriginal communities?

The Crown may require a proponent to share information about aspects of commercial arrangements between the proponent and Aboriginal communities where the arrangements:

- include elements that are directed at mitigating or otherwise addressing impacts of the project;
- include securing an Aboriginal community's support for the project; or
- may potentially affect the obligations of the Crown to the Aboriginal communities.

The proponent should make every reasonable effort to exempt the Crown from confidentiality provisions in commercial arrangements with Aboriginal communities to the extent necessary to allow this information to be shared with the Crown.

The Crown cannot guarantee that information shared with the Crown will remain confidential. Confidential commercial information should not be provided to the Crown as part of the consultation record if it is not relevant to the duty to consult or otherwise required to be submitted to the Crown as part of the regulatory process.

V. WHAT ARE THE ROLES AND RESPONSIBILITIES OF ABORIGINAL COMMUNITIES' IN THE CONSULTATION PROCESS?

Like the Crown, Aboriginal communities are expected to engage in consultation in good faith. This includes:

- responding to the consultation notice;
- engaging in the proposed consultation process;
- providing relevant documentation;

- clearly articulating the potential impacts of the proposed project on Aboriginal or treaty rights; and
- discussing ways to mitigate any adverse impacts.

Some Aboriginal communities have developed tools, such as consultation protocols, policies or processes that provide guidance on how they would prefer to be consulted. Although not legally binding, proponents are encouraged to respect these community processes where it is reasonable to do so. Please note that there is no obligation for a proponent to pay a fee to an Aboriginal community in order to enter into a consultation process.

To ensure that the Crown is aware of existing community consultation protocols, proponents should contact the relevant Crown ministry when presented with a consultation protocol by an Aboriginal community or anyone purporting to be a representative of an Aboriginal community.

VI. WHAT IF MORE THAN ONE PROVINCIAL CROWN MINISTRY IS INVOLVED IN APPROVING A PROPONENT'S PROJECT?

Depending on the project and the required permits or approvals, one or more ministries may delegate procedural aspects of the Crown's duty to consult to the proponent. The proponent may contact individual ministries for guidance related to the delegation of procedural aspects of consultation for ministry-specific permits/approvals required for the project in question. Proponents are encouraged to seek input from all involved Crown ministries sooner rather than later.

From: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>
Sent: September 9, 2021 3:45 PM
To: Jody Marks
Cc: ccollyer@meaford.ca; Preya Balgobin; Harvey, Joseph (MHSTCI)
Subject: RE: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement
Attachments: Municipality of Meaford Notice of Study Commencement.pdf; Municipality of Meaford Notice of Study Commencement - Cover Letter.pdf

Hi all,

Thanks for sending the notice of commencement for the Meaford Wastewater Treatment Plant (WWTP) to the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI).

Could you please send us an electronic copy of the 2007 study? We would like to review and send preliminary advice from a cultural heritage perspective.

Thanks again,
Karla

Karla Barboza MCIP, RPP, CAHP | (A) Team Lead, Heritage
Ministry of Heritage, Sport, Tourism and Culture Industries
Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit
T. 416. 660.1027 | Email: karla.barboza@ontario.ca

From: Jody Marks <marks@ainleygroup.com>
Sent: September-09-21 2:39 PM
Cc: ccollyer@meaford.ca; Preya Balgobin <balgobin@ainleygroup.com>
Subject: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

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

Dear Sir and/or Madam,

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

Please refer to the attached copy of the Notice of Commencement for further details regarding the project.

Regards,

Jody Marks
Environmental Planner



www.ainleygroup.com

Tel: (705) 726-3371 Ext. 227

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From: Simon Glass
Sent: Friday, September 10, 2021 3:07 PM
To: Barboza, Karla (MHSTCI)
Cc: Preya Balgobin; Jody Marks
Subject: FW: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement
Attachments: 2007-Meaford WWTP ESR (Earth Tech) - ESR Main Body (2007).pdf

Hi Karla,

Please find the main text of the 2007 ESR attached. The full fill including appendices exceeds the size limit I can send out. If this is needed, please let me know and I'll set up a SharePoint site and get it to you that way.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Preya Balgobin <balgobin@ainleygroup.com>
Sent: September 10, 2021 1:00 PM
To: Simon Glass <glass@ainleygroup.com>
Cc: Jody Marks <marks@ainleygroup.com>
Subject: FW: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

Hi Simon,

Can you please forward the requested report to Karla at the Ministry of Heritage, Sport, Tourism and Culture Industries. See her email below.

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



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From: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>
Sent: Thursday, September 9, 2021 3:45 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: ccollier@meaford.ca; Preya Balgobin <balgobin@ainleygroup.com>; Harvey, Joseph (MHSTCI) <Joseph.Harvey@ontario.ca>
Subject: RE: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

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Karla

Karla Barboza MCIP, RPP, CAHP | (A) Team Lead, Heritage
Ministry of Heritage, Sport, Tourism and Culture Industries
Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit
T. 416. 660.1027 | Email: karla.barboza@ontario.ca

From: Jody Marks <marks@ainleygroup.com>
Sent: September-09-21 2:39 PM
Cc: ccollier@meaford.ca; Preya Balgobin <balgobin@ainleygroup.com>
Subject: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

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Please refer to the attached copy of the Notice of Commencement for further details regarding the project.

Regards,

Jody Marks
Environmental Planner



www.ainleygroup.com

Tel: (705) 726-3371 Ext. 227

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From: Harvey, Joseph (MHSTCI) <Joseph.Harvey@ontario.ca>
Sent: September 23, 2021 5:07 PM
To: Preya Balgobin
Cc: Barboza, Karla (MHSTCI); Jody Marks; ccollyer@meaford.ca
Subject: File 0015108: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement
Attachments: 2021-09-23_MeafordWastewater_MHSTCI-Ltr.pdf

Preya Balgobin,

Please find attached MHSTCI's initial advice on the above referenced undertaking. Do not hesitate to contact me with any questions or concerns.

Regards,

Joseph Harvey | Heritage Planner

Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit

Ministry of Heritage, Sport, Tourism and Culture Industries

613.242.3743

Joseph.Harvey@ontario.ca

September 23, 2021

EMAIL ONLY

Preya Balgobin, P.Eng.
Senior Project Manager
Ainley Group
195 County Court Blvd., Brampton
balgobin@ainleygroup.com

MHSTCI File : 0015108
Proponent : Municipality of Meaford
Subject : Notice of Study Commencement – Schedule C MCEA Addendum
Project : Meaford Wastewater Treatment Plant
Location : Municipality of Meaford

Dear Preya Balgobin:

Thank you for providing the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) with the Notice of Study Commencement for the above-referenced project. MHSTCI's interest in this Environmental Assessment (EA) project relates to its mandate of conserving Ontario's cultural heritage.

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

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

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 MHSTCI [Criteria for Evaluating Archaeological Potential](#) to determine if an archaeological assessment is needed. MHSTCI archaeological sites data are available at archaeology@ontario.ca. If the EA project area exhibits archaeological potential, then an archaeological assessment (AA) should be undertaken by an archaeologist licenced under the *Ontario Heritage Act (OHA)*, who is responsible for submitting the report directly to MHSTCI for review.

Built Heritage Resources and Cultural Heritage Landscapes

A Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment will 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. MHSTCI has developed screening criteria that may assist with this exercise: [Criteria for Evaluating for Potential 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, MHSTCI 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 MHSTCI whether any technical cultural heritage studies will be completed for this EA project, and provide them to MHSTCI before issuing a Notice of Completion or commencing any work on the site. 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.

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

Sincerely,

Joseph Harvey
Heritage Planner
Heritage Planning Unit
joseph.harvey@Ontario.ca

Copied to: Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford
Jody Marks, Environmental Planner, Ainley Group

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. MHSTCI 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 MHSTCI 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.

Please notify MHSTCI if archaeological resources are impacted by EA project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out an archaeological assessment in accordance with the *Ontario Heritage Act* and the *Standards and Guidelines for Consultant Archaeologists*.

If human remains are encountered, all activities must cease immediately and the local police as well as the Registrar, Burials of the Ministry of Government and Consumer Services (416-326-8800) must be contacted. In situations where human remains are associated with archaeological resources, MHSTCI should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the *Ontario Heritage Act*.

From: Corrina Giles <cgiles@thebluemountains.ca>
Sent: September 9, 2021 5:05 PM
To: Jody Marks
Cc: council; Nathan Westendorp; Ruth Prince; Ryan R. Gibbons; Sarah Traynor; Shawn Carey; Shawn Everitt; Will Thomson; Krista Royal; Sandra Doyle; Allison Kershaw
Subject: FW: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement
Attachments: Municipality of Meaford Notice of Study Commencement.pdf; Municipality of Meaford Notice of Study Commencement - Cover Letter.pdf

Good afternoon,

I acknowledge receipt of the attached correspondence with Notice of Study Commencement and confirm I have forwarded the same to Council and staff for their information and I will include the same on the next Council Agenda for information.

Kind regards,



Corrina Giles, CMO

Town Clerk

Town of The Blue Mountains, 32 Mill Street, P.O. Box 310, Thornbury, ON N0H 2P0

Tel: 519-599-3131 ext. 232 | Fax: 519-599-7723

Email: cgiles@thebluemountains.ca | Website: www.thebluemountains.ca

From: Jody Marks <marks@ainleygroup.com>
Sent: September 9, 2021 2:39 PM
Cc: ccollyer@meaford.ca; Preya Balgobin <balgobin@ainleygroup.com>
Subject: Municipality of Meaford - Wastewater Treatment Plant Class EA - Notice of Commencement

Dear Sir and/or Madam,

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

Please refer to the attached copy of the Notice of Commencement for further details regarding the project.

Regards,

Jody Marks
Environmental Planner



www.ainleygroup.com

Tel: (705) 726-3371 Ext. 227

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Ainley GROUP
CONSULTING
ENGINEERS
PLANNERS
550 Welham Road, Barrie, Ontario L4N 8Z7

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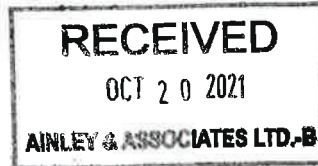
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Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com



September 7, 2021

File No. 121027

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Sir and/or Madam:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

This notice is to advise you of the commencement of the Class EA process and to provide you with the opportunity to comment on the project. Please refer to the attached copy of the Notice of Commencement for further details regarding the project. Further correspondence regarding this project will follow in the coming months.

Should you have any further questions or concerns or wish to be added to the mailing list to be directly notified when documents are posted for public review, please contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com

TO	JEN
JAM	
FILE NO.	

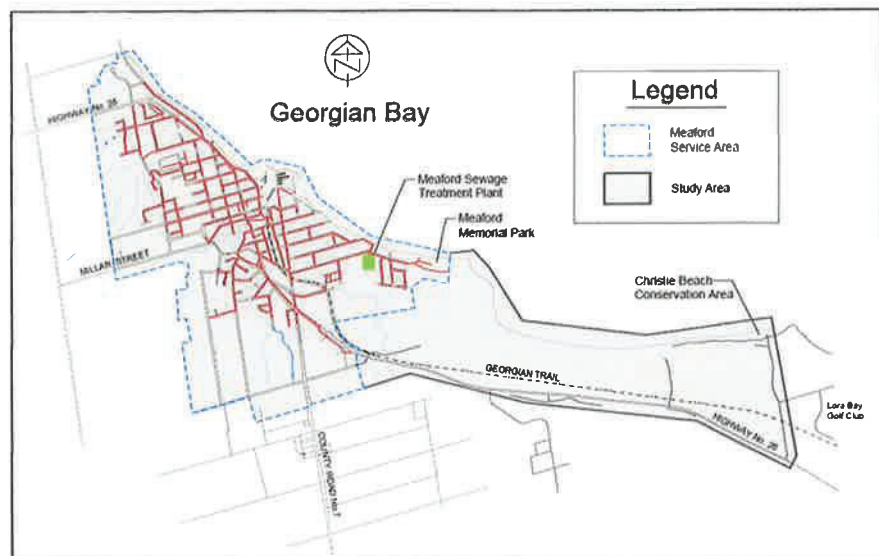


Municipality of Meaford Class Environmental Assessment Meaford Wastewater Treatment Plant NOTICE OF STUDY COMMENCEMENT

The Study

The Meaford Wastewater Treatment Plant (WWTP) was originally constructed in 1969 and since then has undergone a number of upgrades and modifications, with the most recent working being completed to retrofit the clarifier in 2020. A Class Environmental Assessment (EA) was completed in 2007 to address the long-term wastewater treatment requirements based on planned future growth. The previously filed 2007 Class EA recommended expansion of the existing WWTP, optimizing the existing WWTP processes, and reducing inflow and infiltration (I&I) and improve water conservation. The Class EA filed in 2007 has now expired, the Municipality of Meaford has determined the need to prepare a Class EA Addendum. The intent of the Addendum is to confirm or amend the preferred solution(s) identified in the original Class

EA by addressing advances in technology, adjustments to phasing due to new population/flow projections, and to convey this information to a list of stakeholders and interested parties that has expanded since 2007. The Municipality of Meaford has retained Ainley Group to complete and document the Class EA Addendum in accordance with the Municipal Class Environmental Assessment Document, October 2000, as amended in 2015. The Meaford WWTP is located on a 3.9 Ha parcel of land at 35 Grant Avenue. The study area is defined as the current servicing area and surrounding areas projected for growth along Highway 26.



How to Get Involved

Public consultation is a key component of the Class EA process. Additional information will be made available once the 2007 Class EA's recommended solution(s) have been investigated and evaluated. Advance notice will be provided to allow all interested parties an opportunity to comment. For further information regarding the project, please contact either of the following members of the study team:

Chris Collyer
Manager/Chief Operator, Environmental Services
Municipality of Meaford
21 Trowbridge Street West, Meaford
519 538-1060 ext. 1500
ccollier@meaford.ca

Preya Balgobin, P.Eng.
Senior Project Manager
Ainley Group
195 County Court Blvd., Brampton
(905) 452-5172 Ext. 209
balgobin@ainleygroup.com

Any input received during this process will be maintained on file for use during the project and may be included in project documentation. Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

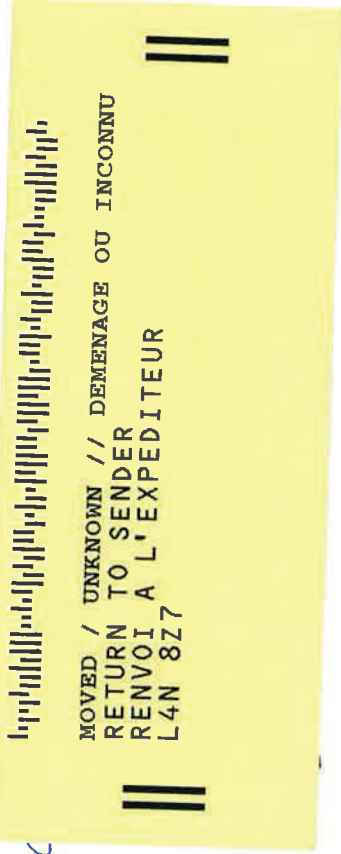
This notice was issued on September 9, 2021 and September 16, 2021.

2-8

Georgian Trails Association

Box 3720 R.R. #3

Collingwood, ON



2109141004

3803 M4L





Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

**Re: Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Sir and/or Madam:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

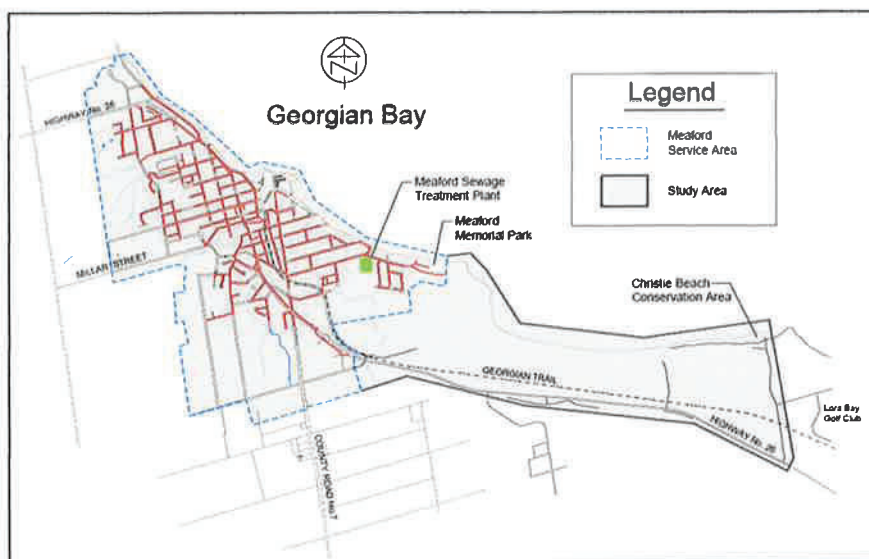
This notice is to advise you of the commencement of the Class EA process and to provide you



Municipality of Meaford Class Environmental Assessment Meaford Wastewater Treatment Plant NOTICE OF STUDY COMMENCEMENT

The Study

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How to Get Involved

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Manager/Chief Operator, Environmental Services
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21 Trowbridge Street West, Meaford
519 538-1060 ext. 1500
ccollier@meaford.ca

Preya Balgobin, P.Eng.
Senior Project Manager
Ainley Group
195 County Court Blvd., Brampton
(905) 452-5172 Ext. 209
balgobin@ainleygroup.com

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This notice was issued on September 9, 2021 and September 16, 2021.

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 550 Welham Road, Barrie, Ontario L4N 8Z7

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~~Coalition of the Niagra Escarpment
 P.O. Box 389
 Acton, ON
 Attn: President~~

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3903 M4L



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 L4N 8Z7

September 7, 2021

File No. 121027

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Sir and/or Madam:

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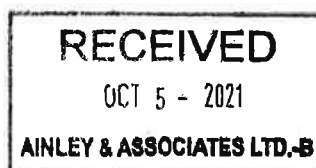
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Yours truly,

AINLEY & ASSOCIATES LIMITED

P. Balgobin

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com



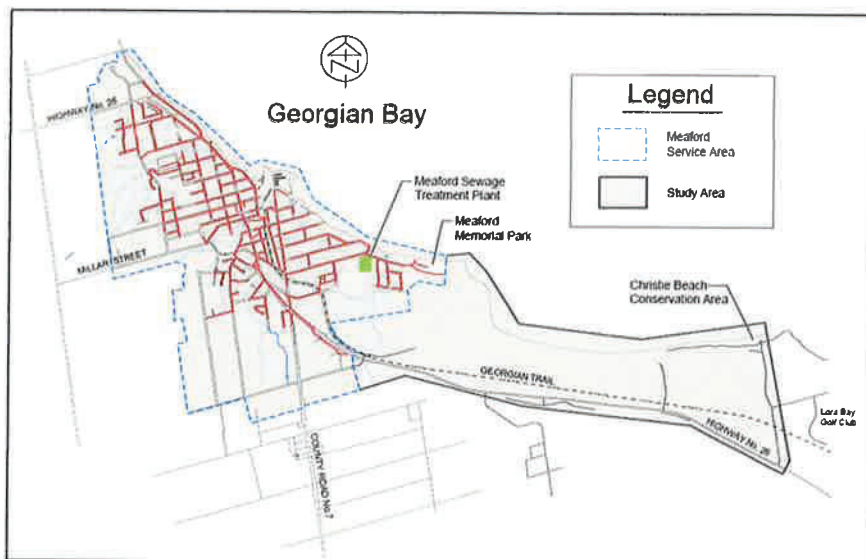
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JAM	
FILE NO.	



Municipality of Meaford Class Environmental Assessment Meaford Wastewater Treatment Plant NOTICE OF STUDY COMMENCEMENT

The Study

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Municipality of Meaford
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Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

Saugeen Ojibway Nation Environment Office
25 Maadookii Subdivision
Neyaashiinigmiing, ON N0H 2T0

Re: **Municipality of Meaford**
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement

Dear Doran Ritchie:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

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Yours truly,

AINLEY & ASSOCIATES LIMITED

A handwritten signature in black ink, appearing to read 'P. Balgobin'.

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

Nation Huronne-Wendat
225 Place Michel Laveau
Wendake, QC G0A 4V0

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Grand Chief Remy Vincent:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

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Yours truly,

AINLEY & ASSOCIATES LIMITED

A handwritten signature in black ink, appearing to read 'P. Balgobin'.

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

Chippewas of Saugeen First Nation
6493 Highway 21, R.R. #1
Southampton, ON N0H 2L0

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Chief Lester Anoquot:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

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Yours truly,

AINLEY & ASSOCIATES LIMITED

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com



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Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

Chippewas of Nawash First Nation
135 Lakeshore Boulevard
Neyaashiinigmiiing, ON N0H 2T0

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Chief Greg Nadjiwon:

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Yours truly,

AINLEY & ASSOCIATES LIMITED

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com

From: Emily Martin <manager.ri@saugeenojibwaynation.ca>
Sent: February 28, 2022 4:11 PM
To: Simon Glass
Cc: Preya Balgobin; Jody Marks; Juanita Meekins
Subject: Re: 121027 - Meaford WWTP Environmental Assessment
Attachments: Notice of Study Commencement - Cover Letter Saugeen Ojibway Nation.pdf; 121027 - Notice of Study Commencement-FINAL-AODA-3Sept2021.pdf

Hi Simon,

Thanks for sending these documents, this project is just now on the radar of the Environment Office of the Saugeen Ojibway Nation.

Once we receive the stage 1 arch report, we should have a meeting. I will let you follow up.

Juanita - please start a file for this project.

Best,
Emily

Emily Martin

Resources and Infrastructure Manager
manager.ri@saugeenojibwaynation.ca
T: (519) 379-0849

I am grateful to live, work, and benefit from the Territorial lands and waters of the Saugeen Ojibway Nation.



25 Maadookii Subdivision
Neyaashiinigmiing
Ontario, N0H 2T0
saugeenojibwaynation.ca

On Fri, Feb 25, 2022 at 1:28 PM Simon Glass <simon.glass@ainleygroup.com> wrote:

Aanii Emily,

Very nice speaking with you today, we're glad we had the chance to talk and discover that the mail out was not received. Please see the notice attached. As we discussed on the phone there is an archeological study included in the scope of this project and we have just received the draft report for the Phase 1 assessment. This is currently under review and we can provide that to you once we have it finalized. We want to ensure we move forward in a good way.

Regards,

Simon Glass

Project Engineer



Tel: (905) 452-5172 Ext. 220

Cell: (289) 654-2865

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From: Simon Glass
Sent: October 21, 2021 2:45 PM
To: Lori-Jeanne Bolduc
Cc: Preya Balgobin; Jody Marks; Dominic Ste-Marie
Subject: RE: Meaford Wastewater Treatment Plant

Hi Lori-Jeanne,

We have initiated work on the Stage 1 Archaeological Study. We will be sure to send you a copy of the report when it is available to us. We understand that you'd like to be present during any field work if a Stage 2 is recommended. We will be sure to keep you apprised of the schedule if that is the case.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Sent: October 8, 2021 3:34 PM
To: Simon Glass <glass@ainleygroup.com>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Simon,

Thank you for following up. Could you please send the draft stage 1 report for review once it is available? Also, please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, if the stage 1 recommends to go forward with further assessment.

Best regards,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.gros-louis@wendake.ca), Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca) and Dominic Ste-Marie (dominic.ste-marie@wendake.ca).

For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).



NATION HURONNE-WENDAT
Bureau du Nionwentsio

Lori-Jeanne Bolduc, M. ATDR
Conseillère en aménagement du territoire
255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767 # 2211
Courriel : lori-jeanne.bolduc@wendake.ca



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De : Simon Glass <glass@ainleygroup.com>

Envoyé : 1 octobre 2021 11:07

À : Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>

Objet : RE: Meaford Wastewater Treatment Plant

Hello Lori-Jeanne,

Thank you for your interest in the project. We will be conducting a Phase 1 Archaeological Study of the Wastewater Treatment Plant site. Depending on the outcome of the Phase 1 Study a Phase 2 investigation with field work will be completed.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Preya Balgobin <balgobin@ainleygroup.com>
Sent: September 29, 2021 4:01 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Simon Glass <glass@ainleygroup.com>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Jody,

Simon will issue a response to this question and copy you.

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com
Tel: (905) 452-5172 Ext. 209
Cell: (289) 541-8766

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From: Preya Balgobin
Sent: Wednesday, September 29, 2021 4:00 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Wendy Smeh <smeh@ainleygroup.com>
Subject: FW: Meaford Wastewater Treatment Plant

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com
Tel: (905) 452-5172 Ext. 209
Cell: (289) 541-8766

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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Sent: Wednesday, September 29, 2021 3:36 PM

To: Preya Balgobin <balgobin@ainleygroup.com>
Cc: Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: Meaford Wastewater Treatment Plant

Hi Preya,

We recently received the attached letter. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Thank you,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.groslois@wendake.ca) and Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca).

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NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Lori-Jeanne Bolduc, M. ATDR
Conseillère en aménagement du territoire
255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767 # 2211
Courriel : lori-jeanne.bolduc@wendake.ca



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Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 7, 2021

File No. 121027

Chippewas of Saugeen First Nation
6493 Highway 21, R.R. #1
Southampton, ON N0H 2L0

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA Amendment
Notice of Study Commencement**

Dear Chief Lester Anoquot:

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment (Class EA) for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

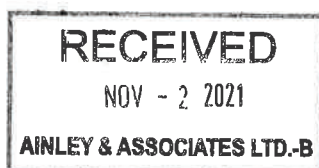
This notice is to advise you of the commencement of the Class EA process and to provide you with the opportunity to comment on the project. Please refer to the attached copy of the Notice of Commencement for further details regarding the project. Further correspondence regarding this project will follow in the coming months.

Should you have any further questions or concerns or wish to be added to the mailing list to be directly notified when documents are posted for public review, please contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

Preya Balgobin, P. Eng.
Senior Project Manager
905-452-5172 ext. 209
balgobin@ainleygroup.com





Municipality of Meaford

Class Environmental Assessment

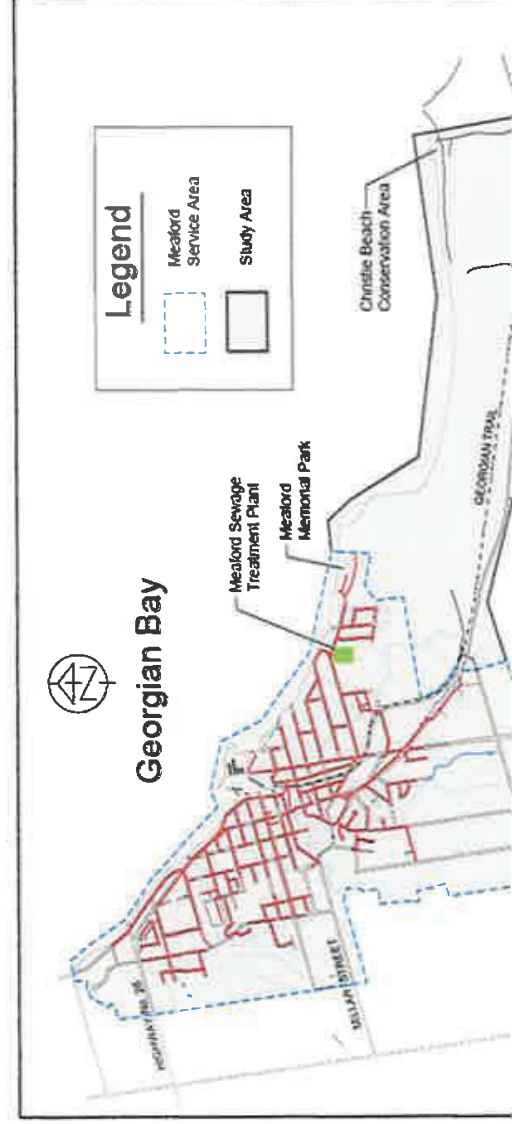
Meaford Wastewater Treatment Plant

NOTICE OF STUDY COMMENCEMENT

The Study

The Meaford Wastewater Treatment Plant (WWTP) was originally constructed in 1969 and since then has undergone a number of upgrades and modifications, with the most recent working being completed to retrofit the clarifier in 2020. A Class Environmental Assessment (EA) was completed in 2007 to address the long-term wastewater treatment requirements based on planned future growth. The previously filed 2007 Class EA recommended expansion of the existing WWTP, optimizing the existing WWTP processes, and reducing inflow and infiltration (I&I) and improve water conservation. The Class EA filed in 2007 has now expired, the Municipality of Meaford has determined the need to prepare a Class EA Addendum. The intent of the Addendum is to confirm or amend the preferred solution(s)

identified in the original Class EA by addressing advances in technology, adjustments to phasing due to new population/flow projections, and to convey this information to a list of stakeholders and interested parties that has expanded since 2007. The Municipality of Meaford has retained Ainley Group to complete and document the



Notice of PIC

September 28, 2023

File No. 121027

**Re: Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

To Whom It May Concern:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

Public Information Centre Details:

Date: October 12, 2023

Time: 4:00 p.m. – 6:00 p.m.

Location: Terrace Room at the Meaford Hall

12 Nelson Street East

Meaford, ON N4L 1N6

As background on this Class EA, an earlier Schedule 'C' Class EA, completed in 2007, identified that an expansion of the wastewater treatment plant (WWTP) on the existing site, discharging treated effluent to Georgian Bay through the existing outfall, was the preferred solution to support Meaford's existing residents and future growth. The general solution involved expanding wastewater treatment capacity to 6,000 m³/d and included efforts to reduce inflow and infiltration to the collection system as well as community efforts to reduce water use. In 2015, the general solution was re-affirmed through the Meaford Water and Wastewater Servicing Master Plan. In 2021, the Municipality initiated an update to examine the state of the existing treatment facility, update population projections and wastewater flow, and re-evaluate the preferred design alternatives for the WWTP to take new technologies into consideration and to determine preferred design alternatives for components of the new system. The current Class EA refines the 2007 Class EA recommended design solution and revises the recommended expansion capacity.

A Phase 1 and 2 PIC was held during the completion of the 2015 Master Plan on February 26, 2015. The PIC being held next month will present the results of Phase 3 of the Class EA, which established and evaluated alternative design solutions for the recommended general solution identified in the 2007 EA and the 2015 Master Plan. The following table summarizes the preliminary preferred design alternatives for the proposed new wastewater treatment system.

Treatment System Component	Preliminary Preferred Alternative
Preliminary Treatment	Automatic Fine Screening, Grit Removal
Secondary Treatment	Extended Aeration
Tertiary Treatment	Cloth Filters (Future)
Disinfection	UV Radiation
Sludge Treatment / Management	Aerobic sludge stabilization and land application of stabilized biosolids.
WWTP Outfall	Existing outfall to Georgian Bay

Phase 3 has been documented in a series of background reports and technical memoranda, copies which are available online at www.meaford.ca/WWTPExpansion, in support of the evaluation process as noted below:

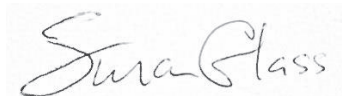
1. *Wastewater Treatment Plant Capacity Assessment Technical Memorandum;*
2. *Wastewater Treatment Plant Condition Assessment Technical Memorandum;*
3. *Existing and Future Wastewater Flows Technical Memorandum;*
4. *Treatment Technology Alternatives Technical Memorandum;*
5. *Stage 1 Archeological Assessment Report;*
6. *Stage 2 Archeological Assessment Report;*
7. *Cultural Heritage Evaluation Report*

The goals of this PIC will be to provide an introduction and overview to anyone not already familiar with the project; to provide the results of Phase 3 design alternatives evaluation; and to give community members an opportunity to better understand the project and share their advice.

Please join us on October 12, 2023 where members of the Project Team will be available to answer questions and hear your input. If you are unable to attend the PIC in person and have feedback on this Class EA you can contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca. Comments will be received until November 12, 2023.

Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

Municipality of Meaford
Class Environmental Assessment
Meaford Wastewater Treatment Plant
NOTICE OF PUBLIC INFORMATION CENTRE



Background

The Municipality of Meaford is completing a Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for wastewater servicing of the existing residents and businesses in the urban area, and to accommodate future growth.

Process

This Class EA process is following the planning and design process for Schedule 'C' projects as described in the Municipal Class Environmental Assessment Document (October 2000 as amended in 2007, 2011 & 2015), published by the Municipal Engineers Association. An MCEA document update was issued in 2023; however, the planning process for this project was initiated before the issuance of the update and it is following the previous guideline.

Public Information Centre

Public consultation is a key component of this study and will assist in ensuring that members of the community and stakeholders have an opportunity to learn about the Class EA and provide input and feedback.

The purpose of the Public Information Centre (PIC) will be for the community to learn about and give comment on a number of technical studies that have been completed. The focus of the studies include: archeological and cultural heritage assessment, population and wastewater flow projection, existing plant condition and capacity evaluation, treatment technology alternative evaluation, and a preliminary cost analysis.

This Public Information Centre will be an informal drop-in format, during which time display boards containing pertinent information will be available for review. In addition, representatives of the Project Team will be available to answer individual questions, in a one-on-one format, relating to the material being presented and the overall Class EA process.

The specifics relating to the Public Information Centre are as follows:

Date: October 12, 2023

Time: 4:00 pm to 6:00 pm

Location: Terrace Room at the Meaford Hall (12 Nelson St., E., Meaford)

Feedback

Consultation is vital to the success of a Class EA Study and the Municipality wants to ensure that anyone interested has the opportunity to get involved and provide input. Therefore, you are encouraged to either attend the PIC or review the materials that will be posted on the municipal website (www.meaford.ca/WWTPExpansion) following the meeting and provide your comments to the Project Team.

Chris Collyer
Manager/Chief Operator, Environmental Services
Municipality of Meaford
21 Trowbridge Street West, Meaford
519 538-1060 ext. 1500
ccollier@meaford.ca

Simon Glass, P.Eng.
Project Manager
Ainley Group
6299 Airport Rd., Mississauga
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

This notice first issued on September 28th & October 5th, 2023. Comments and information regarding this project are being collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the exception of personal information, all comments received will become part of the public record.

Wednesday, November 1, 2023



The Meaford Independent

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LATEST NEWS and New COVID-19 Vaccines Available for All
18 Years Six Months of Age and Older

Notice of Public Information Centre for Wastewater Treatment Plant Expansion

COMMUNITY NEWS

COUNCIL NEWS

September 25, 2023 Updated: September 25, 2023

By Staff



The Municipality of Meaford is advising the public of an upcoming Public Information Centre (PIC) that has been scheduled regarding the Wastewater Treatment Plant Expansion Project. The Municipality is completing a Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for wastewater servicing of the existing residents and businesses in urban Meaford, and to accommodate future growth.

The WWTP Expansion project is required to complete future development within urban Meaford. The existing WWTP runs between 70% and 80% capacity in recent years and does not have the required capacity to accommodate proposed development.

When: Thursday, October 12, 2023, from 4:00 p.m. to 6:00 p.m.

Where: Terrace Room, Meaford Hall (12 Nelson Street East, Meaford).

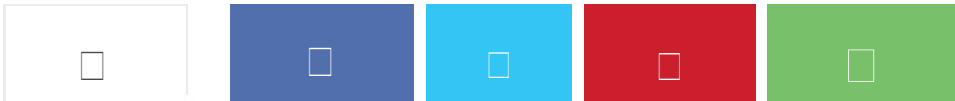
The PIC will be an informal drop-in format where display boards will showcase significant information and members of the Project Team will be available to answer

questions relating to the material being presented and the overall Class EA process. Public consultation is a key component of this study and will assist in ensuring that members of the community and stakeholders have an opportunity to learn about the Class EA and provide input and feedback. The purpose of the Public Information Centre (PIC) will be for the community to learn about and give comment on several technical studies that have been completed including Archeological and Cultural Heritage Assessment, Population and Wastewater Flow Projection, Existing Land Condition and Capacity Evaluation, Treatment Technology Alternative Evaluation, and a Preliminary Cost Analysis.

The Wastewater Treatment Plant Expansion is part of the Municipality’s Capital projects. To learn more about this project and the scheduled PIC, please visit www.meaford.ca/WWTPExpansion. For information on other 2023 Capital Projects, please visit www.meaford.ca/CapitalProjects.

For Further Information, Contact:

Chris Collyer
Manager, Environmental Services
Municipality of Meaford
21 Trowbridge Street West, Meaford
519-538-1060 extension 1500 | ccollyer@meaford.ca



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Stephen Vance - October 31, 2023
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Staff - October 31, 2023
- Athletics

Coyotes Compete at CWOSSA Cross-country Championships

Staff - October 30, 2023
- Community News

Free Flu Shot and New COVID-19 Vaccines Available for All Ontarians Six Months of Age and Older

Staff - October 30, 2023

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The Meaford Well-being Survey is open now until November 30.





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To: Sue Ainley
Cc: Simon Glass; Mike Ainley; ccollyer@meaford.ca; tperejmybida@meaford.ca
Subject: Meaford WWTP Class EA Notice of Public Information Centre
Attachments: 121027 - Notice of PIC Cover Letter.pdf; 121027 - Notice of PIC.pdf

Hello,

On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, at the Municipality of Meaford and Simon Glass, P. Eng., Project Manager, at Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Allison, Tracy (She/Her) (MNRF) <Tracy.Allison@ontario.ca>
Sent: October 3, 2023 3:44 PM
To: Sue Ainley
Subject: RE: Meaford WWTP Class EA Notice of Public Information Centre

Hi Sue,

Sorry about that- the email is SR.Planning@ontario.ca

I must not have proofread my previous email and accidentally pasted the wrong one. My apologies!
Tracy

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: October 3, 2023 3:24 PM
To: Allison, Tracy (She/Her) (MNRF) <Tracy.Allison@ontario.ca>
Subject: RE: Meaford WWTP Class EA Notice of Public Information Centre

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

Hi Tracy, I followed up with tdavison at the email you provided to me. I've received email back from Ms Davison at the Town of the Blue Mountains. Turns out the email provided is incorrect for the Land Use Planning and Strategic Initiatives Group with your Ministry. I've tried doing a search to find correct contact without any luck. Wondering if you can provide me with the correct contact information/ email in order for the Notice of PIC to be forwarded to the right place/people.

Thanks, in advance,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Allison, Tracy (She/Her) (MNRF) <Tracy.Allison@ontario.ca>
Sent: Thursday, September 28, 2023 10:44 AM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Subject: RE: Meaford WWTP Class EA Notice of Public Information Centre

Hi Sue,

MNRF has centralized its planning functions. Can you please direct all future planning/EA notices to our Land Use Planning and Strategic Initiatives group at tdavison@thebluemountains.ca.

Thank you,
Tracy

Tracy Allison (she/her)
District Supervisor
Aurora/Midhurst/Owen Sound District
Email: tracy.allison@ontario.ca
Cell: 226-668-1072

Please note - our work hours may differ. Please do not feel obligated to respond to emails outside of regular business hours.

As part of providing accessible customer service, please let me know if you have any accommodation needs or require communication supports or alternate formats.



[Positive Space Champion](#)

From: Thompson, Dan L. (MNRF) <Dan.L.Thompson@ontario.ca>
Sent: September 28, 2023 9:46 AM
To: Allison, Tracy (She/Her) (MNRF) <Tracy.Allison@ontario.ca>; Almond, John (MNRF) <john.almond@ontario.ca>; Haelzle, Jeff (MNRF) <jeff.haelzle@ontario.ca>
Subject: FW: Meaford WWTP Class EA Notice of Public Information Centre

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Thursday, September 28, 2023 9:39 AM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Cc: Simon Glass <simon.glass@ainleygroup.com>; Mike Ainley <mike.ainley@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca
Subject: Meaford WWTP Class EA Notice of Public Information Centre

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Hello,

On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, at Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Info / Info (DFO/MPO) <DFO.Info-Info.MPO@dfo-mpo.gc.ca>
Sent: September 28, 2023 9:55 AM
To: Sue Ainley
Subject: Automatic reply: Meaford WWTP Class EA Notice of Public Information Centre

Thank you for your interest in Fisheries and Oceans Canada. We will contact you if a reply is required.

Messages are reviewed and answered during regular business hours (Eastern time zone) only.

Note : This message was generated by an automatic response system. Please do not reply.

Nous vous remercions de votre intérêt pour Pêches et Océans Canada. Nous vous ferons parvenir une réponse au besoin.

Nous prenons connaissance des messages et leur donnons suite pendant les heures de travail normales (fuseau horaire de l'Est) seulement.

Remarque : Ce message vous est livré par un système de réponse automatique. Veuillez ne pas y répondre.

Lanting Xie

From: Harvey, Joseph (MCM) <Joseph.Harvey@ontario.ca>
Sent: January 8, 2024 11:10 AM
To: Sue Ainley
Cc: Simon Glass; Mike Ainley; Barboza, Karla (She/Her) (MCM)
Subject: RE: File 0015108: Meaford WWTP Class EA Notice of Public Information Centre
Attachments: 2024-01-08_MeafordWastewaterPIC_MCM-Ltr.pdf

Hi Sue,

Thank you for your patience. Please find attached our comments on the Public Information Centre and supporting documentation prepared in support of the above referenced undertaking.

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 to both Karla Barboza and myself.

Please do not hesitate to contact me with any questions or concerns.

Regards,

Joseph Harvey | Heritage Planner
Citizenship, Inclusion and Heritage Division | Heritage Branch | Heritage Planning Unit
Ministry of Citizenship and Multiculturalism
613.242.3743
Joseph.Harvey@ontario.ca

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: November 21, 2023 3:22 PM
To: Harvey, Joseph (MCM) <Joseph.Harvey@ontario.ca>
Cc: Simon Glass <simon.glass@ainleygroup.com>; Mike Ainley <mike.ainley@ainleygroup.com>
Subject: RE: File 0015108: Meaford WWTP Class EA Notice of Public Information Centre

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

Mr. Harvey – in response to your November 20th email please find attached copies of the archaeological assessments and cultural heritage report for the Meaford Wastewater Treatment Plant Class EA. Should you have any questions or require additional information please do not hesitate to contact me.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Sue Ainley <sue.ainley@ainleygroup.com>

Sent: September-28-23 9:39 AM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Cc: Simon Glass <simon.glass@ainleygroup.com>; Mike Ainley <mike.ainley@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca

Subject: Meaford WWTP Class EA Notice of Public Information Centre

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Hello,

On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, at Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



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**Ministry of Citizenship
and Multiculturalism**

Heritage Planning Unit
Heritage Branch
Citizenship, Inclusion and
Heritage Division
5th Flr, 400 University Ave
Tel.: 613.242.3743

**Ministère des Affaires civiques
et du Multiculturalisme**

Unité de la planification relative au
patrimoine
Direction du patrimoine
Division des affaires civiques, de
l'inclusion et du patrimoine
Tél.: 613.242.3743



January 8, 2024

EMAIL ONLY

Sue Ainley, PhD
Stakeholder Communications
Ainley Group
sue.ainley@ainleygroup.com

MCM File : 0015108
Proponent : Municipality of Meaford
Subject : Municipal Class Environmental Assessment - Notice of Public Information Centre – Schedule C Addendum
Project : Meaford Wastewater Treatment Plant
Location : Municipality of Meaford, Grey County

Dear Sue Ainley:

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the Notice of Public Information Centre (PIC) for the above-referenced project and making the supporting background reports and technical memoranda (e.g., Cultural Heritage Evaluation Reports, Stage 1 and Stage 2 archaeological assessment reports) available for our records.

MCM's interest in this project relates to its mandate of conserving Ontario's cultural heritage.

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

Project Summary

The Municipality of Meaford has retained the services of Ainley Group to prepare an addendum to the 2007 Municipal Class Environmental Assessment for the Meaford Wastewater Treatment Plant (WWTP). The purpose of the addendum is to review, update, and confirm the recommendations of the 2007 study for increasing the capacity of the Meaford WWTP.

Comments

We have reviewed the PIC notice and supporting documentation and have the following comments and observations.

Archaeological Resources

A Stage 1 archaeological assessment and report (under Project Information Form (PIF) number PIF P383-0299-2021) and Stage 2 archaeological assessment and report (under PIF number P383-0334-2022) have been entered into the Ontario Public Register of Archaeological Reports recommending no further assessment.

Built Heritage Resources and Cultural Heritage Landscapes

A Cultural Heritage Evaluation Report (CHER) – 35 Grant Avenue – Waste Water Treatment Plant Expansion – Municipality of Meaford, Ontario (dated September 2022 (Revised November 2022) by ASI) was prepared to support this project.

We have reviewed the CHER and finds that it is consistent with the requirements, guidance and standards of the Municipal Class EA and with best practice guidance prepared by MCM. However, we have the following observations and comments to support cultural heritage due diligence documentation:

- Section 2 (Community engagement) - The title of this section should be changed to 'Information Gathering' (which is different from Consultation). A new section should be included entitled 'Community Engagement' which provides a summary of the groups and individuals who were engaged, how and when community engagement was undertaken and the results of the engagement, including responses, comments or concerns expressed and how these were considered (a detailed summary can be attached as an appendix).

Community Engagement should support the evaluation under O. Reg. 9/06 (*Ontario Heritage Act*) which is included in section 5.0. We recommend submitting the CHER to the Municipality of Meaford Heritage Advisory Committee and Grey County Historical Society for review and comment, if you haven't done already.

- Section 2.1 (Relevant Agencies/Stakeholders Engaged and/or Consulted) – This section incorrectly indicates that MCM confirmed there are no properties designated under the *Ontario Heritage Act* and no Provincial Heritage Properties within or adjacent to the study area. This section should be revised to reflect MCM's response (then MTCS), dated September 16, 2022, which indicates that no properties have been designated by the Minister and that we are not aware of any provincial heritage properties within or adjacent to the study area.
- Section 5.0 (Heritage Evaluation) – Please revise the title of this section to "*Evaluation of Cultural Heritage Value or interest.*"

MCM recommends that this CHER is included as an appendix in any EA report for public review and should be made available to local heritage organizations or any individuals who express an interest throughout the EA process.

Environmental Assessment Reporting

All technical cultural heritage studies and their emendations are to be addressed and incorporated into EA projects.

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 electronically to both Karla Barboza and myself.

- Karla Barboza, Team Lead - Heritage | Heritage Planning Unit (Citizenship and Multiculturalism) | 416-660-1027 | karla.barboza@ontario.ca
- Joseph Harvey, Heritage Planner | Heritage Planning Unit (Citizenship and Multiculturalism) | 613-242-3743 | joseph.harvey@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 me.

Sincerely,

Joseph Harvey
Heritage Planner
Heritage Planning Unit
joseph.harvey@Ontario.ca

Copied to: Simon Glass, Project Manager, Ainley Group
Mike Ainley, Vice President, Ainley Group

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, 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*.

Lanting Xie

From: Doncaster, Michele (OMAFRA) <michele.doncaster@ontario.ca>
Sent: October 3, 2023 5:10 PM
To: Sue Ainley
Subject: RE: Meaford WWTP Notice of PIC - re-sending due to A. Eckert's being on extended leave

Thank you for the information Sue.

Michele

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Tuesday, October 03, 2023 3:31 PM
To: Doncaster, Michele (OMAFRA) <michele.doncaster@ontario.ca>
Subject: Meaford WWTP Notice of PIC - re-sending due to A. Eckert's being on extended leave

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

Michele, I received back an auto-reply from an email I sent to Anneleis Eckert last week. I understand in her absence enquires are to be directed to you. To this end please find attached information on an upcoming Public Information Centre. Thank you for your attention to this matter. Should you have any concerns or questions please let me or one of the undersigned on the Notice know.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

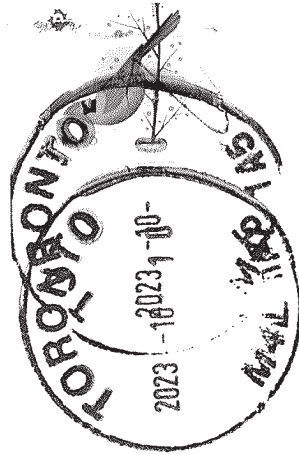
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280 Pretty River Parkway, Collingwood, Ontario L9Y 4J5



COALITION ON THE NIAGARA ESCARPMENT
Box 389
Acorn, ON
L7S 2Y6

RHS

RETURN TO SENDER RETOUR À L'EXPÉDITEUR
☐ Unclaimed Non réclamé
☐ No such address Adresse inexistante
☐ Incomplete address Adresse incomplète
☐ Moved / Unknown Déménagé / Inconnu
☐ No such Post Office Bureau inexistant
☐ Refused by addressee Refusé par le destinataire



CONSULTING
ENGINEERS
PLANNERS

280 Pretty River Parkway, Collingwood, Ontario L9Y 4J5



RHS

BOX 151

GERMAIN TRAILS ASSOC
Box 3720
RR#3
Collingwood, ON
L9Y 3Z2

RETURN TO SENDER RETOUR À L'EXPÉDITEUR
☐ Unclaimed Non réclamé
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Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Ministry of Indigenous Affairs
160 Bloor St. East, 4th Flr
Toronto, ON M7A 2E6

Re: **Municipality of Meaford**
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre

Attention Consultation Unit:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

Public Information Centre Details:

Date: October 12, 2023

Time: 4:00 p.m. – 6:00 p.m.

Location: Terrace Room at the Meaford Hall
12 Nelson Street East
Meaford, ON N4L 1N6

As background on this Class EA, an earlier Schedule 'C' Class EA, completed in 2007, identified that an expansion of the wastewater treatment plant (WWTP) on the existing site, discharging treated effluent to Georgian Bay through the existing outfall, was the preferred solution to support Meaford's existing residents and future growth. The general solution involved expanding wastewater treatment capacity to 6,000 m³/d and included efforts to reduce inflow and infiltration to the collection system as well as community efforts to reduce water use. In 2015, the general solution was re-affirmed through the Meaford Water and Wastewater Servicing Master Plan. In 2021, the Municipality initiated an update to examine the state of the existing treatment facility, update population projections and wastewater flow, and re-evaluate the preferred design alternatives for the WWTP to take new technologies into consideration and to determine preferred design alternatives for components of the new system. The current Class EA refines the 2007 Class EA recommended design solution and revises the recommended expansion capacity.

A Phase 1 and 2 PIC was held during the completion of the 2015 Master Plan on February 26, 2015. The PIC being held next month will present the results of Phase 3 of the Class EA, which established and evaluated alternative design solutions for the recommended general solution identified in the 2007 EA and the 2015 Master Plan. The following table summarizes the preliminary preferred design alternatives for the proposed new wastewater treatment system.

Treatment System Component	Preliminary Preferred Alternative
Preliminary Treatment	Automatic Fine Screening, Grit Removal
Secondary Treatment	Extended Aeration
Tertiary Treatment	Cloth Filters (Future)
Disinfection	UV Radiation
Sludge Treatment / Management	Aerobic sludge stabilization and land application of stabilized biosolids.
WWTP Outfall	Existing outfall to Georgian Bay

Phase 3 has been documented in a series of background reports and technical memoranda, copies which are available online at www.meaford.ca/WWTPExpansion, in support of the evaluation process as noted below:

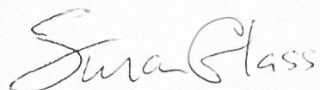
1. *Wastewater Treatment Plant Capacity Assessment Technical Memorandum;*
2. *Wastewater Treatment Plant Condition Assessment Technical Memorandum;*
3. *Existing and Future Wastewater Flows Technical Memorandum;*
4. *Treatment Technology Alternatives Technical Memorandum;*
5. *Stage 1 Archeological Assessment Report;*
6. *Stage 2 Archeological Assessment Report;*
7. *Cultural Heritage Evaluation Report*

The goals of this PIC will be to provide an introduction and overview to anyone not already familiar with the project; to provide the results of Phase 3 design alternatives evaluation; and to give community members an opportunity to better understand the project and share their advice.

Please join us on October 12, 2023 where members of the Project Team will be available to answer questions and hear your input. If you are unable to attend the PIC in person and have feedback on this Class EA you can contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca. Comments will be received until November 12, 2023.

Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Chief Gregory Nadjiwon
Chippewas of Nawash Unceded First Nation
135 Lakeshore Blvd.
Neyaashiinigiing, ON N0H 2T0
Sent by email: chiefsdesk@nawash.ca; cnadministrator@nawash.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

Dear Chief Nadjiwon:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

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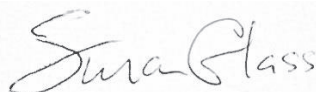
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Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Ms Melanie Vincent
Coordinator
Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QP G0A 4V0
Sent by email: melanievincent21@yahoo.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

Dear Ms Vincent:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

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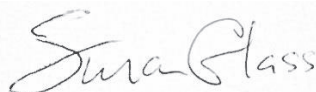
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Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



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280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
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E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Grand Chief Rémy Vincent
Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QP G0A 4V0
Sent by email: administration@cnhw.qc.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

Dear Grand Chief Vincent:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

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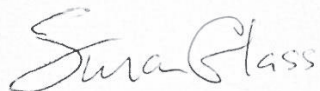
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Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



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280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Ms. Diana Ross
Chippewas of Nawash Unceded First Nation
135 Lakeshore Blvd.
Neyaashiinigiing, ON N0H 2T0
Sent by email: executiveassistant@nawash.ca

Re: **Municipality of Meaford**
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre

Dear Ms. Ross:

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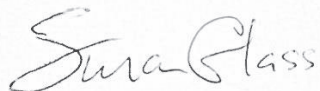
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Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Mr. Dominic Sainte-Marie
Land Management Advisor
Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QP G0A 4V0
Sent by email: Dominic.Sainte-Marie@wendake.ca

Re: **Municipality of Meaford**
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre

Dear Mr. Sainte-Marie:

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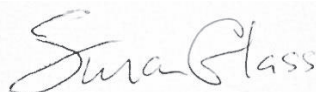
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Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
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E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Chief Conrad Ritchie
Chippewas of Saugeen First Nation
6493 Highway 21, RR#1
Southampton, ON N0H 2L0
Sent by email: sfn@saugeen.org

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

Dear Chief Ritchie:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

Public Information Centre Details:

Date: October 12, 2023

Time: 4:00 p.m. – 6:00 p.m.

Location: Terrace Room at the Meaford Hall
12 Nelson Street East
Meaford, ON N4L 1N6

As background on this Class EA, an earlier Schedule 'C' Class EA, completed in 2007, identified that an expansion of the wastewater treatment plant (WWTP) on the existing site, discharging treated effluent to Georgian Bay through the existing outfall, was the preferred solution to support Meaford's existing residents and future growth. The general solution involved expanding wastewater treatment capacity to 6,000 m³/d and included efforts to reduce inflow and infiltration to the collection system as well as community efforts to reduce water use. In 2015, the general solution was re-affirmed through the Meaford Water and Wastewater Servicing Master Plan. In 2021, the Municipality initiated an update to examine the state of the existing treatment facility, update population projections and wastewater flow, and re-evaluate the preferred design alternatives for the WWTP to take new technologies into consideration and to determine preferred design alternatives for components of the new system. The current Class EA refines the 2007 Class EA recommended design solution and revises the recommended expansion capacity.

A Phase 1 and 2 PIC was held during the completion of the 2015 Master Plan on February 26, 2015. The PIC being held next month will present the results of Phase 3 of the Class EA, which established and evaluated alternative design solutions for the recommended general solution identified in the 2007 EA and the 2015 Master Plan. The following table summarizes

the preliminary preferred design alternatives for the proposed new wastewater treatment system.

Treatment System Component	Preliminary Preferred Alternative
Preliminary Treatment	Automatic Fine Screening, Grit Removal
Secondary Treatment	Extended Aeration
Tertiary Treatment	Cloth Filters (Future)
Disinfection	UV Radiation
Sludge Treatment / Management	Aerobic sludge stabilization and land application of stabilized biosolids.
WWTP Outfall	Existing outfall to Georgian Bay

Phase 3 has been documented in a series of background reports and technical memoranda, copies which are available online at www.meaford.ca/WWTPExpansion, in support of the evaluation process as noted below:

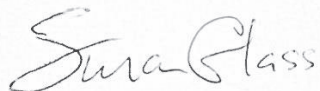
1. *Wastewater Treatment Plant Capacity Assessment Technical Memorandum;*
2. *Wastewater Treatment Plant Condition Assessment Technical Memorandum;*
3. *Existing and Future Wastewater Flows Technical Memorandum;*
4. *Treatment Technology Alternatives Technical Memorandum;*
5. *Stage 1 Archeological Assessment Report;*
6. *Stage 2 Archeological Assessment Report;*
7. *Cultural Heritage Evaluation Report*

The goals of this PIC will be to provide an introduction and overview to anyone not already familiar with the project; to provide the results of Phase 3 design alternatives evaluation; and to give community members an opportunity to better understand the project and share their advice.

Please join us on October 12, 2023 where members of the Project Team will be available to answer questions and hear your input. If you are unable to attend the PIC in person and have feedback on this Class EA you can contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca. Comments will be received until November 12, 2023.

Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

September 28, 2023

File No. 121027

Saugeen Ojibway Nation Environment Office
10129 Hwy 6
Georgian Bluffs, ON N0H 2T0
Sent by email: manager.ri@saugeenojibwaynation.ca
cc: execassistant@saugeenojibwaynation.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Schedule 'C' Class EA
Notice of Public Information Centre**

Dear Ms. Leonard:

This letter is to inform you of an upcoming Public Information Centre (PIC) for the Municipality of Meaford Wastewater Treatment Plant Class Environmental Assessment (Class EA). The attached Notice of Public Information Centre shows the PIC taking place on:

Public Information Centre Details:

Date: October 12, 2023

Time: 4:00 p.m. – 6:00 p.m.

Location: Terrace Room at the Meaford Hall
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Meaford, ON N4L 1N6

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the preliminary preferred design alternatives for the proposed new wastewater treatment system.

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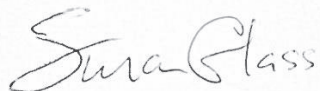
1. *Wastewater Treatment Plant Capacity Assessment Technical Memorandum;*
2. *Wastewater Treatment Plant Condition Assessment Technical Memorandum;*
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Please join us on October 12, 2023 where members of the Project Team will be available to answer questions and hear your input. If you are unable to attend the PIC in person and have feedback on this Class EA you can contact the undersigned or Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ccollyer@meaford.ca. Comments will be received until November 12, 2023.

Yours truly,

AINLEY & ASSOCIATES LIMITED



Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

From: Sue Ainley
Sent: September 29, 2023 11:33 AM
To: Michael Earl
Subject: RE: Meaford WWTP Class EA Notice of Public Information Centre

Thank you Mike for forwarding Notice onto Chief Nadjiwon. I will update our contact list with current email address.

Thanks again,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Michael Earl <sao@nawash.ca>
Sent: Thursday, September 28, 2023 9:50 AM
To: Sue Ainley <sue.ainley@ainleygroup.com>; chiefsdesk@nawash.ca; cnadministrator@nawash.ca
Cc: Simon Glass <simon.glass@ainleygroup.com>; ccollyer@meaford.ca; Mike Ainley <mike.ainley@ainleygroup.com>; tperejmybida@meaford.ca
Subject: RE: Meaford WWTP Class EA Notice of Public Information Centre

Hello Sue,

My name is Michael Earl, I am the Senior Administrative Officer for the Chippewas of Nawash Unceded First Nation.

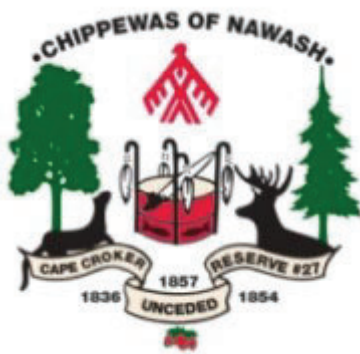
I am writing to provide you with an updated email address for Chief Greg Nadjiwon. The chiefsdesk@nawash.ca email is no longer in service.

The current address is Chief@nawash.ca. I have forwarded the email below to him.

Please let me know if you have any questions or concerns.

Best Regards,

Mike



Michael Earl
Senior Administrative Officer
Chippewas of Nawash Unceded First Nation
135 Lakeshore Blvd.
Neyaashiinigmiing, ON N0H 2T0
PH: 519.534.1689 ext. 234
Cell: 519.378.5390
FAX: 519.534.2130

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From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: September 28, 2023 9:39 AM
To: chiefsdesk@nawash.ca; cnadministrator@nawash.ca
Cc: Simon Glass <simon.glass@ainleygroup.com>; ccollier@meaford.ca; Mike Ainley <mike.ainley@ainleygroup.com>; tperejmybida@meaford.ca; Sue Ainley <sue.ainley@ainleygroup.com>
Subject: Meaford WWTP Class EA Notice of Public Information Centre

Chief Nadjiwon,
On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

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From: consultations <consultations@wendake.ca>
Sent: October 11, 2023 2:09 PM
To: Sue Ainley
Subject: RE: Meaford WWTP Class EA Notice of PIC

Good afternoon,

Thank you for your email. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Please note that we have updated our way of processing consultations. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca.

Tiawenhk,

NATION HURONNE-WENDAT

Bureau du Nionwentsio

Lori-Jeanne Bolduc, M.ATDR

Conseillère en aménagement du territoire

255, place Chef Michel Laveau
Wendake (QC) G0A 4V0
T : 418 843-3767
@ : lori-jeanne.bolduc@wendake.ca

WENDAKE.CA



De : Sue Ainley <sue.ainley@ainleygroup.com>

Envoyé : 3 octobre 2023 16:27

À : consultations <consultations@wendake.ca>

Objet : Meaford WWTP Class EA Notice of PIC

il from sue.ainley@ainleygroup.com. [Learn why this is important](#)

Hello – I received an auto-reply to my original email sent directly to Dominic Sainte-Marie indicating enquires should be sent to this email. Please see the attached about an upcoming Public Information Centre in Meaford, Ontario.

If you have questions or concerns please let me know.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Thursday, September 28, 2023 9:39 AM
To: Dominic.Sainte-Marie@wendake.ca
Cc: Simon Glass <simon.glass@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca; Sue Ainley <sue.ainley@ainleygroup.com>; Mike Ainley <mike.ainley@ainleygroup.com>
Subject: Meaford WWTP Class EA Notice of PIC

Hello:

On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Sue Ainley](#)
To: [Mario Gros Louis](#)
Cc: [Lori-Jeanne Bolduc](#); [Simon Glass](#); ccollier@meaford.ca; tperejmybida@meaford.ca; [Mike Ainley](#)
Subject: RE: Meaford WWTP Class EA into Design Phase
Date: October 6, 2023 10:14:00 AM
Attachments: [image003.png](#)
[image004.png](#)
[image005.png](#)
[image007.jpg](#)
[image008.png](#)
[image009.png](#)
[image010.jpg](#)

Mario – not a problem. Glad we were able to close the loop. Happy to take your questions anytime.

Have a good weekend,
Sue

From: Mario Gros Louis <Mario.GrosLouis@wendake.ca>
Sent: Friday, October 6, 2023 10:10 AM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Cc: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>; Simon Glass <simon.glass@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca; Mike Ainley <mike.ainley@ainleygroup.com>
Subject: RE: Meaford WWTP Class EA into Design Phase

Kwe Sue,

Sorry for my questions.
I talked with Thiefaine and it's okay.
Please keep us updated about any new project or archaeological studies and fieldwork.

Regards,
Mario

NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Mario Gros-Louis, ing.f
Analyste en aménagement du territoire

255, place Chef Michel Laveau
Wendake (QC) G0A 4V0
T : 418 843-3767
@ : mario.groslois@wendake.ca

WENDAKE.CA

De : Sue Ainley <sue.ainley@ainleygroup.com>

Envoyé : 6 octobre 2023 08:33

À : Mario Gros Louis <Mario.GrosLouis@wendake.ca>

Cc : Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>; Simon Glass <simon.glass@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca; Mike Ainley <mike.ainley@ainleygroup.com>

Objet : Meaford WWTP Class EA into Design Phase

Dear Mario,

Thank you for getting back to our team on the most recent circulation of a Notice of PIC for the Meaford Wastewater Treatment Plant Class EA. Grand Chief Remy and Dominic Sainte-Marie were also sent this notice last week to keep them informed. I received an auto-reply to the email sent to Mr. Sainte-Marie indicating he was on leave and in his absence to contact consultations@wendake.ca; I re-sent the notice to the alternate contact on October 3, 2023.

A bit of background. This Class EA in Meaford has been ongoing for some time and is now into designing the extension to the wastewater treatment plant, Phase 3 of the Class EA process. Next week's PIC is to focus on design alternatives and provide an opportunity for input. Archaeological studies were carried out earlier in the project by ASI and copies of the reports were sent for review. On October 18, 2022, Thiefaine Terrier, Archaeological Analysis at Nation Huronne-Wendat, provided an email to Blake Williams at ASI who carried out the studies for this project, stating: "Our team reviewed the report. Everything is fine for us." Should you wish to look at the report and others completed in Phase 1 and 2 I would be glad to email copies to you.

Once again, thank you for quickly replying. As this Class EA progresses our team will continue to provide copies of reports for your review and comments.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Mario Gros Louis <Mario.GrosLouis@wendake.ca>

Sent: Wednesday, October 4, 2023 9:19 PM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Cc: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>; Simon Glass <simon.glass@ainleygroup.com>; ccollier@meaford.ca; tperejmybida@meaford.ca; Mike Ainley <mike.ainley@ainleygroup.com>

Subject: TR: Tr :Meaford WWTP Class EA Notice of PIC

Kwe Sue,

Please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, as well as receiving copies of the draft reports for review and comments. Also, please send any consultation files to our team at the Nionwentsïo office. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca.

Regards,
Mario

NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Mario Gros-Louis, ing.f
Analyste en aménagement du territoire

255, place Chef Michel Laveau
Wendake (QC) G0A 4V0
T : 418 843-3767
@ : mario.groslouis@wendake.ca

WENDAKE.CA

----- Message transféré -----

De: "Sue Ainley" <sue.ainley@ainleygroup.com>

Cc: "Simon Glass" <simon.glass@ainleygroup.com>, "ccollier@meaford.ca" <ccollier@meaford.ca>, "tperejmybida@meaford.ca" <tperejmybida@meaford.ca>, "Mike Ainley" <mike.ainley@ainleygroup.com>

>, "Sue Ainley" <sue.ainley@ainleygroup.com>

Envoyé: jeu., sept. 28 2023 à 14:39

Objet: Meaford WWTP Class EA Notice of PIC

Hello Ms ' [REDACTED]

On behalf of Chris Collyer, Manager/Chief Operator, Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached information on an upcoming Public Information Centre (PIC) for a Municipal Class Environmental Assessment project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD

Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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PIC Display Records

WELCOME

Public Information Centre

Municipality of Meaford

Expansion of Meaford Wastewater Treatment Plant



Class Environmental Assessment



Time: 4:00 PM – 6:00 PM

Date: October 12th, 2023

Class Environmental Assessment (EA) Process

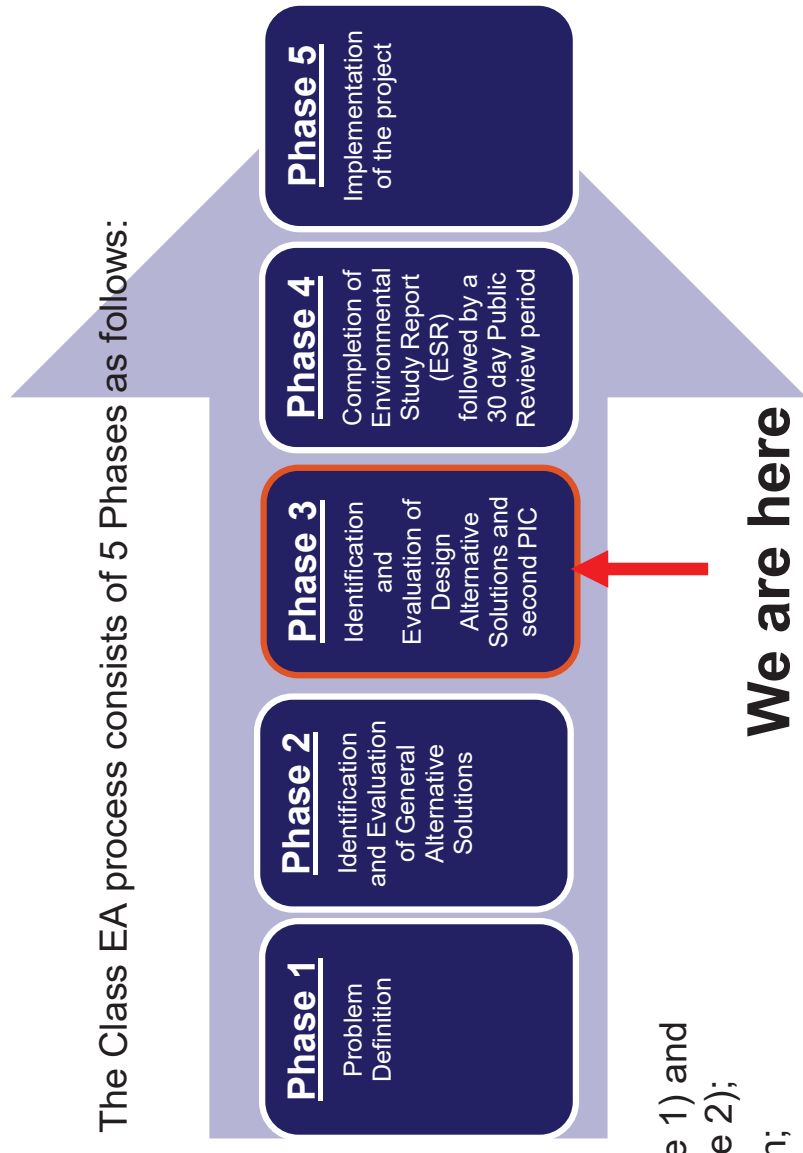
Key Principles of Class EA

- Consultation with affected parties early and throughout the process.
- Consideration of a reasonable range of alternatives.
- Consideration of effects on all aspects of the environment.
- Systematic evaluation of alternatives.
- Documentation & traceability.

Purpose of this Public Information Centre

- Review and update the problem statement (Phase 1) and evaluation of General Alternative Solutions (Phase 2);
- Confirm the preferred General Alternative Solution;
- Identify and evaluate Design Alternatives (Phase 3);
- Present the Recommended Solution.

The Class EA process consists of 5 Phases as follows:



Problem/Opportunity Statement

The 2015 Master Plan (Ainley) identified the following Problem and Opportunity Statement:

- All of the components of the Meaford Wastewater Treatment Plant (WWTP) need to be upgraded to meet existing and ultimate peak flow conditions.
- The disinfection capacity is insufficient to meet ultimate average daily flows (ADF's).
- A review of the plant capacity (Ainley Group 2006) determined that the secondary clarifiers are a considerable hydraulic bottleneck.

Based on updated evaluation of the existing WWTP performance, condition and capacity, as well as existing and future wastewater flows from the service area, the Problem/Opportunity Statement is updated to include that:

- The actual capacity of the WWTP is not the same as stated in the Environmental Compliance Approval (ECA) (rated capacity of the plant).
 - With consideration of modern design criteria the existing plant capacity is limited; the assessed capacity of the WWTP is 2,700 m³/d.
- The historical ADF in the recent 5 years has reached nearly 70% of plant's current rated capacity, but has reached 100% of the assessed capacity. The historical peak daily flow (PDF) has exceeded the peak rated capacity mentioned in the ECA.
- The plant headworks is integrated into the secondary treatment tanks and requires relocation in order to provide upgraded capacity and grit removal capabilities.
- The rate of development in Meaford has accelerated and wastewater treatment capacity is essential to facilitating growth of the community.

It is recommended that planning for additional WWTP capacity proceed immediately after the Class EA identifies the preferred solution.

General Solutions

History

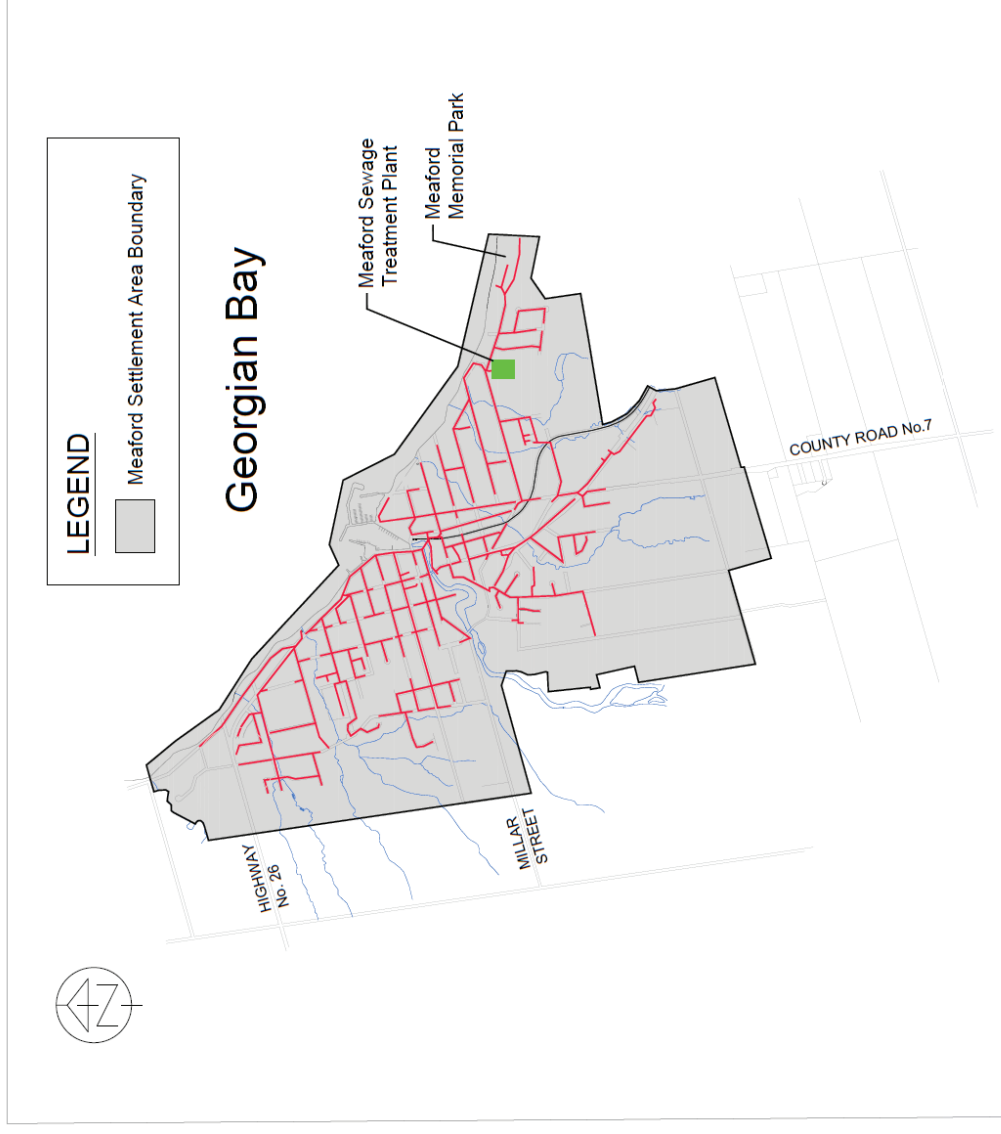
- In 2007, The Municipality of Meaford completed an MCEA for the Meaford WWTP that recommended increasing the capacity of the plant by expanding within the existing property upon which the plant is situated.
- The 2015 Meaford Master Plan follows from the completion of the Class EA Study in 2007 and addresses the state of the existing infrastructure and identifies existing and future needs.
- To allow for the Meaford WWTP to meet the needs of the growing community, five (5) general alternatives were evaluated in the 2015 Meaford Servicing Master Plan, ultimately selecting the following preferred solution:
 - Manage peak flows at the WWTP by establishing an equalization storage system while managing ADF through an Inflow and Infiltration (I&I) reduction program. Upgrade the existing WWTP when I&I reduction can no longer support development.

Update

- Through 2015 – 2023 the Municipality has engaged in I&I reduction efforts and had success in maintaining a stable average daily flow (ADF), however the pace of development is accelerating.
- Based on current flows and assessed capacity, there is limited room to accommodate additional flows. As such, the Municipality needs to proceed with upgrade of the WWTP.
- This study builds on the previous studies at the WWTP and satisfies Phase 3 and 4 of the MCEA process and reviews design solutions for the WWTP expansion.

Study Area

- The Study Area is defined as the current Meaford urban servicing area projected for growth along Highway 26.



Existing Meaford Wastewater Treatment Plant (WWTP)

As part of this Class EA, a full plant performance and capacity assessment was conducted for the existing Wastewater Treatment Plant (WWTP).

Treatment Process Description

The collected sewage within the Municipality of Meaford is transferred to the Meaford WWTP via two sewage pumping stations (1 onsite SPS & 1 offsite SPS). The WWTP was built in 1969 and is considered as an Extended Aeration Activated Sludge (EAAS) process.

The plant does not include grit removal or primary clarification.

The following major systems are used in the plant:

- Screening – Automatic Fine Screen
- Biological Treatment – Fine Bubble Aeration System
- Secondary Sedimentation – Sludge and Scum Removal Mechanisms
- Disinfection – UV Disinfection
- Solids Digestion – Aerobic Digester
- Biosolids Storage and Disposal – Liquid Biosolids Storage Tank

Treated effluent is discharged to Georgian Bay through an outfall after UV disinfection.



Existing Meaford WWTP Capacity Assessment

As part of this Class Environmental Assessment, a full plant capacity assessment was conducted for the existing Wastewater Treatment Plant (WWTP).

Treatment Process		Basis of Design	Capacity (m ³ /d)
Preliminary Treatment	Screening	Peak Instantaneous Flow	9,840
Secondary Treatment	Extended Aeration	Average Day Flow	2,700
	Secondary Clarifiers	Peak Hourly Flow	9,350
Disinfection	UV Disinfection	Peak Hourly Flow	10,600
Sludge Management	Aerobic Digesters	Maximum Month Flow	2,900
	Liquid Biosolids Storage Tank	Average Day Flow	3,600

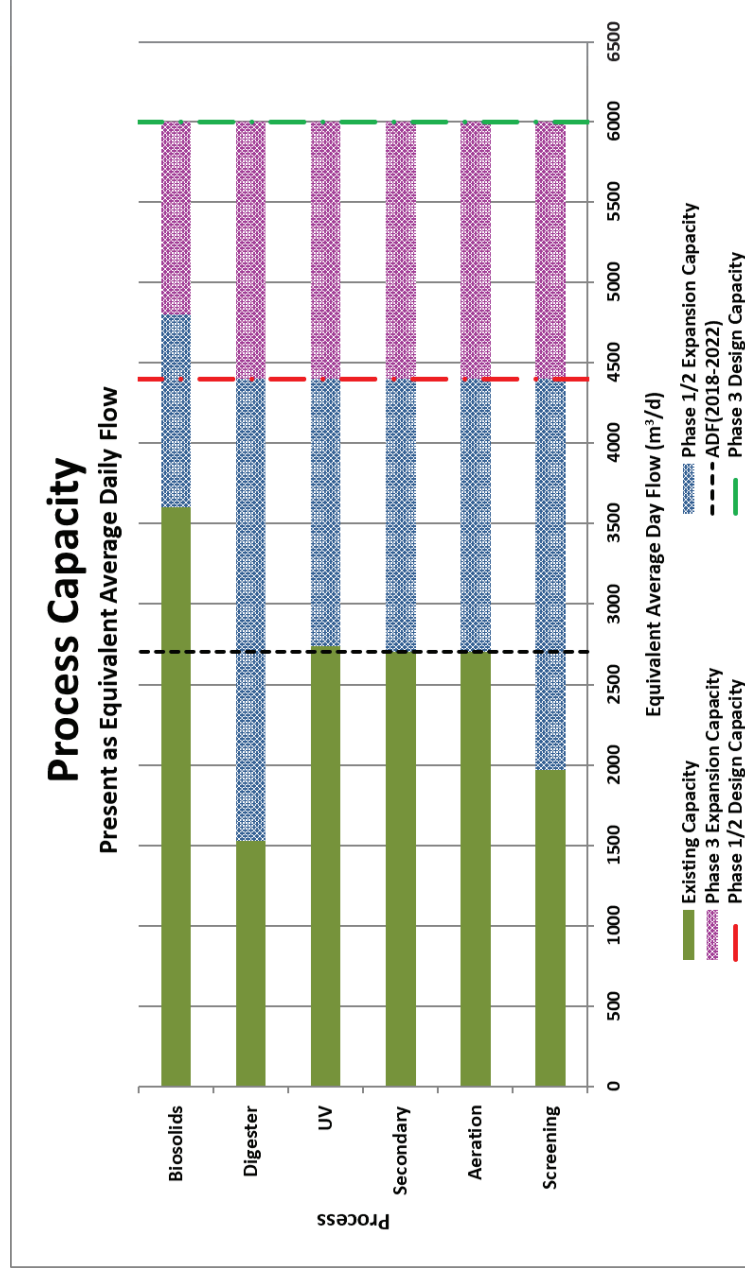
- The Meaford WWTP operated under an Environmental Compliance Approval (ECA) issued by the Ministry of Environment, Conservation and Parks (MECP) that outlines strict requirements that the plant must meet.
- The WWTP's rated Average Day Flow (ADF) capacity stated in ECA is 3,910 m³/d & Peak Day Flow (PDF) capacity of 11,730 m³/d.
- The assessed capacity of the plant is not as stated in the ECA. Any decisions for the future upgrades of the plant should be based on utilizing the plant as an EAAS plant with a capacity of 2,700 m³/d.

Existing Meaford Wastewater Treatment Plant (WWTP)

As part of this Class EA, a full plant performance and capacity assessment was conducted for the existing Wastewater Treatment Plant (WWTP).

Plant Performance

- Based on the last 5 years, the WWTP has received average flows up to 100% of the assessed ADF capacity (2,700 m³/d).
- The effluent concentrations have been 70% below the CBOD₅ MECP approved limits, 60% below the TSS limits and 80% below the TP limits over the last 5 years.
- The effluent has also consistently met the required E.coli limit.
- The plant is unique in the way that it operates as a blend of CAS and EAAS processes and meet ECA discharge limits consistently in the last 7 years with the operation ADF significantly higher than calculated secondary capacity based on EAAS process.
- Based on the historical performance of the plant, the plant has enough capacity to treat a flow of 2,700 m³/d with no performance issues.



Existing Meaford WWTP Condition Assessment

As part of this Class Environmental Assessment, a full plant condition assessment was conducted for the existing Wastewater Treatment Plant (WWTP).

Secondary Treatment

- The aeration tanks and secondary clarifiers have been operated for 55 years and have approximately **25 years of remaining useful life**.
- The upgrades of the secondary treatment will be targeted to allow the existing facility to maintain functionality until the end of useful life.

The existing WWTP will be maintained as a part of the overall solution. The existing WWTP will be retired in the future as the infrastructure reaches the end of its useful life.



Aerated Sludge Digestion and Storage

- The two-celled sludge storage tank has significant visible cracking throughout the concrete. Immediate refurbishment is required for the interior and exterior of the tanks.
- The location of the loading arm/pad of the Biosolids Truck Loading Facility is too tight for trucks to access. It is recommended that the loading arm/pad to be relocated or the route of the trucks needs to be changed.
- It is recommended that the sludge transfer pumps and decanting pumps be replaced within the **next 5-10 years**.



UV Treatment

- It is recommended that the UV lamps continue to be replaced as part of routine maintenance plan, with lamp refurbishing on an annual basis.
- It is recommended that the UV banks be replaced **within 10-15 years**.

It is estimated that a total capital cost of \$3.2 million will be required to maintain the existing Meaford WWTP over the next 30 years.

Existing Meaford WWTP Wastewater Flows

As part of this Class Environmental Assessment, historical wastewater flow assessment and future flow projection was conducted for the existing Wastewater Treatment Plant (WWTP).

- ADF to the Meaford WWTP is relatively constant. Daily flows exceeding ADF capacity at the WWTP are common, particularly during spring months and wet weather events.
- The historical ADF in the recent 5 years was 2,734 m³/d, representing nearly 70% of plant's ECA Rated ADF capacity, however based on the capacity assessment it appears that the plant is operating at 100% of available capacity.
- The historical PDF is 12,623 m³/d, which has exceeded the peak rated capacity.
- The Municipality has engaged in efforts to reduce inflow and infiltration (I&I) following recommendations in the 2015 Master Plan.

- In 2021, the Municipality anticipated \$3.4 million in construction costs towards spot repairs, relining and replacement of sanitary sewer to reduce the infiltration component.

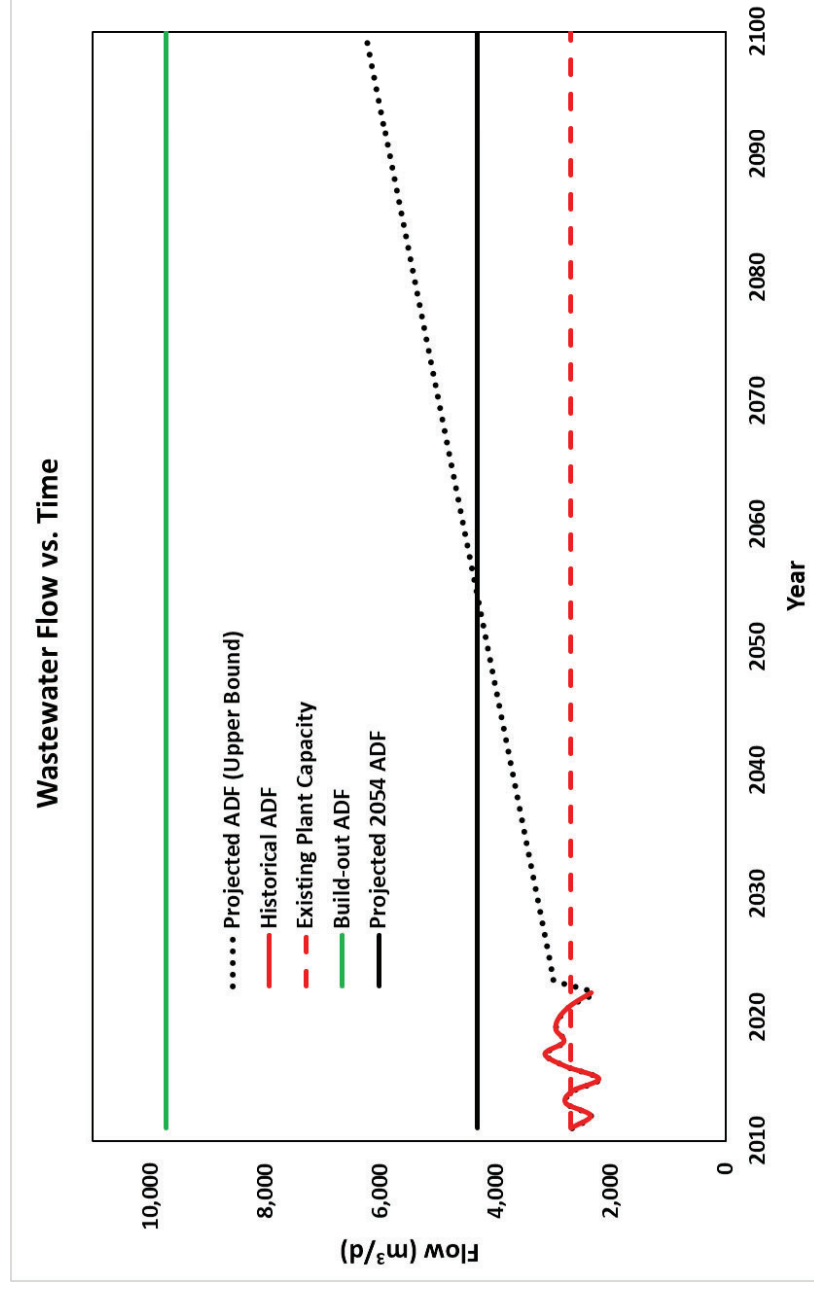
- Construction inflation from 2021-2023 has been approximately 30%.
- On this basis, the anticipated construction costs are adjusted to \$4.5 million.

Year	Average Day Flow (m ³ /d)	Peak Day Flow (m ³ /d)	Peak Instantaneous Flow (m ³ /d)
2018	2,811	11,864	16,974
2019	2,951	11,952	14,268
2020	2,891	9,731	14,005
2021	2,681	12,623	13,997
2022	2,335	8,648	13,997
5-Year Summary	2,734	12,623	16,974

Population and Flow Projections

As part of this Class Environmental Assessment, historical wastewater flow assessment and future flow projection was conducted for the existing Wastewater Treatment Plant (WWTP).

- For this project development has been projected to proceed at a pace of 40.3 units of new housing in the Meaford urban area and 26 new jobs every year.
- The 30-year projected growth (until 2054) will require a total WWTP ADF capacity of 4,400 m³/d.
- Based on the growth projections and existing plant limitations, it is recommended that planning for additional WWTP capacity proceed immediately after the Class EA identifies the preferred solution.



Future Effluent Criteria

Through consultation with MECP, a relaxed monthly average Total Phosphorous concentration limit of 1.0 mg/L was proposed for the final effluent for new capacity of 4,400 m³/d and agreed upon by the Ministry:

- Interim Effluent Objectives for 4,400 m³/d

Effluent Parameter	Monthly Average Concentration (mg/L)	Annual Average Loading (kg/D)
CBOD ₅	10.0	44
Total Suspended Solids	10.0	44
Total Phosphorus	0.8	3.52
Total Ammonia Nitrogen		
Non-Freezing Period*	2.0	8.8
Freezing Period*	4.0	17.6
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		
*Note: Freezing Period: October 1 to May 14, Non-Freezing Period: May 15 to September 30		

- Interim Effluent Limits for 4,400 m³/d

Effluent Parameter	Monthly Average Concentration (mg/L)	Annual Average Loading (kg/D)
CBOD ₅	15.0	66
Total Suspended Solids	15.0	66
Total Phosphorus	1.0	4.4
Total Ammonia Nitrogen		
Freezing Period*	3.0	13.2
Non-Freezing Period*	5.0	22.0
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		
*Note: Freezing Period: October 1 to May 14, Non-Freezing Period: May 15 to September 30		

Wastewater Treatment Plant Expansion

*Based on review of the previous studies and upon revisiting the projection population of year 2054, the projected average wastewater flow at the end of the study period will be **4,400 m³/d (ADF)**. The previous planning efforts have identified an ultimate expansion to **6,000 m³/d (ADF)**, which was also taken into consideration in terms of the site planning and capital cost.*

To achieve the Meaford WWTP's projected capacity of 4,400 m³/d and 6,000 m³/d, it is envisaged that the Meaford WWTP would be constructed in the following three phases:

- **Phase 1:** Expand the existing capacity of the WWTP by an additional 1,700 m³/d to achieve full capacity of 4,400 m³/d.
- **Phase 2:** Replace the existing 2,700 m³/d secondary aeration and secondary clarifiers in the future.
- **Phase 3:** Expand the plant by an additional 1,600 m³/d to achieve projected capacity of 6,000 m³/d.

Wastewater Treatment Technology Alternatives

An overview of the processes within a modern Wastewater Treatment Plant (WWTP) are identified below:

Process	Brief Description and Treatment Focus
Preliminary / Primary Treatment	Removal of screenings and grit and removal of settleable solids by gravity
Secondary Treatment	Processes to oxidize organics, oxidize ammonia, remove nitrogen and phosphorus
Tertiary Treatment	Further removal of total phosphorus and suspended solids to meet the effluent criteria
Disinfection	Inactivation of pathogenic organisms
Biosolids Management	Process to thicken, stabilize and dewater the liquid sludge for reuse
Peak Flow Management	Process to equalize/ reduce flow rate through the main treatment process

Important factors in identifying appropriate technologies and upgrades:

- Meeting effluent criteria (Limits and Objectives) that have been developed to protect the water quality of Georgian Bay.
- Grit removal system is necessitated by the history of grit deposition in the secondary treatment; new system to be added upstream of the aeration tank to alleviate maintenance cost and downtime.
- Ease of operation
- Capital and operating costs

Typical Technology Evaluation Weighting System

Primary Criteria	Weight	Secondary Criteria	Weight
Social / Culture	10%	Aesthetic Impacts (plant appearance)	10%
		Traffic Impacts (during construction and operation)	10%
		Noise Impacts (during operation)	40%
		Odours Impacts (during operation)	40%
Technical	40%	Ability to Meet Regulatory Objectives	30%
		Technology / Process Robustness	30%
		Ease of Expansion and Phasing to Buildout	20%
		Energy Requirements	5%
		Operation & Maintenance Requirements (simplicity, operator skill level/quantity)	10%
Environmental	20%	Site Requirements (plant footprint)	5%
		Public Health and Safety	30%
		Sustainability	20%
		Climate Change Impacts / Greenhouse Gas Generation	20%
		Natural Environment Impacts	10%
Economic	30%	Waste Generation	20%
		Capital Cost	30%
		Operation and Maintenance Costs	40%
		Net Present Value	30%

Evaluation of Secondary Treatment Alternative Solutions

Criteria	Alternative 1 Extended Aeration	Alternative 2 SBR	Alternative 3 MABR with Extended Aeration	Alternative 4 AGS
Social / Culture				
Aesthetic Impacts (plant appearance)	○	○	○	○
Traffic Impacts (during construction and operation)	○	○	○	○
Noise Impacts (during operation)	○	○	●	●
Odours Impacts (during operation)	●	●	●	●
Technical				
Ability to Meet Regulatory Objectives	●	●	●	●
Technology / Process Robustness/Capacity to handle high peak flow	●	●	●	●
Ease of Expansion and Phasing to Buildout	●	●	●	●
Energy Requirements	○	○	●	○
Operation & Maintenance Requirements (simplicity, operator skill level/quantity)	●	○	●	●
Site Requirements (plant footprint)	○	○	●	○
Environmental				
Public Health and Safety	●	○	●	○
Sustainability	●	○	●	●
Climate Change Impacts / Greenhouse Gas Generation	○	○	●	●
Natural Environment Impacts	○	○	●	○
Waste Generation	●	○	●	●
Economic				
Capital Cost	●	●	○	●
Operation and Maintenance Costs	●	●	●	●
Net Present Value	●	●	○	●
TOTAL WEIGHTED SCORE	●	●	●	●

○ - Negative Impact
 ○ - Some Negative Impact
 ○ - Neutral
 ● - Some Positive Impact
 ● - Positive Impact

Evaluation of Tertiary Treatment Alternative Solutions

Criteria	Weighted Scores		
	Alternative 1 Up-flow Sand Filter	Alternative 2 Cloth Disc Filter	Alternative 3 High-rate Clarifier
Social / Culture			
Aesthetic Impacts (plant appearance)	○	○	○
Traffic Impacts (during construction and operation)	○	○	○
Noise Impacts (during operation)	○	○	○
Odours Impacts (during operation)	○	○	○
Technical			
Ability to Meet Regulatory Objectives	●	●	●
Technology / Process Robustness	●	●	●
Ease of Expansion and Phasing to Buildout	●	●	●
Energy Requirements	○	○	○
Operation & Maintenance Requirements (simplicity, operator skill level/quantity)	●	●	●
Site Requirements (plant footprint)	○	○	○
Environmental			
Public Health and Safety	●	●	●
Sustainability	●	●	●
Climate Change Impacts / Greenhouse Gas Generation	●	●	●
Natural Environment Impacts	●	○	○
Waste Generation	●	●	●
Economic			
Capital Cost	●	●	●
Operation and Maintenance Costs	●	●	●
TOTAL WEIGHTED SCORE	●	●	●

- - Negative Impact
- ◐ - Some Negative Impact
- ◑ - Neutral
- ◒ - Some Positive Impact
- - Positive Impact

Evaluation of Disinfection Alternative Solutions

Criteria	Weighted Scores	
	Alternative 1 Chlorination / De-Chlorination	Alternative 2 UV Disinfection
Social / Culture		
Aesthetic Impacts (plant appearance)	○	○
Traffic Impacts (during construction and operation)	○	○
Noise Impacts (during operation)	◐	◐
Odours Impacts (during operation)	◐	◐
Technical		
Ability to Meet Regulatory Objectives	●	●
Technology / Process Robustness/ability to treat anticipated high peak flow	●	●
Ease of Expansion and Phasing to Buildout	◐	●
Energy Requirements	◐	○
Operation & Maintenance Requirements (simplicity, operator skill level/quantity)	◐	◐
Site Requirements (plant footprint)	○	○
Environmental		
Public Health and Safety	◐	●
Sustainability	◐	◐
Climate Change Impacts / Greenhouse Gas Generation	◐	◐
Natural Environment Impacts	○	○
Waste Generation	◐	◐
Economic		
Capital Cost	●	●
Operation and Maintenance Costs	●	●
Net Present Value	●	●
TOTAL WEIGHTED SCORE	◐	◐

- - Negative Impact
- ◐ - Some Negative Impact
- ◑ - Neutral
- ◒ - Some Positive Impact
- - Positive Impact

Evaluation of Biosolids Management Alternative Solutions

Criteria	Weighted Scores	
	Alternative 1 Aerobic Digestion	Alternative 2 ATAD
Social / Culture		
Aesthetic Impacts (plant appearance)	○	○
Traffic Impacts (during construction and operation)	○	○
Noise Impacts (during operation)	◐	◐
Odours Impacts (during operation)	◐	○
Technical		
Ability to Meet Regulatory Objectives	●	●
Technology / Process Robustness	●	●
Ease of Expansion and Phasing to Buildout	●	◐
Energy Requirements	○	◐
Operation & Maintenance Requirements (simplicity, operator skill level/quantity)	◐	○
Site Requirements (plant footprint)	◐	○
Environmental		
Public Health and Safety	◐	◐
Sustainability	◐	◐
Climate Change Impacts / Greenhouse Gas Generation	◐	◐
Natural Environment Impacts	◐	○
Waste Generation	◐	◐
Economic		
Capital Cost	●	●
Operation and Maintenance Costs	●	●
Net Present Value	●	●
TOTAL WEIGHTED SCORE	◐	◐

○ - Negative Impact
 ◐ - Some Negative Impact
 ◑ - Neutral
 ◒ - Some Positive Impact
 ● - Positive Impact

[illegible]

Peak Flow Management

The 2015 Master Plan solution involved the construction of future secondary aeration and secondary sedimentation tanks for use as equalization storage.

In order to manage peak flows through the WWTP two alternatives have been evaluated:

- **Alternative 1:** Construct the Phase 2 Aeration and Sedimentation tanks in Phase 1 and use the tanks for peak flow management in the near term.
- **Alternative 2:** Use a high-rate clarification system to treat flows exceeding the peak capacity of the WWTP.

Evaluation

➤ **Alternative 1:**

- Phase 2 tanks provide sufficient storage for 16 hours of peak instantaneous flows (2054) or 37.5 hours at peak day flows.
- Tanks are designed for re-purposing in the future for the replacement of the existing WWTP
- Does not provide the means to manage peak flows extending past 37.5 hours in duration

➤ **Alternative 2:** Use a high-rate clarification system to treat flows exceeding the peak capacity of the WWTP.

- Can be sized to effectively manage all peak flows exceeding peak plant capacity,
- Process is not limited by available volume and can run continuously,
- Novel approach to peak flow management, not typically used in Municipal sewage treatment.
 - Approval would be at the discretion of the MECP and may require pilot testing,
- Process tanks for high-rate clarification may not have use at the plant if I&I efforts successfully reduce peak flows

It is recommended that the Municipality retains the 2015 Master Plan General Solution and proceeds with Alternative 1.

Recommended Treatment Technology

To illustrate the range of processes considered the long lists are shown below:

❖ Liquid Train:

Secondary Treatment

- Conventional Activated Sludge (CAS); **Extended Aeration**; **Sequencing Batch Reactor (SBR)**; Rotating Biological Contactors (RBC); Membrane Bioreactors (MBR); Membrane Aerated Biofilm Reactor (**MABR**); Moving Bed Bioreactors (MBBR); **Aerobic Granular Sludge (AGS)**

Tertiary Treatment

- Tertiary Membrane Filters; **Up-Flow Sand Filters**; **Cloth Disc Filters**; **High-Rate Clarification**; Adsorptive Deep Bed Filtration

Disinfection

- **Chlorination/ Dichlorination**; **UV Disinfection**; Ozonation

Peak Flow Management

- **Equalization Storage**, **High-rate clarification**

❖ Solids Train:

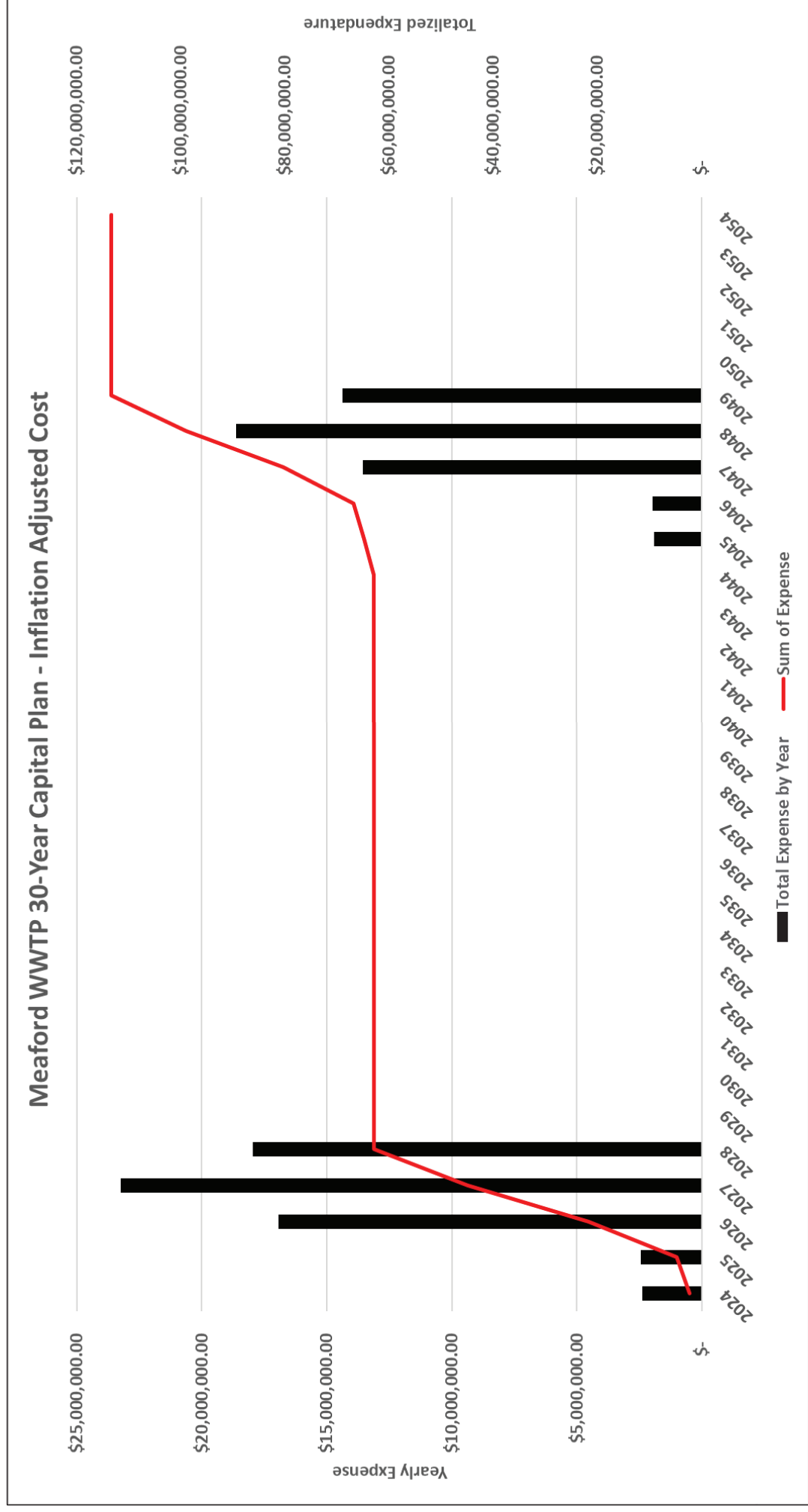
- **Aerobic Digestion**; Anaerobic Digestion; Geotube; **Auto-thermal Aerobic Digestion (ATAD)**

Long Listed Alternative
Short Listed Alternative
Recommended Alternative

Based on the evaluation process the recommended treatment technologies are shown below:

Process	Recommended Treatment Technology
Preliminary Treatment	Mechanical Screening and Grit Removal with Odour Control System
Secondary Treatment	Extended Aeration
Tertiary Treatment	Cloth Disc Filters
Disinfection	UV Disinfection
Biosolids Management	Aerobic Digestion
Peak Flow Management	Equalization Storage

30-Year Capital Plan Summary



Proposed Schedule for Completion of Class EA

- Comments on these PIC materials will be received by the Municipality's Project Team until November 12, 2023.
- Following the review of all comments and issuance of the responses, where necessary, the Environment Study Report (ESR) will be prepared to document the Class EA process and will be made available for a mandatory 30-Day public review period.
- A Notice of Study Completion will be issued that will identify the final Preferred Solution along with initiating the start of the mandatory 30-Day public review period and online links to the ESR document.
- Once the 30-Day public review period ends and assuming there are no Requests for a Part II Orders, the Class EA process is considered complete and the project can then move forward to detailed design and construction.

Your Comment are Important to us

- Following this presentation we invite you to submit any comments by completing the Comment Sheet. Comment Sheets may be placed in the comment box or returned to either of the following members of the Project Team by November 12, 2023:

Chris Collyer

**Manager/Chief Operator, Environmental Services
Municipality of Meaford**

21 Trowbridge Street West
Meaford, ON N4L 1N2
(519) 538-1060 ext. 1500
ccollyer@meaford.ca

Simon Glass, P. Eng.

**Project Manager
Ainley Group**

6299 Airport Rd.
Mississauga, ON L4V 1N3
(905) 452-5172 ext. 220
simon.glass@ainleygroup.com



The Municipality of Meaford
Meaford Wastewater Treatment Plant
Municipal Class Environmental Assessment

PUBLIC INFORMATION CENTRE - October 12, 2023

COMMENT SHEET

Please print all responses. Use back of page if necessary.

• Excellent help by team explaining the
story boards -

Please submit Comments by **November 12, 2023** to either:

Chris Collyer
Manager/Chief Operator,
Environmental Services
Municipality of Meaford
Tel: 519-538-1060 ext. 1500
ccollier@meaford.ca

Simon Glass, P. Eng.
Project Manager
Ainley Group
Tel: 905-452-5172 ext. 220
simon.glass@ainleygroup.com



Comments and information regarding this project are being collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the exception of personal information, all comments received will become a part of the public record.

-----Original Message-----

From: Chris Collyer <ccollier@meaford.ca>
Sent: Tuesday, October 31, 2023 3:40 PM
To: Simon Glass <simon.glass@ainleygroup.com>
Cc: tperejmybida@meaford.ca
Subject: PIC Comments -Waste Water Treatment Plant
Importance: High

PIC comments regarding WWTP , please add to list of residents comments

Thanks

-----Original Message-----

From: [REDACTED]
Sent: Monday, October 30, 2023 2:57 PM
To: Chris Collyer <ccollier@meaford.ca>
Cc: [REDACTED]
Subject: Waste Water Treatment Plant

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Chris,

My wife and I are next door neighbours to [REDACTED], who lives directly across from the plant [REDACTED]. We're at [REDACTED]. We've been talking with [REDACTED] about the Waste Treatment Plant expansion project. Here are some questions that we'd like you to include in the community input.

1. Given that the expansion is required to service the new developments underway in Meaford, we're wondering if it would be more effective to build a second waste water treatment plant in the west end to accommodate the west end development.

If there are reasons why expansion of the existing plant is the best way to go, then here are some other questions/suggestions.

2. Based on the slide "Conceptual Site Layout of Preliminary Preferred Alternatives", it appears that Phase One will be developed right at the road, fronting on Aiken Street. In the diagram, it is apparent that you have property going back to the tree line abutting the cemetery. We suggest that you build the expanded facility further back, so that the Phase One facility is set back significantly from the street. We don't want it plunked in our faces! You could landscape the Aiken frontage to beautify the visual landscape for residents on Aiken Street and for the people visiting Memorial Park during the summer months. Please leave the trees that are already there and build landscape incorporating them.

3. You could also build an incubator for start up companies working in the clean tech space, specializing in water treatment technology. This would provide opportunities for startup companies and it would provide opportunities for students in the planned trade school being developed in the old high school at the corner of Saint Vincent and Eliza. It could also lead to advanced technologies that could be tested at the plant and incorporated into future upgrades.

4. To delay inconveniences to Aiken Street residents, why does Phase One have to be the section that is closest to Aiken? Why can't you start with other buildings further back? Or could you re-arrange the layout so that as you build to meet increased demand, you start with building/facilities further back and move closer to Aiken as needed?

5. This project will have a significant impact on the property value of our homes. How will you recompense residents for the inevitable devaluation of their property?

I hope that you realize how strongly we feel about this project being done properly, showing respect to people who live in this area. We understand the needs to service the larger community as it grows, but it needs to be done with respect and empathy for those who are already here.

We would value the opportunity to meet with you some time at your convenience to discuss some of our ideas.

Best, [REDACTED]

[REDACTED]

DISCLAIMER: This e-mail contains legally privileged information intended only for the individual or entity named in this message. If the reader of this message is not the intended recipient, or the agent responsible to deliver it to the intended recipient, you are hereby notified that any review, dissemination, distribution or copying of the communication

is prohibited. If this communication was received in error, please notify us by reply e-mail and delete the original message./div>

From: Simon Glass
Sent: December 14, 2023 11:36 AM
To: [REDACTED]
Cc: ccollyer@meaford.ca; tperejmybida@meaford.ca; [REDACTED]
Sue Ainley; Lanting Xie
Subject: FW: 121027 - Meaford WWTP PIC Comments From Local Residents
Attachments: 2007 ESR Conceptual Site Plan.pdf

Hello [REDACTED],

Thank you for your comments and questions about our EA. The Municipality has sent them on to us and we have given your questions come consideration. Below we have provided your questions in black and our responses in red for clarity.

1. Given that the expansion is required to service the new developments underway in Meaford, we're wondering if it would be more effective to build a second waste water treatment plant in the west end to accommodate the west end development.
If there are reasons why expansion of the existing plant is the best way to go, then here are some other questions/suggestions.

We are conducting an amendment to a previously completed Class EA for expansion of the existing wastewater treatment plant. That Class EA selected the existing site as the recommended solution to meet the future growth needs of the Meaford urban area. Given the layout of the existing wastewater collection system and the existing environmental discharge approval at the existing site, and discussions with the Ministry regarding effluent limits, this remains the recommended solution for the Meaford urban area.

We attach the recommended layout of the expanded plant from the previous completed Class EA.

2. Based on the slide "Conceptual Site Layout of Preliminary Preferred Alternatives", it appears that Phase One will be developed right at the road, fronting on Aiken Street. In the diagram, it is apparent that you have property going back to the tree line abutting the cemetery. We suggest that you build the expanded facility further back, so that the Phase One facility is set back significantly from the street. We don't want it plunked in our faces! You could landscape the Aiken frontage to beautify the visual landscape for residents on Aiken Street and for the people visiting Memorial Park during the summer months. Please leave the trees that are already there and build landscape incorporating them.

The preliminary conceptual layout is initially intended to convey the overall extent of the works needed to reach the desired capacity and treatment objectives and to develop a staging plan that will support phased expansion while keeping the plant in operation and safely meeting all treatment limits. This especially applies during Phase 1 wherein the existing plant must be fully maintained in operation. The layout is constrained by hydraulic considerations in order to minimise pumping costs and to develop the most energy efficient solution as well as constructability issues. We also endeavour to show the worst case scenario in terms of physical layout and aesthetic impact during the Class EA. Your comments are most welcome and represent valuable input and we will endeavour to revise the conceptual layout to take into account the potential impact along the street line including potentially berming and landscaping and more appropriate security barriers to shield the plant from view especially during construction. The Municipality would also propose to involve the neighbourhood during the design process with a public meeting to review the design and a preconstruction meeting to address potential impacts from construction traffic, noise and dust.

3. You could also build an incubator for start up companies working in the clean tech space, specializing in water treatment technology. This would provide opportunities for startup companies and it would provide

opportunities for students in the planned trade school being developed in the old high school at the corner of Saint Vincent and Eliza. It could also lead to advanced technologies that could be tested at the plant and incorporated into future upgrades.

There are many centres for wastewater treatment research and training in Ontario mostly centred in Universities and larger Cities. The timing of this project is very critical and many specialized or pilot technologies require extensive Ministry review and therefore are not an option for this project. Based on your comment, the Municipality will endeavour to reach out to the planned trade school to explore the opportunity to enhance this local education initiative. Based on the discussion with the planned trade school the Municipality can identify the possibility of research and training space at the Wastewater Treatment Plant however this initiative would require external funding.

4. To delay inconveniences to Aiken Street residents, why does Phase One have to be the section that is closest to Aiken? Why can't you start with other buildings further back? Or could you re-arrange the layout so that as you build to meet increased demand, you start with building/facilities further back and move closer to Aiken as needed?

Construction of Phase 1 next to the road will shield all future expansion works from view. It will be more important to deal with the shielding of the plant during Phase 1.

5. This project will have a significant impact on the property value of our homes. How will you recompense residents for the inevitable devaluation of their property?

This site is an existing wastewater treatment plant site (circa 1970) and though there will be short duration impacts during construction, overall, the plant conditions, landscaping, odour and aesthetic appearance will be improved.

Regards,

Simon Glass, P.Eng
Project Manager



Tel: (905) 452-5172 Ext. 320
Cell: (289) 654-2865
Email: simon.glass@ainleygroup.com

WWW.AINLEYGROUP.COM

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Additional Agency Consultation

VIA EMAIL

March 25, 2022

File No. 121027

Ministry of Heritage, Sport, Tourism and Culture Industries
438 University Avenue, 6th Floor
Toronto, Ontario
M5G 2K8

Attn: Karla Barboza
Team Lead

Re: Meaford Wastewater Treatment Plant Class Environmental Assessment
Requirement for a Cultural Heritage Study

Dear Mrs. Barboza:

We are currently working on an amendment to a Class Environmental Assessment (EA) completed in 2007 for the expansion of the Meaford Wastewater Treatment Plant (WWTP). The study is reviewing future development plans for the urban area of the Municipality and evaluating future flows and expansion options to meet the anticipated requirements. This study carries forwards the general solution of the 2007 Class EA which includes:

- Expand on the existing WWTP site and purchase the adjacent property to provide future flexibility and ensure adequate buffer,
- Optimize the existing WWTP processes,
- Reduce inflow and infiltration and reduce water consumption.

The planned works which will result from the study will be upgrades and capacity expansion of the existing WWTP at the existing WWTP site in line with the general solution from the 2007 Environmental Study Report (ESR). The Preferred Design Concept from the 2007 ESR is included in this letter which shows expansion of the plant process on the existing site. Projected future flows in 2007 were higher than current projections, as such there is no expectation that space requirements for expansion should exceed what has been shown in the 2007 Preferred Design Concept.

It was noted during the amendment that a Cultural Heritage Study was not completed as a component of the 2007 ESR. The Ministry Resource "*Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes – A Checklist for the Non-Specialist*", was used to determine if a Cultural Heritage Study would be required for the EA. The checklist indicated that the Project may have a potential for negative impact to built heritage resources and cultural heritage landscapes. The study area for this Environmental Assessment encompasses the entire urban area of the Municipality for the purpose of evaluating new development impacts on the Wastewater Treatment Plant (WWTP), however, all proposed expansions and upgrades to the WWTP will be limited to the existing WWTP site. The cultural heritage sites within the Municipality are all outside of a 500m radius of the existing WPCP site and should not be impacted by the recommendations of the study. In addition, although there are some component structures and buildings of the WPCP which may be modified that are

more than 40 years old, they are strictly utilitarian for wastewater conveyance and have no cultural heritage value or interest.

The existing WWTP site is bound on the south, east and west sides by tree stands. The north side is bound by Grant Avenue. Expansion on the site and the construction of elevated structures would not block sightlines to any areas of significance. See Figure 1.

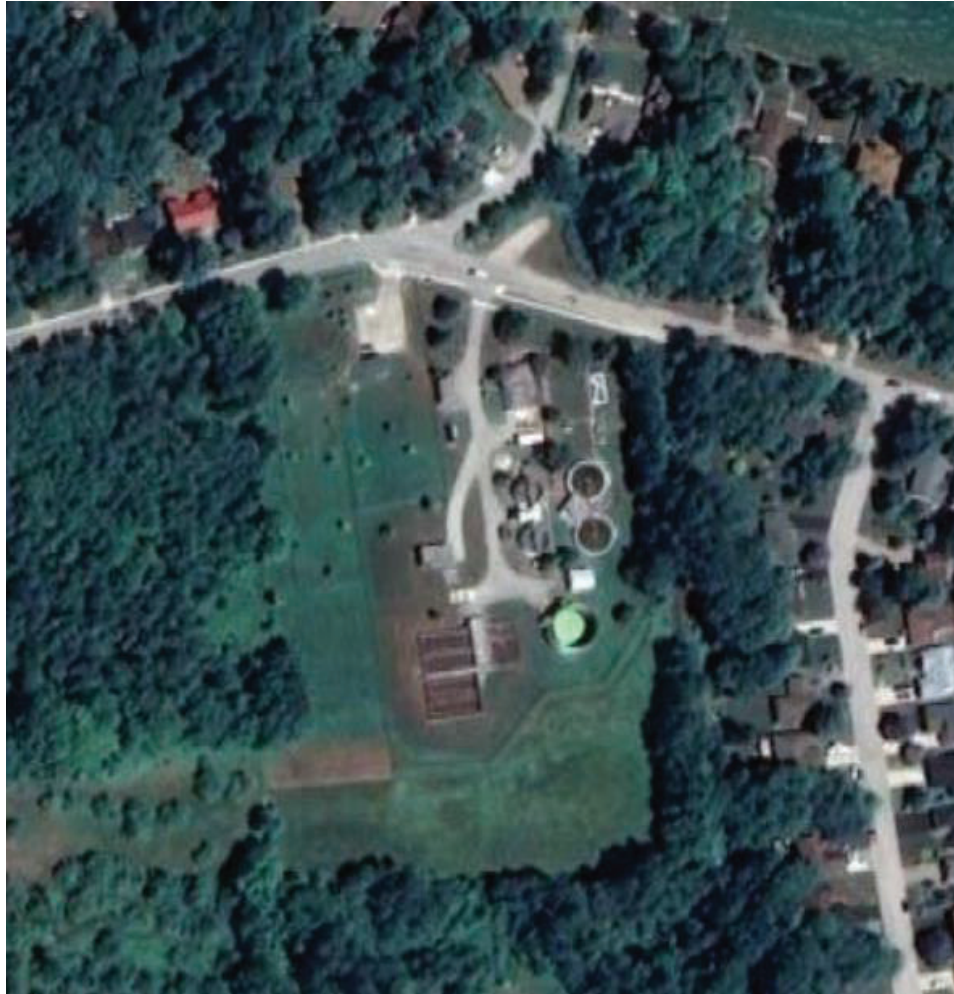


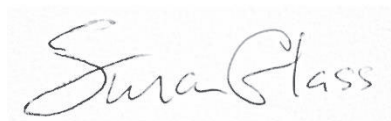
Figure 1 - Aerial Photograph of Meaford WWTP Site (Google Maps)

We kindly request that the Ministry accept this letter as indication that impacts to cultural heritage resources were considered as a part of the study and a full investigation and report is not required.

If you have any questions or require further assistance with this matter, please feel free to contact the undersigned.

Yours truly,

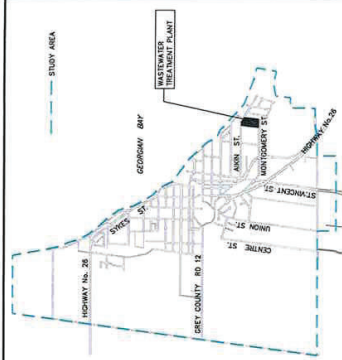
AINLEY & ASSOCIATES LIMITED



Simon Glass, P.Eng.
Project Engineer

\\ag-barrie\ins1\Engineering\Collingwood\121027\6. Class EA Consultation\Letter to MHSTC\Request to Proceed without Cultural Heritage Study.docx

cc: Chris Harding – Municipality of Meaford (By Email)
Rob Voigt – Municipality of Meaford (By Email)
Jessica Wiley – Municipality of Meaford (By Email)



LEGEND:

- MEAFORD WASTEWATER TREATMENT PLANT
- RECOMMENDED BUFFER TO BE ACQUIRED
- PROPOSED EXPANSION
- POTENTIAL FUTURE EXPANSION

MEAFORD WASTEWATER TREATMENT PLANT
CLASS ENVIRONMENTAL ASSESSMENT

FIGURE 2
Preferred Design Concept

BASE MAPPING PROVIDED BY:
Municipality of Meaford
Aerial Photography 2006
ADDITIONAL SOURCES

OCT
2007



Earth Tech
A Tyco International Ltd. Company



20m 0 40m

97078

From: Simon Glass
Sent: April 13, 2022 3:58 PM
To: Jody Marks
Cc: Preya Balgobin
Subject: FW: File - Meaford WWTP Class EA - Cultural Heritage - MHSTCI 0015108
Attachments: 2022-03-25 Request to Proceed without Cultural Heritage Study-25Mar2022 - Final.pdf

Jody see response from MHSTCI for filing

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Harvey, Joseph (MHSTCI) <Joseph.Harvey@ontario.ca>
Sent: April 13, 2022 12:37 PM
To: Simon Glass <simon.glass@ainleygroup.com>
Cc: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; rvoigt@meaford.ca; ccollyer@meaford.ca; Jessica Wiley <jwiley@meaford.ca>
Subject: RE: File - Meaford WWTP Class EA - Cultural Heritage - MHSTCI 0015108

Simon,

Thank you for sending the completed screening checklist and your letter with additional background information.

Based on the information provided, the proposed project would not impact on known or potential built heritage resources and cultural heritage landscapes adjacent to the project study area. All proposed expansions and upgrades to the Meaford Wastewater Treatment Plant (WWTP) will be limited to the existing WWTP site. We concur that a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment would not be recommended at this time.

However, the existing WWTP site contains some buildings and structures over 40 or more years old. A Cultural Heritage Evaluation Report (CHER) is required and is to be undertaken by a qualified heritage consultant. If the CHER determined that the existing WWTP site is of cultural heritage value or interest and development or site alterations is proposed, a Heritage Impact Assessment (HIA), prepared by a qualified heritage consultant, shall be completed to assess

potential project impacts as early as possible during preliminary design and within the EA process. Our Ministry's *Info Sheet #5: Heritage Impact Assessments and Conservation Plans* outlines the scope of HIAs.

Please send any CHER(s) and or HIA(S) completed in support of this EA undertaking to MHSTCI and the municipality of Meaford's heritage committee for review and comment, and make these reports available to local organizations or individuals who have expressed interest in review.

Please do not hesitate to contact me with any additional questions or concerns.

Regards,

Joseph Harvey | Heritage Planner
Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit
Ministry of Heritage, Sport, Tourism and Culture Industries
613.242.3743
Joseph.Harvey@ontario.ca

From: Simon Glass <simon.glass@ainleygroup.com>

Sent: March-25-22 9:57 AM

To: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>

Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Rob Voigt <rvoigt@meaford.ca>; ccollier@meaford.ca; Jessica Wiley <jwiley@meaford.ca>

Subject: 121027 - Meaford WWTP Class EA - Cultural Heritage

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Hello Karla,

Very nice speaking with you. As we discussed, please see the attached letter which outlines our position on the requirement for a Cultural Heritage Study. I've also included the checklist we filled out which suggested that proceeding with the study would be recommended.

Please review our letter and let us know your thoughts. We look forward to hearing back from you. Have a great week.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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Additional Indigenous Nation Consultation

From: Jody Marks
Sent: April 13, 2022 3:00 PM
To: Simon Glass; Lori-Jeanne Bolduc
Cc: Preya Balgobin; Dominic Ste-Marie
Subject: RE: Meaford Wastewater Treatment Plant
Attachments: 21EA-199 Meaford WWTP Stage 1_draft_22.02.23.pdf

Hi Lore-Jeanne,

I am connecting with you on behalf of Simon as a follow up to your discussion from October. The Stage 1 Archaeological Assessment report is ready for review, and is attached.

Please let us know of any comments/input. With regards to any future field investigation, the timing for this is still unknown but we will continue to consult with you. Thank you.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227

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****Please note that we are beginning to transition our primary email addresses to a new format. While my previous address will continue to work, we ask that you please update your address book with my new email address: jody.marks@ainleygroup.com****

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From: Simon Glass <glass@ainleygroup.com>
Sent: Thursday, October 21, 2021 2:45 PM
To: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Lori-Jeanne,

We have initiated work on the Stage 1 Archaeological Study. We will be sure to send you a copy of the report when it is available to us. We understand that you'd like to be present during any field work if a Stage 2 is recommended. We will be sure to keep you apprised of the schedule if that is the case.

Regards,

Simon Glass
Project Engineer



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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Sent: October 8, 2021 3:34 PM

To: Simon Glass <glass@ainleygroup.com>

Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>

Subject: RE: Meaford Wastewater Treatment Plant

Hi Simon,

Thank you for following up. Could you please send the draft stage 1 report for review once it available? Also, please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, if the stage 1 recommends to go forward with further assessment.

Best regards,

Lori-Jeanne

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For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).



NATION HURONNE-WENDAT
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Lori-Jeanne Bolduc, M. ATDR

Conseillère en aménagement du territoire

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767 # 2211

Courriel : lori-jeanne.bolduc@wendake.ca



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De : Simon Glass <glass@ainleygroup.com>

Envoyé : 1 octobre 2021 11:07

À : Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>

Objet : RE: Meaford Wastewater Treatment Plant

Hello Lori-Jeanne,

Thank you for your interest in the project. We will be conducting a Phase 1 Archaeological Study of the Wastewater Treatment Plant site. Depending on the outcome of the Phase 1 Study a Phase 2 investigation with field work will be completed.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220

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From: Preya Balgobin <balgobin@ainleygroup.com>
Sent: September 29, 2021 4:01 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Simon Glass <glass@ainleygroup.com>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Jody,

Simon will issue a response to this question and copy you.

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com

Tel: (905) 452-5172 Ext. 209

Cell: (289) 541-8766

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From: Preya Balgobin
Sent: Wednesday, September 29, 2021 4:00 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Wendy Smeh <smeh@ainleygroup.com>
Subject: FW: Meaford Wastewater Treatment Plant

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com

Tel: (905) 452-5172 Ext. 209

Cell: (289) 541-8766

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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Sent: Wednesday, September 29, 2021 3:36 PM
To: Preya Balgobin <balgobin@ainleygroup.com>
Cc: Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: Meaford Wastewater Treatment Plant

Hi Preya,

We recently received the attached letter. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Thank you,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.gros-louis@wendake.ca) and Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca).

For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).



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Lori-Jeanne Bolduc, M. ATDR
Conseillère en aménagement du territoire

255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767 # 2211
Courriel : lori-jeanne.bolduc@wendake.ca



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From: Simon Glass
Sent: April 14, 2022 12:55 PM
To: Dominic Ste-Marie; Jody Marks; Lori-Jeanne Bolduc
Cc: Preya Balgobin; Marie-Sophie Gendron
Subject: RE: Meaford Wastewater Treatment Plant

Aanii Dominic,

Can you please have your resources put together a budget for their involvement in the Phase 1 and Phase 2 assessments? The Municipality is committed to assisting with your involvement but require a bit more detailed information on costs to determine if they will be funding directly or if they will be looking into available funding through grant programs.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Sent: April 13, 2022 5:16 PM
To: Jody Marks <jody.marks@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>; Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Ndio' Jody,

Could you please let us know if there is funding available for us to review the AA and be able to provide recommendations? Funding for our participation allows us to have our own resources analyze the plan. If so, my colleague Marie-Sophie (cc'd) will be able to provide a quote and coordinate our participation to this project.

Tiawenhk chia' önenh
Dominic Ste-Marie



NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Dominic Ste-Marie

Conseiller en gestion du territoire

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767

Courriel : dominic.ste-marie@wendake.ca



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De : Jody Marks <jody.marks@ainleygroup.com>

Envoyé : 13 avril 2022 15:00

À : Simon Glass <simon.glass@ainleygroup.com>; Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <preya.balgobin@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>

Objet : RE: Meaford Wastewater Treatment Plant

Hi Lore-Jeanne,

I am connecting with you on behalf of Simon as a follow up to your discussion from October. The Stage 1 Archaeological Assessment report is ready for review, and is attached.

Please let us know of any comments/input. With regards to any future field investigation, the timing for this is still unknown but we will continue to consult with you. Thank you.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227

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From: Simon Glass <glass@ainleygroup.com>
Sent: Thursday, October 21, 2021 2:45 PM
To: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Lori-Jeanne,

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Regards,

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To: Simon Glass <glass@ainleygroup.com>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie

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Subject: RE: Meaford Wastewater Treatment Plant

Hi Simon,

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Best regards,

Lori-Jeanne

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De : Simon Glass <glass@ainleygroup.com>

Envoyé : 1 octobre 2021 11:07

À : Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>

Objet : RE: Meaford Wastewater Treatment Plant

Hello Lori-Jeanne,

Thank you for your interest in the project. We will be conducting a Phase 1 Archaeological Study of the Wastewater Treatment Plant site. Depending on the outcome of the Phase 1 Study a Phase 2 investigation with field work will be completed.

Regards,

Simon Glass
Project Engineer



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Sent: September 29, 2021 4:01 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Simon Glass <glass@ainleygroup.com>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Jody,

Simon will issue a response to this question and copy you.

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com
Tel: (905) 452-5172 Ext. 209
Cell: (289) 541-8766

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From: Preya Balgobin
Sent: Wednesday, September 29, 2021 4:00 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Wendy Smeh <smeh@ainleygroup.com>
Subject: FW: Meaford Wastewater Treatment Plant

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



www.ainleygroup.com

Tel: (905) 452-5172 Ext. 209

Cell: (289) 541-8766

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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Sent: Wednesday, September 29, 2021 3:36 PM

To: Preya Balgobin <balgobin@ainleygroup.com>

Cc: Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>

Subject: Meaford Wastewater Treatment Plant

Hi Preya,

We recently received the attached letter. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Thank you,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.gros-louis@wendake.ca) and Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca).

For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).



NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Lori-Jeanne Bolduc, M. ATDR

Conseillère en aménagement du territoire

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767 # 2211

Courriel : lori-jeanne.bolduc@wendake.ca



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From: Simon Glass
Sent: April 25, 2022 11:56 AM
To: Marie-Sophie Gendron; Jody Marks
Cc: Preya Balgobin; Jean-Francois Richard; Isabelle Lechasseur; Dominic Ste-Marie; ccollyer@meaford.ca
Subject: RE: Meaford Wastewater Treatment Plant

Hello Marie-Sophie,

Please accept this email as confirmation that the Municipality will accommodate costs for your review of the Stage 1 Archaeological Assessment report as outlined in your quote. I have CC'ed Chris Collyer from the Municipality on this email. Please direct your billings to Chris.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>
Sent: April 22, 2022 2:55 PM
To: Jody Marks <jody.marks@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>
Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Good afternoon Jody,

I hope this email finds you doing well. I have attached a quote for our participation on the report revision. Could you tell me, at the latest, when would you need our comments?

Tiawenhk inenh chia' entiio'!
Marie-Sophie



NATION HURONNE-WENDAT
Bureau du Nionwentsio

Marie-Sophie Gendron, B.A.

Analyste archéologue

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767

Courriel : marie-sophie.gendron@wendake.ca



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De : Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>

Envoyé : 13 avril 2022 17:16

À : Jody Marks <jody.marks@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>; Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <preya.balgobin@ainleygroup.com>; Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Objet : RE: Meaford Wastewater Treatment Plant

Ndio' Jody,

Could you please let us know if there is funding available for us to review the AA and be able to provide recommendations? Funding for our participation allows us to have our own resources analyze the plan. If so, my colleague Marie-Sophie (cc'd) will be able to provide a quote and coordinate our participation to this project.

Tiawenhk chia' önenh

Dominic Ste-Marie



NATION HURONNE-WENDAT
Bureau du Nionwentsio

Dominic Ste-Marie

Conseiller en gestion du territoire

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767

Courriel : dominic.ste-marie@wendake.ca



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For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).

De : Jody Marks <jody.marks@ainleygroup.com>

Envoyé : 13 avril 2022 15:00

À : Simon Glass <simon.glass@ainleygroup.com>; Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <preya.balgobin@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>

Objet : RE: Meaford Wastewater Treatment Plant

Hi Lore-Jeanne,

I am connecting with you on behalf of Simon as a follow up to your discussion from October. The Stage 1 Archaeological Assessment report is ready for review, and is attached.

Please let us know of any comments/input. With regards to any future field investigation, the timing for this is still unknown but we will continue to consult with you. Thank you.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227

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****Please note that we are beginning to transition our primary email addresses to a new format. While my previous address will continue to work, we ask that you please update your address book with my new email address: jody.marks@ainleygroup.com****

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From: Simon Glass <glass@ainleygroup.com>
Sent: Thursday, October 21, 2021 2:45 PM
To: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Lori-Jeanne,

We have initiated work on the Stage 1 Archaeological Study. We will be sure to send you a copy of the report when it is available to us. We understand that you'd like to be present during any field work if a Stage 2 is recommended. We will be sure to keep you apprised of the schedule if that is the case.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Sent: October 8, 2021 3:34 PM
To: Simon Glass <glass@ainleygroup.com>
Cc: Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>; Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Simon,

Thank you for following up. Could you please send the draft stage 1 report for review once it is available? Also, please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, if the stage 1 recommends to go forward with further assessment.

Best regards,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.gros-louis@wendake.ca), Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca) and Dominic Ste-Marie (dominic.ste-marie@wendake.ca).

For inquiries relating specifically to archaeology (fieldwork planning, monitoring, reports review, etc.), please contact Marie-Sophie Gendron (marie-sophie.gendron@wendake.ca), Isabelle Lechasseur (isabelle.lechasseur@wendake.ca) and Jean-François Richard (jean-francois.richard@wendake.ca).



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Lori-Jeanne Bolduc, M. ATDR
Conseillère en aménagement du territoire
255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767 # 2211
Courriel : lori-jeanne.bolduc@wendake.ca

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De : Simon Glass <glass@ainleygroup.com>

Envoyé : 1 octobre 2021 11:07

À : Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>

Cc : Preya Balgobin <balgobin@ainleygroup.com>; Jody Marks <marks@ainleygroup.com>

Objet : RE: Meaford Wastewater Treatment Plant

Hello Lori-Jeanne,

Thank you for your interest in the project. We will be conducting a Phase 1 Archaeological Study of the Wastewater Treatment Plant site. Depending on the outcome of the Phase 1 Study a Phase 2 investigation with field work will be completed.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Preya Balgobin <balgobin@ainleygroup.com>
Sent: September 29, 2021 4:01 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Simon Glass <glass@ainleygroup.com>
Subject: RE: Meaford Wastewater Treatment Plant

Hi Jody,

Simon will issue a response to this question and copy you.

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



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Tel: (905) 452-5172 Ext. 209
Cell: (289) 541-8766

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From: Preya Balgobin
Sent: Wednesday, September 29, 2021 4:00 PM
To: Jody Marks <marks@ainleygroup.com>
Cc: Wendy Smeh <smeh@ainleygroup.com>
Subject: FW: Meaford Wastewater Treatment Plant

Regards,
Preya Balgobin, P.Eng.
Senior Project Manager



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From: Lori-Jeanne Bolduc <Lori-Jeanne.Bolduc@wendake.ca>
Sent: Wednesday, September 29, 2021 3:36 PM
To: Preya Balgobin <balgobin@ainleygroup.com>
Cc: Dominic Ste-Marie <Dominic.Sainte-Marie@wendake.ca>
Subject: Meaford Wastewater Treatment Plant

Hi Preya,

We recently received the attached letter. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Thank you,

Lori-Jeanne

ATTENTION: Please note that Maxime Picard has a new position at the Huron-Wendat Nation Council and is no longer in charge of Ontario consultations. Any new consultation from Ontario must be sent to Mario Gros-Louis (mario.gros-louis@wendake.ca) and Lori-Jeanne Bolduc (lori-jeanne.bolduc@wendake.ca).

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Lori-Jeanne Bolduc, M. ATDR
Conseillère en aménagement du territoire

255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767 # 2211
Courriel : lori-jeanne.bolduc@wendake.ca

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From: Jody Marks
Sent: May 17, 2022 3:15 PM
To: Lori-Jeanne Bolduc
Cc: Dominic Ste-Marie; Simon Glass; Preya Balgobin
Subject: Town of Meaford, Wastewater Treatment Plant Class EA Addendum - Effluent Limit Discussion
Attachments: 121027_2022-04-01_MOE Proposed Effluent Criteria Memorandum - Full.pdf; FW_ Meaford WWTP Class EA amendment - effluent limit discussion.pdf

Hello Lori-Jeanne,

As part of the Municipal Class EA Addendum for the Meaford Wastewater Treatment Plant the project team has proposed changes to the effluent limits. Please see the attached "*MOE Proposed Effluent Criteria Memorandum*" for a detailed outline of the proposed changes. Also attached is a copy of correspondence with MECP in response to Ainley's memorandum. We would like to share these documents and discussions and circulate for your review/input. For your quick reference, the two tables below are taken from the attached Ainley memo. Table 1 below shows the existing limits and Table 5 shows the MECP new effluent limits.

Table 1: Effluent Limits and Loadings

Effluent Parameter	Monthly Average Concentration (milligrams per litre unless otherwise indicated)	Annual Average Loading (kilograms per day unless otherwise indicated)
CBOD ₅	20.0	78.2
Total Suspended Solids	20.0	78.2
Total Phosphorus	4.0	15.6
Total Ammonia Nitrogen		
(Oct 1 - May 14)	3.0	11.7
(May 15 - Sep 30)	5.0	19.6
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		

Table 5: Proposed Effluent Limits for New Capacity of 5,000 m³/day

Effluent Parameter	Monthly Average Concentration (milligrams per litre unless otherwise indicated)	Monthly Average Loading (kilograms per day unless otherwise indicated)
CBOD ₅	15.0	75
Total Suspended Solids	15.0	75
Total Phosphorus	0.8	4.7
Total Ammonia Nitrogen		
October 1 to May 14	3.0	15
May 15 to September 30	5.0	25
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		

Please let us know if you have any questions or would like to arrange a meeting. Thank you for your time and feedback.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227
Cell: (416) 576-2233
Email: jody.marks@ainleygroup.com

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From: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Sent: June 6, 2022 12:03 PM

To: Blake Williams <bwilliams@asiheritage.ca>; ccollyer@meaford.ca

Cc: Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Good morning Blake and Chris,

I hope this email finds you doing well. Thank you for contacting the HWN about this assessment. We will happily collaborate on this project. I have attached to this email a quote for the participation of our field representative. Chris, please let me know if you have any question about it. When we get closer to the fieldwork dates, I will be able to confirm the name and contact information of our field representative who will join your team!

Tiawenhk inenh chia' entiio'!

Marie-Sophie



NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Marie-Sophie Gendron, B.A.

Analyste archéologue

255, Place Chef Michel-Laveau

Wendake (Qc) G0A 4V0

Téléphone : 418-843-3767

Courriel : marie-sophie.gendron@wendake.ca



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De : Blake Williams <bwilliams@asiheritage.ca>

Envoyé : 31 mai 2022 14:52

À : Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Cc : Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollier@meaford.ca; Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

Objet : Meaford WWTP Stage 2 AA IE

Hello Marie-Sophie,

I am the project manager overseeing the Stage 2 archaeological assessment of Meaford Wastewater Treatment Plant Expansion project. ASI, on behalf of Ainley Group and the Municipality of Meaford, would like to engage the Huron-Wendat to participate in this project. It ASI's understanding that an agreement will be signed by Meaford if required. Chris Collyer at Meaford noted that the Municipality can be billed directly with the note "ATTN: Chris Collyer".

We are planning on conducting a test pit survey on July 4 and 5th to assess the areas of potential noted following our Stage 1 assessment. Please see the attached Fig 1 and the Google Earth file. We will share the final details closer to the field date.

We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



ASI • Providing Archaeological & Cultural Heritage Services

BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams <bwilliams@asiheritage.ca>

Sent: July 5, 2022 5:56 PM

To: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>; ccollyer@meaford.ca

Cc: Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Marie-Sophie,

Following the delays noted in my June 29 email, ASI has scheduled our Stage 2 fieldwork for the Meaford wastewater treatment plant to start Monday, July 11. The test pit survey is scheduled to be completed on Tuesday, July 12. We would like to invite a representative from the Huron Wendat Nation to join us onsite. We are finalizing our deployment later this week and we will send over the contact information of the Field Director including their cell number.

Our crew of three will be arriving at the parking lot of Beautiful Joe's Leash-Free Dog Park at Aiken St and Grant Ave, Meaford between 9:30-10 AM as our crew is driving from Toronto. We have also invited a representative from the Saugeen Ojibway Nation to join us onsite.

Please let me know if someone can join us and please send over their contact information just in case our crew runs into issues. We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



ASI • Providing Archaeological & Cultural Heritage Services

BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: June 29, 2022 3:55 PM

To: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>; ccollier@meaford.ca

Cc: Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>;

Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Marie-Sophie,

I am just touching base about the upcoming Meaford WWTP project. Our utility locators are running behind schedule, and we don't want to proceed without that information out of concern for our crew's health and safety. We were hoping to conduct the Stage 2 work next Monday-Tuesday (July 4 and 5), however, this company has delivered the utility paperwork weeks late on other projects. After days of following up the company finally have gotten back to us, and they claimed that they will resolve our issue within 24-72 hours. I am doubtful that they will get back to us by the end of day tomorrow so I suspect we will have to delay our fieldwork.

If they do provide us with the paperwork I will reach out as soon as I can to schedule the fieldwork for next week. My apologies in advance for the quick turnaround time on this project.

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Sent: June 6, 2022 12:03 PM

To: Blake Williams <bwilliams@asiheritage.ca>; ccollier@meaford.ca

Cc: Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>;

Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

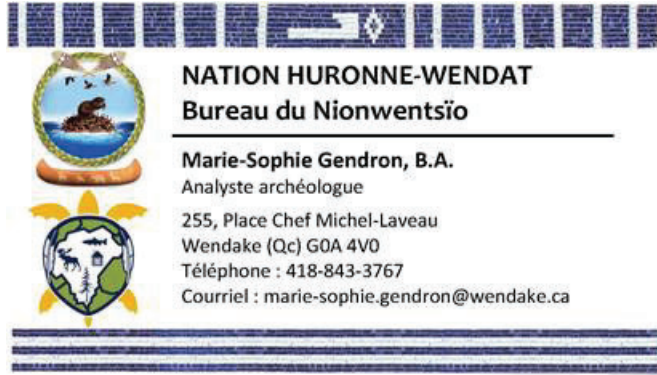
Subject: RE: Meaford WWTP Stage 2 AA IE

Good morning Blake and Chris,

I hope this email finds you doing well. Thank you for contacting the HWN about this assessment. We will happily collaborate on this project. I have attached to this email a quote for the participation of our field representative. Chris, please let me know if you have any question about it. When we get closer to the fieldwork dates, I will be able to confirm the name and contact information of our field representative who will join your team!

Tiawenhk inenh chia' entio'!

Marie-Sophie



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De : Blake Williams <bwilliams@asiheritage.ca>

Envoyé : 31 mai 2022 14:52

À : Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Cc : Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollier@meaford.ca; Simon Glass <simon.glass@ainleygroup.com>; Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>

Objet : Meaford WWTP Stage 2 AA IE

Hello Marie-Sophie,

I am the project manager overseeing the Stage 2 archaeological assessment of Meaford Wastewater Treatment Plant Expansion project. ASI, on behalf of Ainley Group and the Municipality of Meaford, would like to engage the Huron-Wendat to participate in this project. It ASI's understanding that an agreement will be signed by Meaford if required. Chris Collyer at Meaford noted that the Municipality can be billed directly with the note "ATTN: Chris Collyer".

We are planning on conducting a test pit survey on July 4 and 5th to assess the areas of potential noted following our Stage 1 assessment. Please see the attached Fig 1 and the Google Earth file. We will share the final details closer to the field date.

We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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From: Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>
Sent: October 18, 2022 3:05 PM
To: Blake Williams
Cc: Alexandra Daigle; Raphaëlle Gaudreau-Couture; Isabelle Lechasseur; Jean-Francois Richard
Subject: RE: Meaford WWTP Stage 2 Report for Review [V]

Good afternoon Blake,

Our team reviewed the report. Everything is fine for us.

Have a nice day,
Thiéfaine Terrier



NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Thiéfaine Terrier, M. A
Analyste archéologue

255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767
Courriel : thiefaine.terrier@wendake.ca



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De : Blake Williams <bwilliams@asiheritage.ca>
Envoyé : 4 octobre 2022 15:31
À : Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>
Objet : RE: Meaford WWTP Stage 2 Report for Review

Hi Thiéfaine,

Oh my apologies! Please see the Meaford Stage 2 report.

Cheers,

Blake Williams (He/him), **MLitt**
Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723
528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>

Sent: October 4, 2022 3:28 PM

To: Blake Williams <bwilliams@asiheritage.ca>

Subject: RE: Meaford WWTP Stage 2 Report for Review

Hello again Blake,

Just to be sure if you sent us the good report. My colleague tells me that the report deals with 'improvements for Grey Road 19' that is in the town of Blue Mountains.

Have a nice day,
Thiéfaine Terrier



NATION HURONNE-WENDAT
Bureau du Nionwentsïo

Thiéfaine Terrier, M. A
Analyste archéologue

255, Place Chef Michel-Laveau
Wendake (Qc) G0A 4V0
Téléphone : 418-843-3767
Courriel : thiefaine.terrier@wendake.ca



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De : Blake Williams <bwilliams@asiheritage.ca>

Envoyé : 3 octobre 2022 12:56

À : Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>

Objet : FW: Meaford WWTP Stage 2 Report for Review

Vous ne recevez pas souvent de courriers de la part de bwilliams@asiheritage.ca. [Découvrez pourquoi cela est important](#)

Hi Thiéfaïn,

I just sent a report for Marie-Sophie to review but I see that she is on maternity leave.

Isabelle and Jean-François were included on the original email but I thought it best to include you as well.

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: October 3, 2022 12:52 PM

To: Marie-Sophie Gendron <Marie-Sophie.Gendron@wendake.ca>

Cc: Isabelle Lechasseur <Isabelle.Lechasseur@wendake.ca>; Jean-Francois Richard <Jean-Francois.Richard@wendake.ca>; Preya Balgobin <preya.balgobin@ainleygroup.com>; Simon Glass <simon.glass@ainleygroup.com>

Subject: Meaford WWTP Stage 2 Report for Review

Hi Marie-Sophie,

Please see the attached report for your review for the Meaford WWTP project. My apologies, I thought I sent this over earlier, but I was confusing this report with the Stayner project that was done around the same time.

Do you think you we can receive your review by Friday, October 21st?

Thank you in advance.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Simon Glass
Sent: February 25, 2022 1:29 PM
To: manager.ri@saugeenojibwaynation.ca
Cc: Preya Balgobin; Jody Marks
Subject: 121027 - Meaford WWTP Environmental Assessment
Attachments: Notice of Study Commencement - Cover Letter Saugeen Ojibway Nation.pdf; 121027 - Notice of Study Commencement-FINAL-AODA-3Sept2021.pdf

Aanii Emily,

Very nice speaking with you today, we're glad we had the chance to talk and discover that the mail out was not received. Please see the notice attached. As we discussed on the phone there is an archeological study included in the scope of this project and we have just received the draft report for the Phase 1 assessment. This is currently under review and we can provide that to you once we have it finalized. We want to ensure we move forward in a good way.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865

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From: Jody Marks
Sent: April 13, 2022 2:53 PM
To: Emily Martin; Simon Glass
Cc: Preya Balgobin; Juanita Meekins
Subject: RE: 121027 - Meaford WWTP Environmental Assessment
Attachments: 21EA-199 Meaford WWTP Stage 1_draft_22.02.23.pdf

Hi Emily,

I am connecting with you on behalf of Simon as a follow up to your discussion at the end of February. The Stage 1 Archaeological Assessment report is ready for review, and is attached.

Please let us know of any comments/input and if you would still like to schedule a consultation meeting. Thank you.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227

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****Please note that we are beginning to transition our primary email addresses to a new format. While my previous address will continue to work, we ask that you please update your address book with my new email address: jody.marks@ainleygroup.com****

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From: Emily Martin <manager.ri@saugeenobjibwaynation.ca>
Sent: Monday, February 28, 2022 4:11 PM
To: Simon Glass <simon.glass@ainleygroup.com>
Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Jody Marks <jody.marks@ainleygroup.com>; Juanita Meekins <execassist.ri@saugeenobjibwaynation.ca>
Subject: Re: 121027 - Meaford WWTP Environmental Assessment

Hi Simon,

Thanks for sending these documents, this project is just now on the radar of the Environment Office of the Saugeen Ojibway Nation.

Once we receive the stage 1 arch report, we should have a meeting. I will let you follow up.

Juanita - please start a file for this project.

Best,

Emily

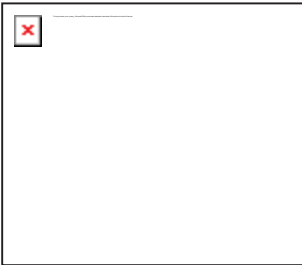
Emily Martin

Resources and Infrastructure Manager

manager.ri@saugeenojibwaynation.ca

T: (519) 379-0849

I am grateful to live, work, and benefit from the Territorial lands and waters of the Saugeen Ojibway Nation.



25 Maadookii Subdivision

Neyaashiinigmiing

Ontario, N0H 2T0

saugeenojibwaynation.ca

On Fri, Feb 25, 2022 at 1:28 PM Simon Glass <simon.glass@ainleygroup.com> wrote:

Aanii Emily,

Very nice speaking with you today, we're glad we had the chance to talk and discover that the mail out was not received. Please see the notice attached. As we discussed on the phone there is an archeological study included in the scope of this project and we have just received the draft report for the Phase 1 assessment. This is currently under review and we can provide that to you once we have it finalized. We want to ensure we move forward in a good way.

Regards,

Simon Glass

Project Engineer



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Cell: (289) 654-2865

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From: Jody Marks
Sent: May 17, 2022 3:08 PM
To: Emily Martin
Cc: juanita.meekins@saugeenojibwaynation.ca; Simon Glass; Preya Balgobin
Subject: Town of Meaford, Wastewater Treatment Plant Class EA Addendum - Effluent Limit Discussion and Stage 1 Assessment
Attachments: 121027_2022-04-01_MOE Proposed Effluent Criteria Memorandum - Full.pdf; FW_ Meaford WWTP Class EA amendment - effluent limit discussion.pdf

Hello Emily,

As part of the Municipal Class EA Addendum for the Meaford Wastewater Treatment Plant the project team has proposed changes to the effluent limits. Please see the attached "*MOE Proposed Effluent Criteria Memorandum*" for a detailed outline of the proposed changes. Also attached is a copy of correspondence with MECP in response to Ainley's memorandum. We would like to share these documents and discussions with SON and circulate for your review/input. For your quick reference, the two tables below are taken from the attached Ainley memo. Table 1 below shows the existing limits and Table 5 shows the MECP new effluent limits.

Table 1: Effluent Limits and Loadings

Effluent Parameter	Monthly Average Concentration (milligrams per litre unless otherwise indicated)	Annual Average Loading (kilograms per day unless otherwise indicated)
CBOD ₅	20.0	78.2
Total Suspended Solids	20.0	78.2
Total Phosphorus	4.0	15.6
Total Ammonia Nitrogen		
(Oct 1 - May 14)	3.0	11.7
(May 15 - Sep 30)	5.0	19.6
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		

Table 5: Proposed Effluent Limits for New Capacity of 5,000 m³/day

Effluent Parameter	Monthly Average Concentration (milligrams per litre unless otherwise indicated)	Monthly Average Loading (kilograms per day unless otherwise indicated)
CBOD ₅	15.0	75
Total Suspended Solids	15.0	75
Total Phosphorus	0.8	4.7
Total Ammonia Nitrogen		
October 1 to May 14	3.0	15
May 15 to September 30	5.0	25
pH of the effluent maintained between 6.0 to 9.5, inclusive, at all times		

Additionally, I wanted to follow up with you regarding the Stage 1 Archaeological Assessment report we had sent to you last month. Could you please let me know if you have had a chance to review the report and if SON may have comments or input. In your email you had mentioned that a meeting would be beneficial.

Please let me know if that is something you are still interested in and we could host a meeting to review the archaeological report as well as the effluent limit changes if needed.

Thank you for your time and any feedback.

Regards,

Jody Marks
Environmental Planner



Tel: (705) 726-3371 Ext. 227
Cell: (416) 576-2233
Email: jody.marks@ainleygroup.com

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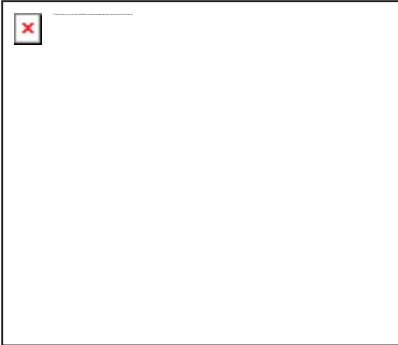
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From: Emily Martin <manager.ri@saugeenojibwaynation.ca>
Sent: June 30, 2022 11:32 AM
To: Juanita Meekins; Riel Warrilow
Cc: Blake Williams; Environment Office Archaeology; Simon Glass; Preya Balgobin; ccollyer@meaford.ca
Subject: Re: Meaford WWTP Stage 2 AA IE

Hi all, just making sure Riel (consultation lead for this project for the Environment Office) is in the loop.

Emily Martin (she/her)
Resources and Infrastructure Manager
manager.ri@saugeenojibwaynation.ca
T: (519) 379-0849

I am grateful to live, work, and benefit from the Territorial lands and waters of the Saugeen Ojibway Nation.



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N0H 2T0
saugeenojibwaynation.ca

On Thu, Jun 30, 2022 at 10:13 AM Juanita Meekins <execassist.ri@saugeenojibwaynation.ca> wrote:
Good morning Blake,

I will let Robert schedule this field work and monitor with you. Thank you for keeping the Environment Office up to date with this project.

Miigwech,
Juanita

On Wed, Jun 29, 2022 at 3:58 PM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Juanita,

I am just touching base about the upcoming Meaford WWTP project. Our utility locators are running behind schedule, and we don't want to proceed without that information out of concern for our crew's health and safety. We were hoping to conduct the Stage 2 work next Monday-Tuesday (July 4 and 5), however, this company has delivered the

utility paperwork weeks late on other projects. After days of following up the company finally have gotten back to us, and they claimed that they will resolve our issue within 24-72 hours. I am doubtful that they will get back to us by the end of day tomorrow so I suspect we will have to delay our fieldwork.

If they do provide us with the paperwork I will reach out as soon as I can to schedule the fieldwork for next week. My apologies in advance for the quick turnaround time on this project.

Cheers,

Blake Williams (He/him), **MLitt**
Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723
528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams
Sent: June 2, 2022 11:52 AM
To: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>
Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>
Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Juanita,

Great, thanks for letting me know! I have updated our listing so hopefully it doesn't happen again!

Cheers,

Blake Williams (He/him), **MLitt**
Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Sent: June 2, 2022 11:27 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology
<archaeology@saugeenojibwaynation.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE

Good morning Blake,

Yes, the name for the Environment Office Archaeology is Robert Martin. At this time I don't have a phone number other than the office number 519-534-5507 and the email is archaeology@saugeenojibwaynation.ca.

Look forward to working with you,

Juanita

On Wed, Jun 1, 2022 at 11:46 AM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Juanita,

I certainly will do that going forward. I will make a note in our corporate contact list to include both Emily and the Environment Office Archaeology email in all emails to the Saugeen Ojibway in the future for other projects.

Is there one person assigned to the Environment Office Archaeology email address and a telephone number to add in the contact information?

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Sent: June 1, 2022 11:21 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology
<archaeology@saugeenojibwaynation.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE

Good afternoon Blake,

Thank you for your email and reaching out to the Environment Office of the Saugeen Ojibway Nation. Could you please cc all those cc'd here in your next email.

Thank you,

Juanita

On Tue, May 31, 2022 at 2:52 PM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Juanita,

I am the project manager overseeing the Stage 2 archaeological assessment of Meaford Wastewater Treatment Plant Expansion project. ASI, on behalf of Ainley Group and the Municipality of Meaford, would like to engage the Saugeen Ojibway Nation to participate in this project. It ASI's understanding that an agreement will be signed by Meaford if required. Chris Collyer at Meaford noted that the Municipality can be billed directly with the note "ATTN: Chris Collyer".

We are planning on conducting a test pit survey on July 4 and 5th to assess the areas of potential noted following our Stage 1 assessment. Please see the attached Fig 1 and the Google Earth file. We will share the final details closer to the field date.

We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

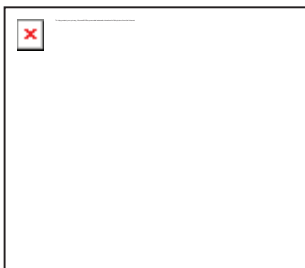
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--

Juanita Meekins

Executive Assistant to Resources and Infrastructure

519-534-5507 (Office) 519-379-0558 (Cell)



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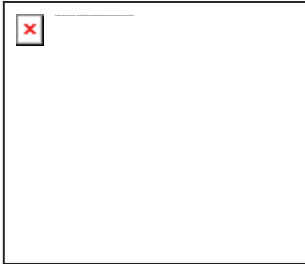
Ontario, N0H 2T0

saugeenojibwaynation.ca

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Juanita Meekins

Executive Assistant to Resources and Infrastructure
519-534-5507 (Office) 519-379-0558 (Cell)

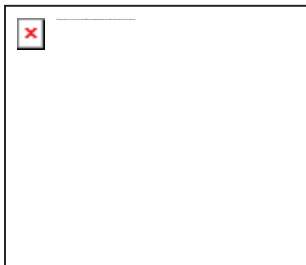


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--

Juanita Meekins

Executive Assistant to Resources and Infrastructure
519-534-5507 (Office) 519-379-0558 (Cell)



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Ontario, N0H 2T0
saugeenojibwaynation.ca

From: Blake Williams <bwilliams@asiheritage.ca>

Sent: July 5, 2022 5:56 PM

To: Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>; Simon Glass <simon.glass@ainleygroup.com>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollyer@meaford.ca

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Robert,

Following the delays noted in my June 29 email, ASI has scheduled our Stage 2 fieldwork for the Meaford wastewater treatment plant to start Monday, July 11. The test pit survey is scheduled to be completed on Tuesday, July 12. We would like to invite a representative from the Saugeen Ojibway Nation to join us onsite. We are finalizing our deployment later this week and we will send over the contact information of the Field Director including their cell number.

Our crew of three will be arriving at the parking lot of Beautiful Joe's Leash-Free Dog Park at Aiken St and Grant Ave, Meaford between 9:30-10 AM as our crew is driving from Toronto. We have also invited a representative from the Huron-Wendat Nation to join us onsite.

Please let me know if someone can join us and please send over their contact information just in case our crew runs into issues. We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: June 29, 2022 3:58 PM

To: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>; Simon Glass <simon.glass@ainleygroup.com>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollier@meaford.ca

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Juanita,

I am just touching base about the upcoming Meaford WWTP project. Our utility locators are running behind schedule, and we don't want to proceed without that information out of concern for our crew's health and safety. We were hoping to conduct the Stage 2 work next Monday-Tuesday (July 4 and 5), however, this company has delivered the utility paperwork weeks late on other projects. After days of following up the company finally have gotten back to us, and they claimed that they will resolve our issue within 24-72 hours. I am doubtful that they will get back to us by the end of day tomorrow so I suspect we will have to delay our fieldwork.

If they do provide us with the paperwork I will reach out as soon as I can to schedule the fieldwork for next week. My apologies in advance for the quick turnaround time on this project.

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: June 2, 2022 11:52 AM

To: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Juanita,

Great, thanks for letting me know! I have updated our listing so hopefully it doesn't happen again!

Cheers,

Blake Williams (He/him), **MLitt**

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From: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Sent: June 2, 2022 11:27 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE

Good morning Blake,

Yes, the name for the Environment Office Archaeology is Robert Martin. At this time I don't have a phone number other than the office number 519-534-5507 and the email is archaeology@saugeenojibwaynation.ca.

Look forward to working with you,

Juanita

On Wed, Jun 1, 2022 at 11:46 AM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Juanita,

I certainly will do that going forward. I will make a note in our corporate contact list to include both Emily and the Environment Office Archaeology email in all emails to the Saugeen Ojibway in the future for other projects.

Is there one person assigned to the Environment Office Archaeology email address and a telephone number to add in the contact information?

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>
Sent: June 1, 2022 11:21 AM
To: Blake Williams <bwilliams@asiheritage.ca>
Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>
Subject: Re: Meaford WWTP Stage 2 AA IE

Good afternoon Blake,

Thank you for your email and reaching out to the Environment Office of the Saugeen Ojibway Nation. Could you please cc all those cc'd here in your next email.

Thank you,

Juanita

On Tue, May 31, 2022 at 2:52 PM Blake Williams <bwilliams@asiheritage.ca> wrote:

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We are planning on conducting a test pit survey on July 4 and 5th to assess the areas of potential noted following our Stage 1 assessment. Please see the attached Fig 1 and the Google Earth file. We will share the final details closer to the field date.

We look forward to working with you on this project.

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Lead Archaeologist | Project Manager • Environmental Assessment Division



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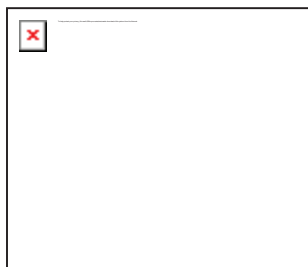
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--

Juanita Meekins

Executive Assistant to Resources and Infrastructure

519-534-5507 (Office) 519-379-0558 (Cell)



10129 Hwy 6 Georgian Bluffs

Ontario, N0H 2T0

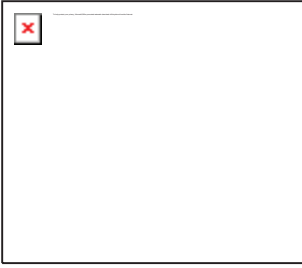
saugeenojibwaynation.ca

--

Juanita Meekins

Executive Assistant to Resources and Infrastructure

519-534-5507 (Office) 519-379-0558 (Cell)



10129 Hwy 6 Georgian Bluffs
Ontario, N0H 2T0
saugeenojibwaynation.ca

From: Simon Glass
Sent: August 4, 2022 9:31 AM
To: Riel Warrilow
Cc: Preya Balgobin; Jody Marks
Subject: RE: 121027 - Meaford WWTP Environmental Assessment

Aanii Riel,

Hope all is well. Please let us know if you would like to schedule a meeting to discuss the project and/or the specifics of the Archeological Assessment work done to date.

Regards,

Simon Glass
Project Engineer



Tel: (905) 452-5172 Ext. 220
Cell: (289) 654-2865
Email: simon.glass@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Emily Martin <manager.ri@saugeenojibwaynation.ca>
Sent: July 29, 2022 10:32 AM
To: Simon Glass <simon.glass@ainleygroup.com>; Riel Warrilow <associate.ri@saugeenojibwaynation.ca>
Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Jody Marks <jody.marks@ainleygroup.com>
Subject: Re: 121027 - Meaford WWTP Environmental Assessment

Riel cc'd here. Thanks Simon!

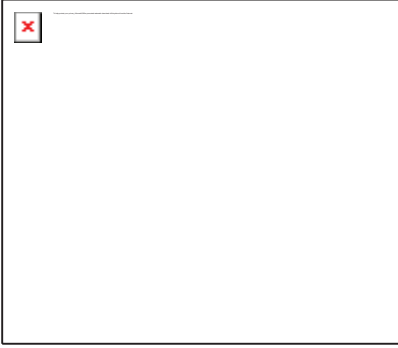
Riel is the best contact on this project now. Riel, for context, the whole communication thread about this project is contained in this email.

I'll let you all take it from here.

Best,
Emily

Emily Martin (she/her)
Resources and Infrastructure Manager
manager.ri@saugeenojibwaynation.ca
T: (519) 379-0849

I am grateful to live, work, and benefit from the Territorial lands and waters of the Saugeen Ojibway Nation.



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N0H 2T0
saugeenojibwaynation.ca

On Fri, Jul 29, 2022 at 9:23 AM Emily Martin <manager.ri@saugeenojibwaynation.ca> wrote:

Hi Simon,

Thanks for reaching out. Riel (cc'd) is the best contact on this project now. Riel, for context, the whole communication thread about this project is contained in this email.

I'll let you all take it from here.

Best,

Emily

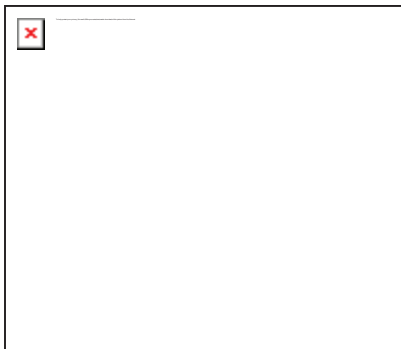
Emily Martin (she/her)

Resources and Infrastructure Manager

manager.ri@saugeenojibwaynation.ca

T: (519) 379-0849

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saugeenojibwaynation.ca

On Fri, Jul 29, 2022 at 8:36 AM Simon Glass <simon.glass@ainleygroup.com> wrote:

Hi Emily,

I was going back over my communications and I found this email and realized I dropped the ball on setting up a follow-up meeting to the Stage 1 Report. My apologies. As you know we've proceeded with the study and the field work is now complete for the Phase 2 study. We are still waiting to receive the write-up for the Stage 2 study at this time. Would you like to set up a meeting to discuss the site-work and the previous work completed?

Regards,

Simon Glass

Project Engineer



Tel: (905) 452-5172 Ext. 220

Cell: (289) 654-2865

Email: simon.glass@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Emily Martin <manager.ri@saugeenojibwaynation.ca>

Sent: February 28, 2022 4:11 PM

To: Simon Glass <simon.glass@ainleygroup.com>

Cc: Preya Balgobin <preya.balgobin@ainleygroup.com>; Jody Marks <jody.marks@ainleygroup.com>; Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Subject: Re: 121027 - Meaford WWTP Environmental Assessment

Hi Simon,

Thanks for sending these documents, this project is just now on the radar of the Environment Office of the Saugeen Ojibway Nation.

Once we receive the stage 1 arch report, we should have a meeting. I will let you follow up.

Juanita - please start a file for this project.

Best,

Emily

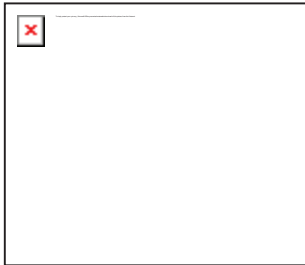
Emily Martin

Resources and Infrastructure Manager

manager.ri@saugeenojibwaynation.ca

T: (519) 379-0849

I am grateful to live, work, and benefit from the Territorial lands and waters of the Saugeen Ojibway Nation.



25 Maadookii Subdivision
Neyaashiinigiing
Ontario, N0H 2T0
saugeenojibwaynation.ca

On Fri, Feb 25, 2022 at 1:28 PM Simon Glass <simon.glass@ainleygroup.com> wrote:

Aanii Emily,

Very nice speaking with you today, we're glad we had the chance to talk and discover that the mail out was not received. Please see the notice attached. As we discussed on the phone there is an archeological study included in

the scope of this project and we have just received the draft report for the Phase 1 assessment. This is currently under review and we can provide that to you once we have it finalized. We want to ensure we move forward in a good way.

Regards,

Simon Glass

Project Engineer



Tel: (905) 452-5172 Ext. 220

Cell: (289) 654-2865

WWW.AINLEYGROUP.COM

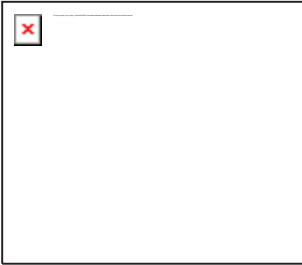
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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Robert Martin <archaeology@saugeenojibwaynation.ca>
Sent: October 3, 2022 11:16 AM
To: Blake Williams
Cc: Simon Glass; Preya Balgobin; ccollyer@meaford.ca; Jessica Wiley
Subject: Re: Meaford WWTP Stage 2 AA IE

Hi Blake,
The Stage 2 report looks fine.
If anything should be encountered going forward with the expansion or additional fieldwork required, please engage with SON as soon as possible.
Miigwetch,
Robert

Robert J. Martin, PhD
Archaeology Coordinator
archaeology@saugeenojibwaynation.ca
(519)534-5507 ex 112



10129 Hwy 6
Georgian Bluffs, ON
N0H 2T0
saugeenojibwaynation.ca

On Mon, Oct 3, 2022 at 9:11 AM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Robert,

I am just checking in on the report review for the Meaford WWTP project. Do you think we could receive your feedback early this week? The Team is keen to submit this report to the Ministry soon.

Thanks for your input on this.

Blake Williams (He/him), **MLitt**
Lead Archaeologist | Project Manager • Environmental Assessment Division



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BWilliams@asiheritage.ca • 416 966 1069 x 258 • Fax: 416 966 9723
528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Robert Martin <archaeology@saugeenojibwaynation.ca>

Sent: September 7, 2022 9:00 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE [V]

Miigwetch, Blake!

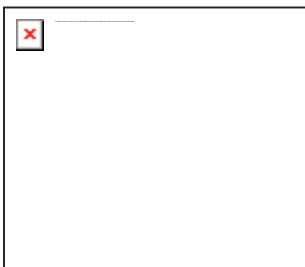
Robert

Robert J. Martin, PhD

Archaeology Coordinator

archaeology@saugeenojibwaynation.ca

(519)534-5507 ex 112



10129 Hwy 6

Georgian Bluffs, ON

N0H 2T0

saugeenojibwaynation.ca

On Tue, Sep 6, 2022 at 4:50 PM Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Robert,

Please see the attached Stage 2 Meaford WWTP report for your review.

It would be great if we could get your feedback by September 30th if possible. Please let me know if you need more time.

Thank you in advance for your help on this project!

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: July 7, 2022 9:57 AM

To: Robert Martin <archaeology@saugeenonibwaynation.ca>

Cc: SON ENVIRONMENT OFFICE <juanita.meekins@saugeenonibwaynation.ca>; Simon Glass <simon.glass@ainleygroup.com>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollier@meaford.ca; Jessica Wiley <jwiley@meaford.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Robert,

Great! We look forward to working with you on this project. Jacob Roberts was confirmed as the Field Director for this project and his cell number is 647-549-0171.

We have not yet received confirmation if the Huron Wendat Nation will be joining us.

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Robert Martin <archaeology@saugeenojibwaynation.ca>

Sent: July 7, 2022 8:18 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Cc: SON ENVIRONMENT OFFICE <juanita.meekins@saugeenojibwaynation.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE

Good morning Blake,

I will be there on Monday at 9:30, thank you for the update.

Best wishes,

Robert

Cell: 647-746-5650

Sent from my iPhone

On Jul 5, 2022, at 5:55 PM, Blake Williams <bwilliams@asiheritage.ca> wrote:

Hi Robert,

Following the delays noted in my June 29 email, ASI has scheduled our Stage 2 fieldwork for the Meaford wastewater treatment plan to start Monday, July 11. The test pit survey is scheduled to be completed on Tuesday, July 12. We would like to invite a representative from the Saugeen Ojibway Nation to join us onsite. We are finalizing our deployment later this week and we will send over the contact information of the Field Director including their cell number.

Our crew of three will be arriving at the parking lot of Beautiful Joe's Leash-Free Dog Park at Aiken St and Grant Ave, Meaford between 9:30-10 AM as our crew is driving from Toronto. We have also invited a representative from the Huron-Wendat Nation to join us onsite.

Please let me know if someone can join us and please send over their contact information just in case our crew runs into issues. We look forward to working with you on this project.

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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

From: Blake Williams

Sent: June 29, 2022 3:58 PM

To: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>; Simon Glass <simon.glass@ainleygroup.com>; Preya Balgobin <preya.balgobin@ainleygroup.com>; ccollier@meaford.ca

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Juanita,

I am just touching base about the upcoming Meaford WWTP project. Our utility locators are running behind schedule, and we don't want to proceed without that information out of concern for our crew's health and safety. We were hoping to conduct the Stage 2 work next Monday-Tuesday (July 4 and 5), however, this company has delivered the utility paperwork weeks late on other projects. After days of following up the company finally have gotten back to us, and they claimed that they will resolve our issue within 24-72 hours. I am doubtful that they will get back to us by the end of day tomorrow so I suspect we will have to delay our fieldwork.

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From: Blake Williams

Sent: June 2, 2022 11:52 AM

To: Juanita Meekins <execassist.ri@saugeenojibwaynation.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>

Subject: RE: Meaford WWTP Stage 2 AA IE

Hi Juanita,

Great, thanks for letting me know! I have updated our listing so hopefully it doesn't happen again!

Cheers,

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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Sent: June 2, 2022 11:27 AM
To: Blake Williams <bwilliams@asiheritage.ca>
Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology <archaeology@saugeenojibwaynation.ca>
Subject: Re: Meaford WWTP Stage 2 AA IE

Good morning Blake,

Yes, the name for the Environment Office Archaeology is Robert Martin. At this time I don't have a phone number other than the office number 519-534-5507 and the email is archaeology@saugeenojibwaynation.ca.

Look forward to working with you,

Juanita

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Is there one person assigned to the Environment Office Archaeology email address and a telephone number to add in the contact information?

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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

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Sent: June 1, 2022 11:21 AM

To: Blake Williams <bwilliams@asiheritage.ca>

Cc: Emily Martin <manager.ri@saugeenojibwaynation.ca>; Environment Office Archaeology
<archaeology@saugeenojibwaynation.ca>

Subject: Re: Meaford WWTP Stage 2 AA IE

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Thank you,

Juanita

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We look forward to working with you on this project.

Blake Williams (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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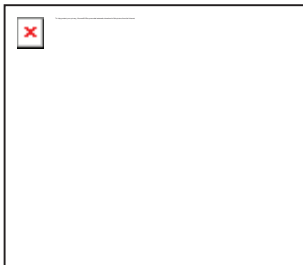
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Juanita Meekins

Executive Assistant to Resources and Infrastructure

519-534-5507 (Office) 519-379-0558 (Cell)



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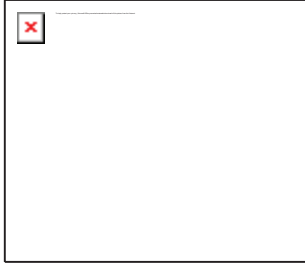
Ontario, N0H 2T0

saugeenojibwaynation.ca

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Juanita Meekins

Executive Assistant to Resources and Infrastructure
519-534-5507 (Office) 519-379-0558 (Cell)



10129 Hwy 6 Georgian Bluffs
Ontario, N0H 2T0
saugeenojibwaynation.ca

Notice of Completion



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

July 18, 2024

File No. 121027

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

To Whom it May Concern:

We would like to inform you that the Environmental Study Report (ESR) for the Municipality of Meaford Wastewater Treatment Plant (WWTP) Schedule 'C' Class Environmental Assessment (Class EA) will be available for review as of July 18, 2024. Please refer to the attached Notice of Completion for further information on this Class EA, details on how to access the ESR, and how to provide your comments.

Documented in the ESR is the study process and recommendations. The recommendation from this Class EA is to construct a new wastewater treatment plant on the land adjacent to the existing wastewater treatment plant under a phased approach. The new works will consist of a headworks building, extended aeration secondary treatment, cloth disc filtration tertiary treatment, UV disinfection, aerobic biosolids treatment and additional biosolids storage.

We would appreciate receiving comments by the end of the 30-day review period, being by August 19, 2024.

Should you have any further questions or concerns, please contact the undersigned or Emily Howard, Manager of Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 320
simon.glass@ainleygroup.com



NOTICE OF COMPLETION

Engineering Department

July 18, 2024

Public Notice

Background

The Municipality of Meaford is completing a Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). This study builds upon the Water and Wastewater Servicing Master Plan (2015) to provide wastewater servicing to the existing residents and businesses in the urban area, and to accommodate future growth.

Process

This Class EA process is following the planning and design process for Schedule 'C' projects as described in the Municipal Class Environmental Assessment Document (October 2000 as amended in 2007, 2011 & 2015), published by the Municipal Engineers Association (MCEA). An MCEA document update was issued in 2023, however the planning process was initiated before the issuance of the update and is following the previous guideline.

Recommendation

The recommendation from this Class EA is to construct a new wastewater treatment plant on the land adjacent to the existing wastewater treatment plant under a phased approach. The new works will consist of a headworks building, extended aeration secondary treatment, cloth disc filtration tertiary treatment, UV disinfection, aerobic biosolids treatment and additional biosolids storage.

The study process and recommendations are documented within the Environmental Study Report. A copy of this report is available for your review on the Municipality's website:

<https://www.meaford.ca/en/wastewater-treatment-plant-expansion.aspx> from July 18 to August 19, 2024.

Feedback

Consultation is vital to the success of a Class EA Study and the Municipality wants to ensure that anyone interested has the opportunity to be involved and provide input. Interested persons may provide written comments to our project team by August 15, 2024. All comments and concerns should be sent directly to either one of the following contacts:

Emily Howard
Manager of Environmental Services
Municipality of Meaford
21 Trowbridge Street West, Meaford
519 538-1060 ext. 1518
ehoward@meaford.ca

Simon Glass, P.Eng.
Project Manager
Ainley Group
6299 Airport Rd., Mississauga
(905) 452-5172 Ext. 320
simon.glass@ainleygroup.com

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study (that is, requiring an individual/comprehensive EA approval before being able to proceed), or that conditions be imposed (that is, requires further studies), only on the grounds that the requested order may prevent, mitigate, or remedy adverse impacts on constitutionally protected inherent and treaty rights of a First Nation or Indigenous community.

Requests on other grounds will not be considered. Requests should include the requester's contact information and full name.

Public Notice

Notice of Study Completion

Requests should specify what kind of order is being requested (request for additional conditions or a request for an additional/comprehensive E.A.) on the grounds specified previously, and any information in support of the statements in the request.

The request should be sent in writing or by email to both of the following contacts:

Minister of the Environment Conservation and Parks
77 Bay Street, 5th Floor
Toronto ON, M7A 2J3
minister.mecp@ontario.ca

Director, Environmental Assessment Branch
135 St. Clair Avenue West, 1st Floor
Toronto ON, M4V 1P5 EAB
Director@ontario.ca

Requests should be also sent to the Municipality of Meaford by mail or by email.

All personal information included in your request, such as name, address, telephone number, and property location, is collected under the authority of section 30 of the Environmental Assessment Act and is collected and maintained for the purpose of creating a record that is available to the general public. As this information is collected for the purpose of a public record, the protection of personal information provided in the Freedom of Information and Protection of Privacy Act does not apply (s.37/s.14). Personal information you submit may become part of a public record that is available to the general public unless you request that your personal information remain confidential.

This Notice issued July 18, 2024.

The Municipality of Meaford Engineering Department
21 Trowbridge Street West, Meaford ON, N4L 1Y1
Telephone: 519 538-1060
<https://www.meaford.ca/>

Municipality of Meaford
Class Environmental Assessment
Meaford Wastewater Treatment Plant Expansion



NOTICE OF COMPLETION

Engineering Department

July 18, 2024

Public Notice

Background

The Municipality of Meaford is completing a Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). This study builds upon the Water and Wastewater Servicing Master Plan (2015) to provide wastewater servicing to the existing residents and businesses in the urban area, and to accommodate future growth.

Process

This Class EA process is following the planning and design process for Schedule 'C' projects as described in the Municipal Class Environmental Assessment Document (October 2000 as amended in 2007, 2011 & 2015), published by the Municipal Engineers Association (MCEA). An MCEA document update was issued in 2023, however the planning process was initiated before the issuance of the update and is following the previous guideline.

Recommendation

The recommendation from this Class EA is to construct a new wastewater treatment plant on the land adjacent to the existing wastewater treatment plant under a phased approach. The new works will consist of a headworks building, extended aeration secondary treatment, cloth disc filtration tertiary treatment, UV disinfection, aerobic biosolids treatment and additional biosolids storage.

The study process and recommendations are documented within the Environmental Study Report. A copy of this report is available for your review on the Municipality's website: <https://www.meaford.ca/en/wastewater-treatment-plant-expansion.aspx> from July 18 to August 19, 2024.

Feedback

Consultation is vital to the success of a Class EA Study and the Municipality wants to ensure that anyone interested has the opportunity to be involved and provide input. Interested persons may provide written comments to our project team by August 19, 2024. All comments and concerns should be sent directly to either one of the following contacts:

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Manager of Environmental Services
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21 Trowbridge Street West, Meaford
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This Notice issued July 18, 2024.

The Municipality of Meaford Engineering Department
21 Trowbridge Street West, Meaford ON, N4L 1Y1 | Telephone: 519 538-1060 | <https://www.meaford.ca/>

From: [Sue Ainley](#)
To: [Sue Ainley](#)
Cc: [Simon Glass](#); ehoward@meaford.ca
Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 18, 2024 8:23:47 AM
Attachments: [121027 - Notice of Completion - Cover Letter \(July18\).pdf](#)
[121027 - Meaford WWTP Notice of Completion \(July 18\).pdf](#)
[image003.jpg](#)

Hello - On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached important information on completion of the Meaford Wastewater Treatment Plant Class EA. Comments on this Class EA may be provided by August 19th, 2024.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: [Sue Ainley](#)
To: cnadministrator@nawash.ca; chief@nawash.ca; sao@nawash.ca; executiveassistant@nawash.ca
Cc: [Simon Glass](#); ehoward@meaford.ca; [Sue Ainley](#)
Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 18, 2024 8:23:48 AM
Attachments: [121027 - Meaford WWTP Notice of Completion \(July 18\).pdf](#)
[image002.jpg](#)

Dear Chief Nadjiwon - on behalf of Emily Howard, Manager of Environmental Services at the Municipality of Meaford and Simon Glass, Project Manager at Ainley Group, this email is letting you know we have now issued the public Notice of Completion for the Meaford Wastewater Treatment Plant Class EA. Please refer to the attached Notice of Completion for further information, a link to access the Environmental Study Report (ESR) from the Municipality's website, and how to provide comments.

In June, we provided you with access to the draft ESR to review the document and provide feedback. Now that the Notice has been published, comments and feedback on the ESR will be accepted until August 19th, 2024. We welcome your feedback and would very much appreciate a letter in response stating the consultation requirements with your community has been satisfied. We would include response letters in the package we file with MECP to complete the Class EA. If you require additional information on this study or our request for a response letter, please do not hesitate to contact me or Emily Howard at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Thank you for your continued interest in the study. Consultation is a key part of the process and your comments are most welcome and appreciated.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: [Sue Ainley](#)
To: sfn@saugeen.org; leona.roote@saugeen.org
Cc: [Simon Glass](#); ehoward@meaford.ca; [Sue Ainley](#)
Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 18, 2024 8:23:47 AM
Attachments: [121027 - Meaford WWTP Notice of Completion \(July 18\).pdf](#)
[image003.jpg](#)

Chief Ritchie - on behalf of Emily Howard, Manager of Environmental Services at the Municipality of Meaford and Simon Glass, Project Manager at Ainley Group, this email is letting you know we have now issued the public Notice of Completion for the Meaford Wastewater Treatment Plant Class EA. Please refer to the attached Notice of Completion for further information, a link to access the Environmental Study Report (ESR) from the Municipality's website, and how to provide comments.

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Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

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From: [Sue Ainley](#)
To: administration@cnhw.qc.ca; melanievincent21@yahoo.ca; Dominic.Sainte-Marie@wendake.ca; consultations@wendake.ca; maria.rodriquez@wendake.ca
Cc: [Simon Glass](#); ehoward@meaford.ca; [Sue Ainley](#)
Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 18, 2024 8:23:49 AM
Attachments: [121027 - Meaford WWTP Notice of Completion \(July 18\).pdf](#)
[image003.jpg](#)

Dear Grand Chief Vincent - on behalf of Emily Howard, Manager of Environmental Services at the Municipality of Meaford and Simon Glass, Project Manager at Ainley Group, this email is letting you know we have now issued the public Notice of Completion for the Meaford Wastewater Treatment Plant Class EA. Please refer to the attached Notice of Completion for further information, a link to access the Environmental Study Report (ESR) from the Municipality's website, and how to provide comments.

In June, we provided access to the draft ESR for review and to provide feedback. We very much appreciate receiving Maria Rodriguez's July 27th email indicating not having any comments and we will include that in the package we file with MECP to complete the Class EA. Now that the Notice has been published, comments and feedback on the ESR will be accepted until August 19th, 2024. If you require additional information on this study, please do not hesitate to contact me or Emily Howard at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Thank you for your continued interest in the study. Consultation is a key part of the process and your comments are most welcome and appreciated.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

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Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QC
G0A 4V0
consultations@wendake.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

To Whom it May Concern:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

Documented in the ESR is the study process and recommendations. The recommendation from this Class EA is to construct a new wastewater treatment plant on the land adjacent to the existing wastewater treatment plant under a phased approach. The new works will consist of a headworks building, extended aeration secondary treatment, cloth disc filtration tertiary treatment, UV disinfection, aerobic biosolids treatment and additional biosolids storage. The complete draft ESR and appendices can be found through the following SharePoint link:

[121027 - Meaford WWTP ESR - DRAFT](#)

Should you require an alternate method to complete your review of the draft ESR, please let me know as soon as possible.

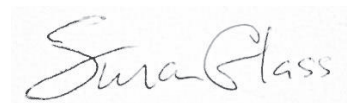
Following the publication of the Notice of Completion, scheduled to happen in early July, comments and feedback on the ESR will be accepted for 30 days, from July 11th to August 15th. We welcome your comments, feedback and would very much appreciate a letter from you stating we have satisfied your consultation requirements, to include in the file, by August 15, 2024.

I trust this letter keeps you informed of our progress on this Class EA and I look forward to

receiving your response. Should you have any further questions or concerns, please contact the undersigned or Emily Howard, Manager of Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

A handwritten signature in black ink that reads "Simon Glass". The signature is written in a cursive, flowing style.

Simon Glass, P. Eng.

Project Manager

(905) 452-5172 Ext. 220

simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QC
G0A 4V0
administration@cnhw.qc.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

Dear Grand Chief Vincent:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

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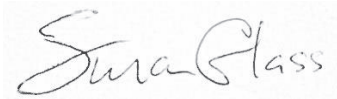
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Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



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280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Ms Melanie Vincent, Coordinator
Nation Huronne-Wendat
255 Place Michel Laveau
Wendake, QC
G0A 4V0
melanievincent21@yahoo.ca

**Re: Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

Dear Ms Vincent:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

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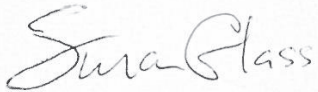
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A handwritten signature in cursive script that reads "Simon Glass". The signature is written in dark ink on a light background.

Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Chippewas of Nawash Unceded First Nation
135 Lakeshore Blvd.,
Neyaashiinigmiing, ON
N0H 2T0

cadministrator@nawash.ca; chief@nawash.ca; sao@nawash.ca; executiveassistant@nawash.ca

**Re: Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

Dear Chief Gregory Nadjiwon:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

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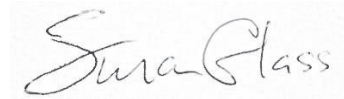
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AINLEY & ASSOCIATES LIMITED

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Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

cc: Michael Earl, Senior Administrative Officer
Diana Ross, Executive Assistant



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Chippewas of Saugeen First Nation
6493 Highway 21, R.R. #1
Southampton, ON
N0H 2L0
sfn@suageen.org

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

Dear Chief Conrad Ritchie:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

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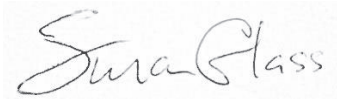
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Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

cc: robert.rice@saugeen.org



Ainley & Associates Limited
280 Pretty River Parkway, Collingwood, ON, L9Y 4J5
Tel: (705) 445-3451 • Fax: (705) 445-0968
E-mail collingwood@ainleygroup.com

June 25, 2024

File No. 121027

via email

Charlene Leonard, Infrastructure & Resource Manager
Saugeen Ojibway Nation Environment Office
10129 Hwy 6
Georgian Bluffs, ON
N0H 2T0
manager.ri@saugeenojibwaynation.ca

Re: **Municipality of Meaford
Meaford Wastewater Treatment Plant Class EA
Notice of Completion of Environmental Study Report**

Dear Ms Leonard:

We would like to inform you that the Municipality of Meaford has completed a Schedule 'C' Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). In advance of the Notice of Completion being issued, we are providing you with access to the draft Environmental Study Report (ESR) for your review and comments.

Documented in the ESR is the study process and recommendations. The recommendation from this Class EA is to construct a new wastewater treatment plant on the land adjacent to the existing wastewater treatment plant under a phased approach. The new works will consist of a headworks building, extended aeration secondary treatment, cloth disc filtration tertiary treatment, UV disinfection, aerobic biosolids treatment and additional biosolids storage. The complete draft ESR and appendices can be found through the following SharePoint link:

[121027 - Meaford WWTP ESR - DRAFT](#)

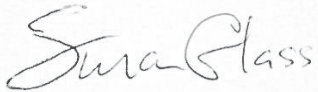
Should you require an alternate method to complete your review of the draft ESR, please let me know as soon as possible.

Following the publication of the Notice of Completion, scheduled to happen in early July, comments and feedback on the ESR will be accepted for 30 days, from July 11th to August 15th. We welcome your comments, feedback and would very much appreciate a letter from you stating we have satisfied your consultation requirements, to include in the file, by August 15, 2024.

I trust this letter keeps you informed of our progress on this Class EA and I look forward to receiving your response. Should you have any further questions or concerns, please contact the undersigned or Emily Howard, Manager of Environmental Services, Municipality of Meaford at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Yours truly,

AINLEY & ASSOCIATES LIMITED

A handwritten signature in cursive script that reads "Simon Glass".

Simon Glass, P. Eng.
Project Manager
(905) 452-5172 Ext. 220
simon.glass@ainleygroup.com

cc: Cindy Ashkewe, Executive Assistant execassistant@saugeenajibwaynation.ca;
juanita.meekins@saugeenajibwaynation.ca

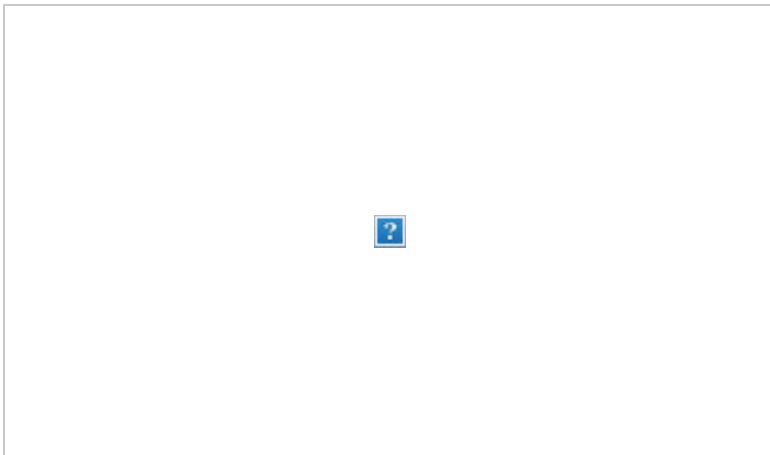
From: [Maria Rodriguez](#)
To: [Sue Ainley](#)
Cc: [Simon Glass](#); ehoward@meaford.ca
Subject: RE: 121027 - Municipal of Meaford, Meaford WWTP Class EA – Draft ESR (response required)
Date: June 27, 2024 10:16:49 AM
Attachments: [image001.png](#)
[image002.jpg](#)

Vous ne recevez pas souvent de courriers de la part de maria.rodriguez@wendake.ca. [Découvrez pourquoi cela est important](#)

Hello,

Thank you for your email. We don't have any comments at this point. Please keep us updated about any new project or archaeological studies and fieldwork.

Regards,



De : Sue Ainley <sue.ainley@ainleygroup.com>

Envoyé : 25 juin 2024 16:01

À : consultations <consultations@wendake.ca>

Cc : Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca

Objet : 121027 - Municipal of Meaford, Meaford WWTP Class EA – Draft ESR (response required)

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

Hello - On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached information on the draft ESR for a Class EA project in the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [REDACTED]
To: [Sue Ainley](#)
Subject: Re: Meaford WWTP Expansion Class EA
Date: July 18, 2024 5:01:15 PM
Attachments: [image003.jpg](#)

Thank-you for the reference and inclusion of this information of the plans

[Yahoo Mail: Search, organise, conquer](#)

On Thu., 18 Jul. 2024 at 4:54 p.m., Sue Ainley
<sue.ainley@ainleygroup.com> wrote:

Hi [REDACTED], you attended the PIC for this Class EA and were added to the contact list. On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached important information on completion of the Meaford Wastewater Treatment Plant Class EA. Comments on this Class EA may be provided by August 19th, 2024.

Regards,

Sue Ainley, PhD

Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Corrina Giles](#)
To: [Sue Ainley](#)
Cc: ehoward@meaford.ca; [Simon Glass](#); [council](#); [SMT](#); [SAM \(Service Area Managers\)](#); [Tammy Davison](#); [Kyra Dunlop](#)
Subject: FW: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 18, 2024 9:47:20 AM
Attachments: [image003.jpg](#)
[image001.png](#)
[image002.png](#)
[121027 - Notice of Completion - Cover Letter \(July18\).pdf](#)
[121027 - Meaford WWTP Notice of Completion \(July 18\).pdf](#)

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

Good morning,
I acknowledge receipt of your email and confirm I have forwarded the same to Council, and staff for information.

Kind regards,

Corrina Giles, CMO

Town Clerk

Town of The Blue Mountains, 32 Mill Street, P.O. Box 310, Thornbury, ON N0H 2P0

Tel: 519-599-3131 ext. 232 | Fax: 519-599-7723

Email: cgiles@thebluemountains.ca | Website: www.thebluemountains.ca

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Thursday, July 18, 2024 8:23 AM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Cc: Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca
Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion

Hello - On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached important information on completion of the Meaford Wastewater Treatment Plant Class EA. Comments on this Class EA may be provided by August 19th, 2024.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Sue Ainley](#)
To: [Macki, Monika \(MECP\)](#)
Cc: [Simon Glass](#); [Emily Howard](#)
Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion
Date: July 23, 2024 1:33:00 PM
Attachments: [image004.jpg](#)
[image005.jpg](#)
[image001.jpg](#)

Monika – glad to have the update on downloading appendices. Please let me know timeline and keep us posted once tech staff is back next month.

Thanks for the update,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Macki, Monika (MECP) <Monika.MacKi@ontario.ca>
Sent: Tuesday, July 23, 2024 1:26 PM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Cc: Simon Glass <simon.glass@ainleygroup.com>; Emily Howard <ehoward@meaford.ca>
Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

Thanks Sue, I successfully downloaded the appendices.

We are unable to provide comments by August 19 as our tech staff is away and coming back in August. Once they're back I can give a more approx. timeline on when comments can be provided.

Thanks for your understanding,

Monika Macki

Environmental Resource Planner/Environmental Assessment Coordinator
Environmental Assessment Branch
Ministry of the Environment, Conservation and Parks
monika.macki@ontario.ca

From: Sue Ainley <sue.ainley@ainleygroup.com>

Sent: Friday, July 19, 2024 4:30 PM

To: Macki, Monika (MECP) <Monika.Macki@ontario.ca>

Cc: Simon Glass <simon.glass@ainleygroup.com>; Emily Howard <ehoward@meaford.ca>

Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

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

Monika – sorry for my delay in getting back to you. I really appreciate you letting me know Report was missing. Seems the Report was on Meaford's website but under Council. Once I let them know it needed to be on the Project's URL the Municipality did add the ESR and it was there at the end of day yesterday. When you go to the URL/landing page the report is under the Resource tab.

The staff person I had been dealing with on the Project was away this week and uploading the report to the Project's URL didn't quite go as we had planned. Next week when the regular staff person is back in her office my plan is to ask her to tweak how the ESR is titled and placement of it on the landing page so it is easier for stakeholders to access.

Once again, thanks for letting me know.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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require this information in an alternative format or require communication supports.

From: Macki, Monika (MECP) <Monika.MacKi@ontario.ca>

Sent: Friday, July 19, 2024 2:08 PM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

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

Thanks Sue, yes please let me know once it's posted.

Since the public consultation period is 30 days – if there is delay in posting the ESR, the notice of completion should reflect the consultation period accordingly.

Thank you!

Monika Macki

Environmental Resource Planner/Environmental Assessment Coordinator

Environmental Assessment Branch

Ministry of the Environment, Conservation and Parks

monika.macki@ontario.ca

From: Sue Ainley <sue.ainley@ainleygroup.com>

Sent: Thursday, July 18, 2024 2:10 PM

To: Macki, Monika (MECP) <Monika.MacKi@ontario.ca>

Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

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Monika, I'm checking with Municipality as the ESR was to be uploaded before this morning's notice was published. Will let you know.

Regards,

Sue Ainley, PhD

Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: Macki, Monika (MECP) <Monika.Macki@ontario.ca>

Sent: Thursday, July 18, 2024 9:37 AM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Subject: RE: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

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

Hi Sue,

Thanks for the notice. I went on the website, but I could not find the ESR.

Monika Macki

Environmental Resource Planner/Environmental Assessment Coordinator

Environmental Assessment Branch

Ministry of the Environment, Conservation and Parks

monika.macki@ontario.ca

From: Sue Ainley <sue.ainley@ainleygroup.com>

Sent: Thursday, July 18, 2024 8:23 AM

To: EA Notices to SWRegion (MECP) <eanotification.swregion@ontario.ca>

Cc: Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca; Sue Ainley <sue.ainley@ainleygroup.com>

Subject: Municipality of Meaford, MEA Class EA, Meaford Wastewater Treatment Plant Expansion

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

South West Region EA Coordinator – please find attached the MECP form and copy of the Notice of Completion for MEA Class EA completed by our company for the Municipality of Meaford.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Dobbyn, Sandy \(MNR\)](#)
To: [Sue Ainley](#); [Isaac, Jessica \(MNR\)](#)
Cc: [Templeton, Holly \(MNR\)](#)
Subject: RE: Meaford WWTP Expansion Class EA
Date: July 23, 2024 10:01:35 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.jpg](#)

Thanks Sue;

As the sewage treatment plant is well outside of the Niagara Escarpment Plan area, the NEC will not be providing comments on the Class EA.

Thanks for thinking of us.

Sandy

Sandy Dobbyn
Senior Strategic Advisor | Niagara Escarpment Commission
Ministry of Natural Resources
1450 7th Ave. East | Owen Sound, ON | N4K 2Z1
Tel: 226-668-2781 | Website: www.escarpment.org



ACCESSIBILITY: As part of the NEC's commitment to providing accessible service, please let me know if you have any accommodation needs or require the contents of this email in an alternative format.

*AVAILABILITY: NEC staff provide services in person, via telephone, or via email. To better serve you, **we ask that you make an appointment if you prefer to meet in person.** You may request an appointment with staff at escarpment.org/appointments.*

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Tuesday, July 23, 2024 9:59 AM
To: Isaac, Jessica (MNR) <Jessica.Isaac@ontario.ca>
Cc: Dobbyn, Sandy (MNR) <Sandy.Dobbyn@ontario.ca>; Templeton, Holly (MNR) <Holly.Templeton@ontario.ca>
Subject: RE: Meaford WWTP Expansion Class EA

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Jessica, thank you for forwarding message.

Sandy and Holly I'll add you to the contact list.

Sue

From: Isaac, Jessica (MNR) <Jessica.Isaac@ontario.ca>

Sent: Monday, July 22, 2024 4:44 PM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Cc: Dobbyn, Sandy (MNR) <Sandy.Dobbyn@ontario.ca>; Templeton, Holly (MNR) <Holly.Templeton@ontario.ca>

Subject: FW: Meaford WWTP Expansion Class EA

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

Hi Sue,

You are correct, Rick Watt and John Stuart are no longer with the NEC. I copied Sandy Dobbyn and Holly Templeton, as they are now the NEC staff who are responsible for the Meaford area.

All the best, Jessica

Jessica Isaac (*she/her*)

Manager, Planning | Niagara Escarpment Commission
Ministry of Natural Resources | Ontario Public Service
289-924-0319 | Jessica.isaac@ontario.ca

232 Guelph St.
Georgetown, ON, L7G 4B1



Taking pride in strengthening Ontario, its places and its people



Did you know: You can now submit Development Permit Applications to the Niagara Escarpment Commission online? Visit our [website](#) to learn more.

Accessibility: As part of the NEC's commitment to providing accessible service, please let me know if you have any accommodation needs or require the contents of this email in an alternative format.

Availability: NEC staff provide services in person, via telephone, or via email. To better serve you, **we ask that you make an appointment if you prefer to meet in person.** You may request an appointment with staff at escarpment.org/appointments.

From: Sue Ainley <sue.ainley@ainleygroup.com>
Sent: Thursday, July 18, 2024 5:14 PM
To: Isaac, Jessica (MNRF) <Jessica.Isaac@ontario.ca>
Subject: Meaford WWTP Expansion Class EA

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

Jessica – the contacts I had for the NEC, being Rick Watt and John Stuart, bounced back. In doing a search through the Info-Go directory I thought you may be best contact to receive this information. If it should be someone else at NEC please let me know and I'll modify contact list.

On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached important information on completion of the Meaford Wastewater Treatment Plant Class EA. Comments on this Class EA may be provided by August 19th, 2024.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370
Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Benjamin Labbe](#)
To: [Sue Ainley](#)
Cc: [Lori-Jeanne Bolduc](#)
Subject: RE: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 29, 2024 10:42:03 AM
Attachments: [image001.png](#)
[image004.png](#)
[image005.jpg](#)
[image002.jpg](#)

Vous ne recevez pas souvent de courriers de la part de benjamin.labbe@wendake.ca. [Découvrez pourquoi cela est important](#)

Kwe Sue,

Thank you for your email. We don't have any comments at this point. Please keep us updated about the project and if any archeological work arises from new findings during construction.

Please note that we have updated our way of processing consultations. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca. We also kindly ask that you remove any other email address that you have on file from all your mailing lists.

Tiawenhk,

NATION HURONNE-WENDAT

Bureau du Nionwentsïo

Benjamin Labbé, M. Sc

Conseiller en gestion du territoire

255, place Chef Michel Laveau
Wendake (QC) G0A 4V0
T : 418 843-3767
@ : Benjamin.Labbe@wendake.ca

WENDAKE.CA

De : Sue Ainley <sue.ainley@ainleygroup.com>

Envoyé : 18 juillet 2024 08:23

À : Administration <Administration@wendake.ca>; melanievincent21@yahoo.ca; Dominic Ste-Marie <Dominic.Ste-Marie@wendake.ca>; consultations <consultations@wendake.ca>; Maria Rodriguez <maria.rodriguez@wendake.ca>

Cc : Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca; Sue Ainley <sue.ainley@ainleygroup.com>

Objet : 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion

Dear Grand Chief Vincent - on behalf of Emily Howard, Manager of Environmental Services at the

Municipality of Meaford and Simon Glass, Project Manager at Ainley Group, this email is letting you know we have now issued the public Notice of Completion for the Meaford Wastewater Treatment Plant Class EA. Please refer to the attached Notice of Completion for further information, a link to access the Environmental Study Report (ESR) from the Municipality's website, and how to provide comments.

In June, we provided access to the draft ESR for review and to provide feedback. We very much appreciate receiving Maria Rodriguez's July 27th email indicating not having any comments and we will include that in the package we file with MECP to complete the Class EA. Now that the Notice has been published, comments and feedback on the ESR will be accepted until August 19th, 2024. If you require additional information on this study, please do not hesitate to contact me or Emily Howard at 519-538-1060 ext. 1500 or via email at ehoward@meaford.ca.

Thank you for your continued interest in the study. Consultation is a key part of the process and your comments are most welcome and appreciated.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [Simon Glass](#)
To: [REDACTED] [Sue Ainley](#)
Cc: ehoward@meaford.ca
Subject: RE: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion
Date: July 30, 2024 1:34:36 PM
Attachments: [image003.jpg](#)
[image012.jpg](#)
[image005.png](#)
[image007.png](#)
[image009.png](#)

Hello. [REDACTED]

Thank you for your interest in the process and your questions.

With respect to the comment on scoring not matching up; while the table presented does not show it directly, there is a weighting being applied to the criteria. The weighting is the reason why the direct count is not matching up to the summary score at the bottom of the table.

We understand your protest with respect to the O&M costs to operate the MABR system, however our analysis of the MABR technology was focused on using the MABR technology to improve the capacity of the existing WWTP within the existing tanks on site. Use of the MABR process was not evaluated as a solution for the full replacement/ expansion of the works. As such, the O&M for the MABR scenario takes into account the "throw away costs" of purchasing sufficient MABR cassettes to improve the existing plant capacity to 4,400 m³/d on an interim basis, but ultimately building a plant expansion. The remaining useful life of the existing tanks is 20 years and a new plant would be needed regardless of the interim use of the MABR system. Our intention was to use the MABR technology to lower the solids concentration in the secondary treatment to overcome shortcomings related to solids retention time in the secondary clarifiers. Based on our evaluation we were not able to overcome the limitations with the existing secondary clarifiers using the MABR technology in an economical way. As the MABR system was intended as a stop gap solution the "throw away costs" of purchasing a sufficient amount of MABR cassettes to overcome the solids issues were covered as an "operational cost", as such this alternative scored poorly on the O&M basis.

I hope this brings clarity to our evaluation.

Regards,

Simon Glass, P.Eng
Project Manager



Tel: (905) 452-5172 Ext. 320
Cell: (289) 654-2865
Email: simon.glass@ainleygroup.com

WWW.AINLEYGROUP.COM

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From: [REDACTED]
Sent: July 19, 2024 3:19 PM
To: Sue Ainley <sue.ainley@ainleygroup.com>
Cc: Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca
Subject: RE: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion

Hello Sue,
Thank you for sharing the Notice of Completion. Couple questions/comments to share after initial review.

We looked at the ESR regarding the evaluation of secondary treatment alternatives:



We counted (scoring 0, 0.25, 0.5, 0.75 and 1 for the colored in circles) and MABR scored highest not Extended Aeration. Curious to know why the circle coloring doesn't reflect the accumulated scoring.

Notice of Completion also shows MABR has the highest Operation and Maintenance cost, are you able to share what documentation was used to evaluate this criteria point? We do not believe MABR has the highest O&M cost and should have scored higher here. Appendix G might provide a more detailed scoring but I don't have access to this Appendix, are you able to provide?

Looking forward to your response.

Thank you.



From: Sue Ainley <sue.ainley@ainleygroup.com>

Sent: Thursday, July 18, 2024 8:23 AM

To: Sue Ainley <sue.ainley@ainleygroup.com>

Cc: Simon Glass <simon.glass@ainleygroup.com>; ehoward@meaford.ca

Subject: 121027-Municipal of Meaford, Meaford WWTP Class EA Notice of Completion

Hello - On behalf of Emily Howard, Manager of Environmental Services, Municipality of Meaford and Simon Glass, P. Eng., Project Manager, Ainley & Associates Limited, please find attached important information on completion of the Meaford Wastewater Treatment Plant Class EA. Comments on this Class EA may be provided by August 19th, 2024.

Regards,

Sue Ainley, PhD
Stakeholder Communications



Cell: (705) 441-3370

Email: sue.ainley@ainleygroup.com

WWW.AINLEYGROUP.COM

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Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

**Ministry of Citizenship
and Multiculturalism**

Heritage Planning Unit
Heritage Branch
Citizenship, Inclusion and
Heritage Division
5th Flr, 400 University Ave
Tel.: 416-301-4797

**Ministère des Affaires civiques
et du Multiculturalisme**

Unité de la planification relative au
patrimoine
Direction du patrimoine
Division des affaires civiques, de
l'inclusion et du patrimoine
Tél.: 416-301-4797



August 9, 2024

EMAIL ONLY

Simon Glass
Project Manager
Ainley & Associates Ltd.
6299 Airport Road, Mississauga
simon.glass@ainleygroup.com

MCM File : **0015108**
Proponent : **Municipality of Meaford**
Subject : **Municipal Class Environmental Assessment Addendum – Schedule C – Notice of Completion**
Project : **Meaford Wastewater Treatment Plant Expansion**
Location : **35 Grant Avenue, Municipality of Meaford, Grey County**

Dear Simon Glass:

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the Notice of Completion for the above-referenced project, and for making the Environmental Study Report and its appendices available for review.

MCM's interest in this Environmental Assessment (EA) project relates to its mandate of conserving Ontario's cultural heritage.

Project Summary

The Municipality of Meaford has completed a Schedule "C" Municipal Class Environmental Assessment (Class EA) to determine the preferred design alternative for expansion of the Meaford Wastewater Treatment Plant (WWTP). This study builds upon the Water and Wastewater Servicing Master Plan (2015) to provide wastewater servicing to the existing residents and businesses in the urban area, and to accommodate future growth.

A previous Class EA was completed in 2007 to address the long-term wastewater treatment requirements based on planned future growth. The 2007 Class EA has since expired and the Municipality of Meaford determined the need to prepare a Class EA Addendum. The intent of the Addendum was to confirm or amend the preferred solution(s) identified in the original EA by addressing advances in technology, adjustments to phasing due to new population/flow projections.

Comments

We have reviewed the draft final *Municipality of Meaford Wastewater Treatment Plant (WWTP) Class EA – Environmental Study Report* (ESR) prepared by Ainley Group, dated May 2024. MCM finds that due diligence has been undertaken in preparing this ESR by:

- Completing a Stage 1 archaeological assessment (AA) under Project Information Form (PIF) #P383-0299-2021. The report has been entered into the Ontario Public Register of Archaeological Reports. The Stage 1 report determined portions of the study area to have archaeological potential and recommended Stage 2 AA for these areas. The results of the Stage 1 report are summarized in Section 6.5.1 of the ESR and the full report is included in Appendix E.
- Completing a Stage 2 AA (under PIF# P383-0334-2022) for portions of the study area determined to have archaeological potential. The report has been entered into the Ontario Public Register of Archaeological Reports. The Stage 2 report recommended no further archaeological assessment of the study area. These results are summarized in Section 6.5.2 of the ESR and the full report is included in Appendix E.
- Completing a Cultural Heritage Evaluation Report (CHER) for the existing Meaford WWTP at 35 Grant Avenue (prepared by ASI, dated September 2022, revised November 2022). The CHER evaluated the property against the criteria of Ontario Regulation 9/06 and determined that the property did not have cultural heritage value or interest. The full report is included in Appendix E.

We have reviewed the above referenced CHER and find the report overall is consistent with the requirements, guidance and standards of the MCEA and with best practice guidance prepared by MCM. We note that in Section 6.5.3 of the ESR, this report is referenced as a “Cultural Heritage Resource Assessment”. For consistency and clarity, this report should be referenced by its correct title “Cultural Heritage Evaluation Report” abbreviated as “CHER”.

In addition, archaeological resources, built heritage resources and cultural heritage landscapes are all considered to be “cultural heritage resources”. References to “archaeology and cultural heritage” should be revised throughout the ESR to “archaeological resources, built heritage resources and cultural heritage landscapes”.

Thank you for providing MCM with the opportunity to review the ESR of this project. If you have any questions or require clarification, please do not hesitate to contact me.

Regards,

Liam Smythe
Heritage Planner
Liam.Smythe@ontario.ca

Copied to: Emily Howard, Manager, Environmental Services, Municipality of Meaford
Sue Ainley, Stakeholder Communications, Ainley Group
EA Notices to Southwest Region, MECP
Karla Barboza, Team Lead, Heritage Planning Unit, MCM
James Hamilton, Manager, Heritage Planning Unit, MCM

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, 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*.

From: planning@grey.ca <planning@grey.ca>

Sent: August 12, 2024 2:51 PM

To: Simon Glass <simon.glass@ainleygroup.com>

Subject: County comments for File No. 121027 Meaford Wastewater Treatment Plant Class EA

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

County comments for File No. 121027 Meaford Wastewater Treatment Plant Class EA



Hello Simon Glass,

Please see below for the County comments for Renewable Energy /
Environment Assessment application File No. 121027 Meaford
Wastewater Treatment Plant Class EA - Municipality of Meaford.

County Planning Ecology staff have reviewed the subject application and have no concerns.

County Planning staff have reviewed the subject application.
Provided A D-2 Study is completed and D-2 setbacks are obtained;
County Planning staff have no concerns.

Please note, a paper copy will not be provided unless requested.

Let us know if you have any questions.

Best regards,

Derek McMurdie

**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
Télec. : 416 314-8452

Via E-mail Only

August 19, 2024

Chris Collyer
Municipality of Meaford

**Re: Meaford WWTP
Municipality of Meaford
Municipal Class Environmental Assessment – Schedule C
Project Review Unit Comments - Environmental Study Report**

Dear Chris,

This letter is in response to the Notice of Completion provided for the above noted Class Environmental Assessment (EA) project. The Ministry of the Environment, Conservation and Parks (ministry) provides the following comments for your consideration.

General

- 1) Correct typo error in Section ES-10 Class EA Consultation p. viii “Phase 1 & 2 consultation was completed as part of the 201 Master Plan...”. Please correct year.

Class EA Process & Master Plan Approach

- 2) A physical description of the study area and a general inventory of the natural, social and economic components of the environment are missing from the Report. It's noted that Section 6.7 contains information on the natural environment, however the social and economic inventories are missing. Please revise the Report to include a study area description and general environmental inventory in order to best meet Class EA requirements.

Evaluation of Alternatives

- 3) The ESR and Appendix G don't contain an evaluation of the "Do Nothing" option. The purpose of the "do nothing" alternative is to provide a baseline to demonstrate the current and future impacts of the existing as a comparison to the proposed alternatives. In many cases, the "do nothing" option does not solve the existing problem and will be screened out at the decision stage for that reason. However, it cannot be assumed that it will be screened out and therefore not explored to exist as a baseline.

The following are excerpts from the MCEA that refer to the "Do Nothing" alternative:

C.2 #3 (page C-5)

The "Do Nothing" alternative examines what may happen if none of the alternatives under consideration are carried out, and should be considered by the proponent in all cases. The "Do Nothing" alternative assists project participants by providing a benchmark against which the consequences of the other alternatives can be measured.

C.2.1.3 h) (page C-10)

In the "Do Nothing" alternative, no improvements or changes would be made to solve the identified problem(s). This means that the problem(s) would remain in the system. It does not necessarily mean however, that no further development in the community would occur. The "Do Nothing" alternative will be documented in the ESR along with any other alternative solutions. The "Do Nothing" alternative may be implemented at any time during the design process prior to the commencement of construction. A decision to "Do Nothing" would typically be made when the costs of all other alternatives, both financial and environmental, significantly outweigh the benefits.

Prior to proceeding with the undertaking, the report needs to complete an analysis of the "do nothing" option to provide a baseline against which the consequences of the other alternatives can be measured.

Project Timeline

- 4) Consideration of a preliminary anticipated schedule for the project should be included in the ESR, to best meet the ESR content requirements noted in section A.4.2.1 of the Municipal Class EA document.

Indigenous Engagement

- 5) The proponent should continue to engage with all communities that have been engaged with to date as the Class EA process proceeds.

Air Quality and Odour

- 6) A map containing the location of the WWTP and surrounding sensitive receptors should be included in the report. Points of odour emitting sources should be identified on the map.

Monitoring

- 7) The ministry recommends that a discrete section be added to the ESR that discusses development and implementation of a monitoring program, as described in section A.4.2.1 of the Municipal Class EA parent document. Where possible, the program should monitor and review the environmental impacts predicted and the commitments made to mitigation throughout the planning and design process, and describe how unexpected environmental effects identified during the monitoring program will be addressed.

Noise and Vibration

- 8) A map containing the location of the WWTP and surrounding noise sensitive receptors should be included in the report. Points of noise producing sources should be identified on the map.

Surface Water

- 9) The Ministry recommends follow up monitoring of the final outfall mixing zone, once upgrades are completed, for assessment of potential cladophora management if warranted. Please include this recommendation for monitoring in the report.

Thank you for circulating this Report for the ministry's consideration. Please document the receipt of this Project Review Unit Comments letter in the final report. We look forward to receiving a written response from the Municipality of Meaford to address our comments provided above.

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

Sincerely,

Monika Macki

Monika Macki
Environmental Resource Planner / EA Coordinator
Environmental Assessment Program Support, Environmental Assessment Branch
Ontario Ministry of the Environment, Conservation and Parks

AUGUST 19, 2024

SENT VIA: EMAIL

ehoward@meaford.ca

simon.glass@ainleygroup.com

Municipality of Meaford
21 Trowbridge Street West
Meaford, ON N4L 1N2

Attention: Emily Howard, Manager of Environmental Services, Meaford
Simon Glass, P. Eng., Project Manager, Ainley Group

CC: Phil Busby, MCIP RPP, Director, Development, Parkbridge Lifestyle
Jeff Marshall, Vice President, Development, Parkbridge Lifestyle

RE: COMMENTS ON EXPANSION OF MEAFORD WASTEWATER TREATMENT PLANT CLASS EA
NOTICE OF STUDY COMPLETION

Dear Emily and Simon,

C.F. Crozier & Associates Inc. (Crozier) would like to thank the Municipality of Meaford (Municipality) and Ainley Group (Ainley) for sharing the Notice of Study Completion released on July 18, 2024 regarding the Expansion of the Meaford Wastewater Treatment Plant Environmental Assessment (EA) Process. We have been monitoring the WWTP EA process on behalf of our Client, Parkbridge Lifestyle Communities Inc., given that the outcome of the study has implications with their Official Plan Amendment application (file number OPA36) that was deemed a complete application on July 19, 2024.

We would like to acknowledge that we support the conclusions of the EA to expand the Meaford wastewater treatment plant to increase capacity at the plant to support future development within the Municipality. We also understand flexibility has been incorporated into the planned expansion as recognized by the following excerpt from the EA document:

"The phasing of the recommended alternative is not prescriptive and is provided as guidance for staged expansion of the plant; the scope of works constructed in each phase should be confirmed through detailed design."

In response to the notice of study completion, our office offers the following comments on behalf of Parkbridge:

- As indicated through the Parkbridge Meaford OPA application supporting studies, we highlight our interest to further explore the option of providing services to the Subject Lands through the Meaford wastewater system and wastewater treatment plant.
- That considerations for phasing and expansion of the WWTP improvements be completed such to not preclude the Parkbridge Meaford Development.
- That the WWTP expansion plans will include allowances for expansion beyond the 2054 study period to allow for future growth and expansion within the Municipality of Meaford.

Thank you for the opportunity to provide comments on the WWTP EA. We welcome and look forward to further dialogue with the Municipality.

Sincerely,

C.F. CROZIER & ASSOCIATES INC.



Jonathon Kerschbaumer, P. Eng.
Project Engineer

C.F. CROZIER & ASSOCIATES INC.



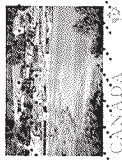
Jon Proctor, P. Eng.
Director of Land Development



280 Pretty River Parkway, Collingwood, Ontario L9Y 4J5

2407182301

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Mr. Peter McDonald
~~Knights of Meaford Inc.~~
~~76 Edwin St. E.,~~
~~Meaford, ON N4L 1C2~~



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Summary of Comments Received

**MUNICIPALITY OF MEAFORD
MEAFORD WWTP CLASS EA ADDENDUM
SUMMARY OF COMMENTS RECEIVED**

NO.	RESPONDENT INFORMATION	COMMENTS RECEIVED	DRAFT RESPONSE / ACTION REQUIRED
AGENCY COMMENTS			
Notice of Study Commencement – September 2021			
1.	Corrina Giles, CMO Town Clerk Town of The Blue Mountains, 32 Mill Street, P.O. Box 310, Thornbury, ON N0H 2P0 cgiles@thebluemountains.ca	Comment received via email September 9, 2021: "I acknowledge receipt of the attached correspondence with Notice of Study Commencement and confirm I have forwarded the same to Council and staff for their information and I will include the same on the next Council Agenda for information."	No response required.
2.	Jerry Vo, Planner, Distribution Asset Management Hydro One Networks Inc. 483 Bay Street 13 th Floor, North Tower Toronto, ON M5G 2P5 Jerry.Vo@HydroOne.com	Comment received via email September 9, 2021: "Thanks for reaching out. While I imagine things are pretty preliminary during this Class EA stage, I can confirm that Hydro One has existing three-phase power available at 35 Grant Avenue for loading/transformation up to 500 kVA. Please keep me updated once electrical loading requirements are determined, and especially if things will exceed 500 kVA – we may need connection to a higher voltage level – pending further study."	No response required.
3.	Karla Barboza MCIP, RPP CAHP, (A) Team Lead, Heritage Ministry of Heritage, Sport, Tourism and Culture Industries karla.barboza@ontario.ca	Comment received via email September 9, 2021: "Thanks for sending the notice of commencement for the Meaford Wastewater Treatment Plant (WWTP) to the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI). Could you please send us an electronic copy of the 2007 study? We would like to review and send preliminary advice from a cultural heritage perspective." Comment received via email September 10, 2021: "Acknowledged receipt of main text of the 2007 ESR provided by Ainley."	Response provided by Ainley Group September 10, 2021: "Please find the main text of the 2007 ESR attached. The full fill including appendices exceeds the size limit I can send out. If this is needed, please let me know and I'll set up a SharePoint site and get it to you that way." Additional consultation initiated by Ainley Group on March 25, 2022: A letter was sent indicating a Cultural Heritage Study was not completed as a component of the previous 2007 Environmental Study Report and seeking the Ministry accept the information provided in this letter that impacts to cultural heritage resources were considered in the amendment study; moreover, a full investigation and report not being required. A copy of the letter can be found in Appendix X.
4.	Joseph Harvey, Heritage Planner Ministry of Heritage, Sport, Tourism and Culture Industries Joseph.Harvey@ontario.ca	Comment received via email September 23, 2021: "Please find attached MHSTCI's initial advice on the above referenced undertaking. Do not hesitate to contact me with any questions or concerns." The letter provided guidance on identifying and assessing cultural heritage and archaeological resources. A copy of the letter can be found in Appendix I of the Addendum to the ESR. Response received via email April 13, 2022 to March 25, 2022 letter sent to MHSTCI: In the letter positive confirmation given on not requiring a Cultural Heritage Study. However, a Cultural Heritage Evaluation Report (CHER) is required due to the existing WWTP site containing some buildings and structures over 40 or more years old. A copy of the email can be found in Appendix H.	*Project team review need for archaeological and cultural heritage assessments. Complete MHSTCI checklists provided in letter
5.	Mark Badali Regional Environmental Planner – Southwest Region Ontario Ministry of the Environment, Conservation and Parks Mark.Badali1@ontario.ca	Comment received via email October 4, 2021: "Please find the attached letter of acknowledgement and supporting attachments in response to the Notice of Commencement for the Municipality of Meaford's Municipal Class Environmental Assessment (Schedule C) Addendum to the Meaford Wastewater Treatment Plant project. I would recommend indicating on the future Notice of Filing Addendum that the Class EA project requiring this addendum falls under Schedule C. Thank you for advising the ministry of the Municipality's intent to complete this addendum." A copy of the letter and can be found in Appendix H of the Addendum to the ESR.	No response required.
Notice of Public Information Centre (PIC) – October 2023			
1.	Corrina Giles, CMO Town Clerk Town of The Blue Mountains, 32	Comment received via email on September 28, 2023: "I acknowledge receipt of your email with attached notices and confirm I have forwarded the same to Council and staff for information."	No response required.

**MUNICIPALITY OF MEAFORD
MEAFORD WWTP CLASS EA ADDENDUM
SUMMARY OF COMMENTS RECEIVED**

NO.	RESPONDENT INFORMATION	COMMENTS RECEIVED	DRAFT RESPONSE / ACTION REQUIRED
	Mill Street, P.O. Box 310, Thornbury, ON N0H 2P0 cgiles@thebluemountains.ca DFO	Comment received via email on September 28, 2023: "Thank you for your interest in Fisheries and Oceans Canada. We will contact you if a reply is required. Messages are reviewed and answered during regular business hours (Eastern time zone) only. Note : This message was generated by an automatic response system. Please do not reply."	No response required.
2.			
3.	Michele Doncaster OMAFRA	Comment received via email on October 3, 2023: "Thank you for the information Sue."	Action taken by Ainley Group October 3, 2023: Re-sent Notice to Michele Doncaster after receiving auto-reply to email sent to Anneleis Eckert. Updated contact list.
	Tracy Allison	Comment received via email on September 28, 2023: "MNR has centralized its planning functions. Can you please direct all future planning/EA notices to our Land Use Planning and Strategic Initiatives group at tdavison@thebluemountains.ca ."	Action taken by Ainley Group on October 3, 2023: Re-sent Notice to Land Use Planning and Strategic Initiatives Group as per Ms. Allison's comment.
4.		Comment received via email on October 3, 2023: "Sorry about that – the email is SR.Planning@ontario.ca . I must not have proofread my previous email and accidentally pasted the wrong one. My apologies!"	Response provided by Ainley Group October 3, 2023: "I followed up with tdavison at the email you provided to me. I've received email back from Ms Davison at the Town of the Blue Mountains. Turns out the email provided is incorrect for the Land Use Planning and Strategic Initiatives Group with your Ministry. I've tried doing a search to find correct contact without any luck. Wondering if you can provide me with the correct contact information/ email in order for the Notice of PIC to be forwarded to the right place/people."
	Joseph Harvey, Heritage Planner Ministry of Heritage, Sport, Tourism and Culture Industries Joseph.Harvey@ontario.ca	Comment received via email on November 20, 2023: "I am having some difficulties accessing the archaeological assessments and cultural heritage reports from the project webpage. To help support our record keeping, please provide us with copies of these reports."	Action taken by Ainley Group on October 3, 2023: Forwarded Notice of PIC to SR: Planning@ontario.ca . Updated contact list.
5.		Comment received via email on January 8, 2024: MCM having reviewed the CHER provided observations and comments of revisions to support cultural heritage due diligence documentation. Copy of letter attached in Appendix H.	Action taken by Ainley Group on November 21, 2023: Emailed copies of Stage 1 and 2 archaeological assessments and cultural heritage report to J. Harvey. Action taken by Ainley Group on January 10, 2024: Made request to ASI on modifying CHER.
Notice of Study Completion – July 18, 2024			
	Corrina Giles, CMO Town Clerk Town of The Blue Mountains, 32 Mill Street, P.O. Box 310, Thornbury, ON N0H 2P0 cgiles@thebluemountains.ca	Comment received via email on July 18, 2024: "I acknowledge receipt of your email and confirm I have forwarded the same to Council, and staff for information."	No response required.
1.			
2.	Monika Macki Environmental Resource Planner/EA Coordinator Environmental Assessment Branch Ministry of the Environment,	Comment received via email on July 18, 2024: "Thanks for the notice. I went on the website, but I could not find the ESR." Supplemental comment received via email on July 19, 2024: "Thanks Sue, yes please let me know once it's posted."	Response provided by Ainley Group on July 18, 2024: "I'm checking with Municipality as the ESR was to be uploaded before this morning's notice was published. Will let you know." Response provided by Ainley Group on July 19, 2024:

**MUNICIPALITY OF MEAFORD
MEAFORD WWTP CLASS EA ADDENDUM
SUMMARY OF COMMENTS RECEIVED**

NO.	RESPONDENT INFORMATION	COMMENTS RECEIVED	DRAFT RESPONSE / ACTION REQUIRED
	Conservation and Parks Monika.macki@ontario.ca	Since the public consultation period is 30 days – if there is delay in posting the ESR, the notice of completion should reflect the consultation period accordingly.” Supplemental comment received via email on July 22, 2024: ” Thanks for letting me know Sue! Yes, I see that the ESR has been posted and managed to download it. However, I do not see Appendices A-H. As well – the first page says it’s a “draft final”. Is it a draft or final?” Supplemental comment received via email on July 23, 2024: ”I successfully downloaded the appendices. We are unable to provide comments by August 19 as our tech staff is away and coming back in August. Once they’re back I can give a more approx. timeline on when comments can be provided. Thanks for your understanding.” Comment received via email on August 19, 2024: ”Thank you for the opportunity to comment on the Meaford WWTP EA. Please find attached MECP’s comments. We look forward to having your response.” A copy of the letter and can be found in Appendix H of the ESR.	”Sorry for my delay in getting back to you. I really appreciate you letting me know Report was missing. Seems the Report was on Meaford’s website but under Council. Once I let them know it needed to be on the Project’s URL the Municipality did add the ESR and it was there at the end of day yesterday. When you go to the URL/landing page the report is under the Resource tab. The staff person I had been dealing with on the Project was away this week and uploading the report to the Project’s URL didn’t quite go as we had planned. Next week when the regular staff person is back in her office my plan is to ask her to tweak how the ESR it titled and placement of it on the landing page so it is easier for stakeholders to access. Once again, thanks for letting me know.” Supplemental response by Ainley Group via email on July 22, 2024: ”We have the ESR posted as final draft; once all comments have been integrated into the document from the 30-day review period it will be issued as final. The Municipality’s URL for the project has been updated. A tab for the ESR, where the draft report along with all the appendices can be found for review, has been added. Please have another look: https://www.meaford.ca/en/wastewater-treatment-plant-expansion.aspx We look forward to receiving comments on the ESR from MECP.” Response provided by Ainley Group on July 23, 2024: ”Glad to have the update on downloading appendices. Please let me know timeline and keep us posted once tech staff is back next month.” Response provided by Ainley Group via email on July 23, 2024: ” Jessica, thank you for forwarding message. Sandy and Holly I’ll add you to the contact list.” Contact list updated by Ainley Group.
3.	Jessica Isaac Manager, Planning Niagara Escarpment Commission Ministry of Natural Resources 289-924-0319 Jessica.Isaac@ontario.ca	Comment received via email on July 22, 2024: ” You are correct, Rick Watt and John Stuart are no longer with the NEC. I copied Sandy Dobbryn and Holly Templeton, as they are now the NEC staff who are responsible for the Meaford area.”	
4.	Sandy Dobbryn Senior Strategic Advisor Niagara Escarpment Commission Ministry of Natural Resources 1450 7th Ave. East Owen Sound, ON L N4K 2Z1 226-668-2781 Sandy.dobbryn@ontario.ca	Comment received via email on July 23, 2024: ”As the sewage treatment plant is well outside of the Niagara Escarpment Plan area, the NEC will not be providing comments on the Class EA. Thanks for thinking of us.”	
5.	Liam Smythe, CAHP Heritage Planner Citizenship, Inclusion and Heritage Division Ministry of Citizenship and Multiculturalism	Comment received via email on August 9, 2024: ” MCM’s comments on the Environmental Study Report for this project can be found in the attached letter. Please do not hesitate to contact us if you have any questions or require additional information.” A copy of the letter and can be found in Appendix H of the ESR.	

**MUNICIPALITY OF MEAFORD
MEAFORD WWTP CLASS EA ADDENDUM
SUMMARY OF COMMENTS RECEIVED**

NO.	RESPONDENT INFORMATION	COMMENTS RECEIVED	DRAFT RESPONSE / ACTION REQUIRED
	416-301-4797 Liam.Smythe@ontario.ca		
	Derek McMurdie County of Grey Owen Sound, ON planning@grey.ca	Comment received via email on August 12, 2024: "Please see below for the County comments for Renewable Energy / Environment Assessment application File No. 121027 Meaford Wastewater Treatment Plant Class EA - Municipality of Meaford. County Planning Ecology staff have reviewed the subject application and have no concerns. County Planning staff have reviewed the subject application. Provided A D-2 Study is completed and D-2 setbacks are obtained; County Planning staff have no concerns. Please note, a paper copy will not be provided unless requested. Let us know if you have any questions."	
6.			
INDIGENOUS COMMUNITY COMMENTS			
Notice of Study Commencement – September 2021			
	Lori-Jeanne Bolduc Consultation Huron-Wendat Nation lori-jeanne.bolduc@wendake.ca	Comment received via email September 29, 2021: "We recently received the attached letter. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?" Comment received via email October 8, 2021: "Thank you for following up. Could you please send the draft stage 1 report for review once it is available? Also, please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, if the stage 1 recommends to go forward with further assessment."	Response provided by Ainley Group by email October 1, 2021: "Thank you for your interest in the project. We will be conducting a Phase 1 Archaeological Study of the Wastewater Treatment Plant site. Depending on the outcome of the Phase 1 Study a Phase 2 investigation with field work will be completed." Response provided by Ainley Group by email October 21, 2021: "We have initiated work on the Stage 1 Archaeological Study. We will be sure to send you a copy of the report when it is available to us. We understand that you'd like to be present during any field work if a Stage 2 is recommended. We will be sure to keep you apprised of the schedule if that is the case."
1.			
Notice of Public Information Centre (PIC) – October 2023			
	Michael Earl Senior Administrative Officer Chippewas of Nawash Unceded First Nation 13 Lakeshore Blvd., Neyaashinigmiing, ON N0H 2T0 519-534-1689 ext 234 seo@nawash.ca	Comment received via email September 28, 2023: "My name is Michael Earl, I am the Senior Administrative Officer for the Chippewas of Nawash Unceded First Nation. I am writing to provide you with an updated email address for Chief Greg Nadijwon. The chiefsdesk@nawash.ca email is no longer in service. The current address is Chief@nawash.ca. I have forwarded the email below to him. Please let me know if you have any questions or concerns."	Response provided by Ainley Group by email September 29, 2023: " Thank you Mike for forwarding Notice onto Chief Nadijwon. I will update our contact list with current email address." Updated contact list.
1.			
	Mario Gros-Louis Huron-Wendat Nation Mario.GrosLouis@wendake.ca	Comment received via email on October 4, 2023: "Please note that the Huron-Wendat Nation is interested in participating in all archaeological fieldwork for this project, as well as receiving copies of the draft reports for review and comments. Also, please send any consultation files to our team at the Nonwentsio office. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca." Comment received via email on October 6, 2023: "Sorry for my questions. I talked with Thiefaîne and it's okay.	Response provided by Ainley Group by email October 6, 2023: "Thank you for getting back to our team on the most recent circulation of a Notice of PIC for the Meaford Wastewater Treatment Plant Class EA. Grand Chief Remy and Dominic Sainte-Marie were also sent this notice last week to keep them informed. I received an auto-reply to the email sent to Mr. Sainte-Marie indicating he was on leave and in his absence to contact consultations@wendake.ca. I re-sent the notice to the alternate contact on October 3, 2023. A bit of background. This Class EA in Meaford has been ongoing for some time and is now into designing the extension to the wastewater treatment plant. Phase 3 of the
2.			

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		Please keep us updated about any new project or archaeological studies and fieldwork."	Class EA process. Next week's PIC is to focus on design alternatives and provide an opportunity for input. Archaeological studies were carried out earlier in the project by ASI and copies of the reports were sent for review. On October 18, 2022, Thieraine Terrier, Archaeological Analysis at Nation Huronne-Wendat, provided an email to Blake Williams at ASI who carried out the studies for this project, stating: "Our team reviewed the report. Everything is fine for us." Should you wish to look at the report and others completed in Phase 1 and 2 I would be glad to email copies to you. Once again, thank you for quickly replying. As this Class EA progresses our team will continue to provide copies of reports for your review and comments."
3.	Lori-Jeanne Bolduc Consultation Huron-Wendat Nation lori-jeanne.bolduc@wendake.ca	Comment received via email on October 11, 2023: "Thank you for your email. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project? Please note that we have updated our way of processing consultations. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca ."	Response provided by Ainley Group by email October 11, 2023: "Glad the re-directed email made it through. This Class EA in Meaford has been ongoing for some time and is now into designing the extension to the wastewater treatment plant, Phase 3 of the Class EA process. This week's PIC is to focus on design alternatives and provide an opportunity for input. On Friday of last week (October 6 th), a reply was sent to a colleague of yours, Mario Gros-Louis, outlining archaeological studies had been completed, I believe you were cc'ed on that email. In that email it covered the archaeological studies were carried out earlier in the project by ASI and copies of the reports were sent for review. On October 18, 2022, Thieraine Terrier, Archaeological Analysis at Nation Huronne-Wendat, provided an email to Blake Williams at ASI who had carried out the studies for this project, stating: "Our team reviewed the report. Everything is fine for us." Should you wish to look at the report and others completed in Phase 1 and 2 I would be glad to email copies to you. I have updated our contact list for the Meaford WWTP Class EA including consultations@wendake.ca to ensure future information and notices are circulated to this email. Please let me know if there are other contacts I should be adding."
4.			Updated contact list.
Notice of Study Completion – July 18, 2024			
1.	Maria Rodriguez Conseillère en aménagement du territoire Bureau du Nonwentsio Huron-Wendat Nation 2 Place Chef Michel Laveau Wendake, QC G0A 4V0 418-843-3767 Maria.rodriguez@wendake.ca	Comment received via email on June 27, 2024: "Thank you for your email. We don't have any comments at this point. Please keep us updated about any new project or archaeological studies and fieldwork."	
2.	Benjamin Labbe, M.Sc. Conseillère en gestion du territoire Bureau du Nonwentsio	Comment received via email on July 29, 2024: "Thank you for your email. We don't have any comments at this point. Please keep us updated about the project and if any archeological work arises from new findings during construction."	

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	Huron-Wendat Nation 2 Place Chef Michel Laveau Wendake, QC G0A 4V0 418-843-3767 Benjamin.labbe@wendake.ca	Please note that we have updated our way of processing consultations. Any new consultation or project notice must be sent to the following email address: consultations@wendake.ca . We also kindly ask that you remove any other email address that you have on file from all your mailing lists."	
3.	Michael Earl Senior Administrative Officer Chippewas of Nawash Unceded First Nation 13 Lakeshore Blvd., Neyaashiniingmiling, ON N0H 2T0 519-534-1689 ext 234 sao@newash.ca	Return phone call to Sue Ainley received on July 29, 2024. At 13:10, Mr. Earl returned my call from earlier in the day. He let me know he had referred letter and Notice over to SON. SON will answer on behalf of the Chippewas of Nawash.	
PUBLIC COMMENTS			
Notice of Study Commencement – September 2021			
1.			
Notice of Public Information Centre (PIC) – October 2023			
1.		Comment received via Comment Sheet at PIC on October 12, 2023: "Excellent help by team explaining the story boards"	No response required. Updated contact list.
2.		Comment received via email on October 31, 2023: "My wife and I are next door neighbours to [REDACTED], who lives directly across from the plant [REDACTED]. We're at [REDACTED]. We've been talking with [REDACTED] about the Waste Treatment Plant expansion project. Here are some questions that we'd like you to include in the community input. - Given that the expansion is required to service the new developments underway in Meaford, we're wondering if it would be more effective to build a second waste water treatment plant in the west end to accommodate the west end development. If there are reasons why expansion of the existing plant is the best way to go, then here are some other questions/suggestions. - Based on the slide "Conceptual Site Layout of Preliminary Preferred Alternatives", it appears that Phase One will be developed right at the road, fronting on Aiken Street. In the diagram, it is apparent that you have property going back to the tree line abutting the cemetery. We suggest that you build the expanded facility further back, so that the Phase One facility is set back significantly from the street. We don't want it plunked in our faces! You could landscape the Aiken frontage to beautify the visual landscape for residents on Aiken Street and for the people visiting Memorial Park during the summer months. Please leave the trees that are already there and build landscape incorporating them. - You could also build an incubator for start up companies working in the clean tech space, specializing in water treatment technology. This would provide opportunities for startup companies and it would provide opportunities	Response provided by Ainley Group by email December 14, 2023: "Thank you for your comments and questions about our EA. The Municipality has sent them on to us and we have given your questions some consideration. Below we have provided your questions in black and our responses in red for clarity. 1. If there are reasons why expansion of the existing plant is the best way to go, then here are some other questions/suggestions. We are conducting an amendment to a previously completed Class EA for expansion of the existing wastewater treatment plant. That Class EA selected the existing site as the recommended solution to meet the future growth needs of the Meaford urban area. Given the layout of the existing wastewater collection system and the existing environmental discharge approval at the existing site, and discussions with the Ministry regarding effluent limits, this remains the recommended solution for the Meaford urban area. We attach the recommended layout of the expanded plant from the previous completed Class EA. 2. Based on the slide "Conceptual Site Layout of Preliminary Preferred Alternatives", it appears that Phase One will be developed right at the road, fronting on Aiken Street. In the diagram, it is apparent that you have property going back to the tree line abutting the cemetery. We suggest that you build the expanded facility further

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		for students in the planned trade school being developed in the old high school at the corner of Saint Vincent and Eliza. It could also lead to advanced technologies that could be tested at the plant and incorporated into future upgrades. 4. To delay inconveniences to Aiken Street residents, why does Phase One have to be the section that is closest to Aiken? Why can't you start with other buildings further back? Or could you re-arrange the layout so that as you build to meet increased demand, you start with building/facilities further back and move closer to Aiken as needed? 5. This project will have a significant impact on the property value of our homes. How will you recompense residents for the inevitable devaluation of their property? I hope that you realize how strongly we feel about this project being done properly, showing respect to people who live in this area. We understand the needs to service the larger community as it grows, but it needs to be done with respect and empathy for those who are already here. We would value the opportunity to meet with you some time at your convenience to discuss some of our ideas."	back, so that the Phase One facility is set back significantly from the street. We don't want it plunked in our faces! You could landscape the Aiken frontage to beautify the visual landscape for residents on Aiken Street and for the people visiting Memorial Park during the summer months. Please leave the trees that are already there and build landscape incorporating them. The preliminary conceptual layout is initially intended to convey the overall extent of the works needed to reach the desired capacity and treatment objectives and to develop a staging plan that will support phased expansion while keeping the plant in operation and safely meeting all treatment limits. This especially applies during Phase 1 wherein the existing plant must be fully maintained in operation. The layout is constrained by hydraulic considerations in order to minimise pumping costs and to develop the most energy efficient solution as well as constructability issues. We also endeavour to show the worst case scenario in terms of physical layout and aesthetic impact during the Class EA. Your comments are most welcome and represent valuable input and we will endeavour to revise the conceptual layout to take into account the potential impact along the street line including potentially berming and landscaping and more appropriate security barriers to shield the plant from view especially during construction. The Municipality would also propose to involve the neighbourhood during the design process with a public meeting to review the design and a preconstruction meeting to address potential impacts from construction traffic, noise and dust. 3. You could also build an incubator for start up companies working in the clean tech space, specializing in water treatment technology. This would provide opportunities for startup companies and it would provide opportunities for students in the planned trade school being developed in the old high school at the corner of Saint Vincent and Eliza. It could also lead to advanced technologies that could be tested at the plant and incorporated into future upgrades. There are many centres for wastewater treatment research and training in Ontario mostly centred in Universities and larger Cities. The timing of this project is very critical and many specialized or pilot technologies require extensive Ministry review and therefore are not an option for this project. Based on your comment, the Municipality will endeavour to reach out to the planned trade school to explore the opportunity to enhance this local education initiative. Based on the discussion with the planned trade school the Municipality can identify the possibility of research and training space at the Wastewater Treatment Plant however this initiative would require external funding. 4. To delay inconveniences to Aiken Street residents, why does Phase One have to be the section that is closest to Aiken? Why can't you start with other buildings further back? Or could you re-arrange the layout so that as you build to meet increased demand, you start with building/facilities further back and move closer to Aiken as needed? Construction of Phase 1 next to the road will shield all future expansion works from view. It will be more important to deal with the shielding of the plant during Phase 1. 5. This project will have a significant impact on the property value of our homes. How

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3.			will you recompense residents for the inevitable devaluation of their property? This site is an existing wastewater treatment plant site (circa 1970) and though there will be short duration impacts during construction, overall, the plant conditions, landscaping, odour and aesthetic appearance will be improved." Updated Contact List
Notice of Study Completion – July 18, 2024			
1.		Comment received via email on July 18, 2024: "Thank-you for the reference and inclusion of this information of the plans."	
2.		Comments received via email on July 19, 2024: " Thank you for sharing the Notice of Completion. Couple questions/comments to share after initial review. We looked at the ESR regarding the evaluation of secondary treatment alternatives. We counted (scoring 0, 0.25, 0.5, 0.75 and 1 for the colored in circles) and MABR scored highest not Extended Aeration. Curious to know why the circle coloring doesn't reflect the accumulated scoring. Notice of Completion also shows MABR has the highest Operation and Maintenance cost, are you able to share what documentation was used to evaluate this criteria point? We do not believe MABR has the highest O&M cost and should have scored higher here. Appendix G might provide a more detailed scoring but I don't have access to this Appendix, are you able to provide? Looking forward to your response. Thank you."	Response provided by Ainley Group via email on July 30, 2024: " Thank you for your interest in the process and your questions. With respect to the comment on scoring not matching up; while the table presented does not show it directly, there is a weighting being applied to the criteria. The weighting is the reason why the direct count is not matching up to the summary score at the bottom of the table. We understand your protest with respect to the O&M costs to operate the MABR system, however our analysis of the MABR technology was focused on using the MABR technology to improve the capacity of the existing WWTP within the existing tanks on site. Use of the MABR process was not evaluated as a solution for the full replacement/ expansion of the works. As such, the O&M for the MABR scenario takes into account the "throw away costs" of purchasing sufficient MABR cassettes to improve the existing plant capacity to 4,400 m³/d on an interim basis, but ultimately building a plant expansion. The remaining useful life of the existing tanks is 20 years and a new plant would be needed regardless of the interim use of the MABR system. Our intention was to use the MABR technology to lower the solids concentration in the secondary treatment to overcome shortcomings related to solids retention time in the secondary clarifiers. Based on our evaluation we were not able to overcome the limitations with the existing secondary clarifiers using the MABR technology in an economical way. As the MABR system was intended as a stop gap solution the "throw away costs" of purchasing a sufficient amount of MABR cassettes to overcome the solids issues were covered as an "operational cost", as such this alternative scored poorly on the O&M basis. I hope this brings clarity to our evaluation."
3.		Comment received via email on August 19, 2024: " On behalf of Parkbridge Lifestyle Communities, please see attached our comment letter in response to the Meaford Wastewater Treatment Plant Expansion EA Notice of Study Completion. Thank you for the opportunity to provide comment, we look forward to hearing from you." A copy of the letter and can be found in Appendix H of the ESR.	