

October 9, 2020

Ministry of Environment, Conservation and Parks
135 St Clair Ave W,
Toronto, ON
M4V 1P5

Attn: **Ms. Kathleen O'Neil**
Director, Environmental Assessment

Ref: **Township of Springwater,**
Midhurst Water, Wastewater & Transportation Class EA
Clearance of Conditions for Stage 1 Infrastructure

Dear Ms. O'Neil:

Following the publication of the Environmental Study Report for the Midhurst Water, Wastewater & Transportation Class Environmental Assessment in June 2018, five (5) Part II Order requests were submitted to the Ministry of Environment Conservation & Parks (MECP). Subsequently in November 2019 Minister Yurek informed the Township and the individuals that requested the Part II Orders that an Individual Environmental Assessment would not be required; however, the Minister imposed a number of Conditions that must be satisfied before the infrastructure identified within the Class EA can proceed to construction.

Following the issuance of Minister Yurek's letter, an all-party meeting was held with MECP staff on Feb. 20, 2020 to review and discuss the conditions. Subsequently, Geranium and their consultants have been working to fulfill the Conditions and have recently advised the Township that the conditions have been fulfilled so that the following specific components of infrastructure (hereafter referred to as the Carson Road Stage 1 Infrastructure) can proceed to construction:

- i. Midhurst Interim Wastewater Treatment Plant (WWTP) to be located within the Water & Wastewater Site on Snow Valley Road. This Interim WWTP will have an Average Day Flow (ADF) capacity of 1,032m³/day;
- ii. Effluent discharge pipe from the Wastewater Treatment Plant along Wilson Drive and Highway 26 to the discharge point into Willow Creek;
- iii. Carson Road Interim Water Treatment Plant (WTP) and associated wells to be located within the Water & Wastewater Site on Snow Valley Road. This Interim WTP will have a Max Day Demand (MDD) of 23.75L/s;

The following table provides an overview of how each of the conditions have been fulfilled, such that the Carson Road Stage 1 Infrastructure can proceed to construction:

Condition	Detailed Requirement	Current Status	Action
1	Prepare a Species At Risk (SAR) Work Plan to address the undertakings on a staged basis, including survey results of undertakings proposed to be constructed.	A detailed SAR Plan, prepared by Beacon Environmental, was submitted to Species at Risk Branch in Feb. 2020. The Species at Risk Branch provided comments in May 2020. An updated SAR Work Plan and associated survey results was re-submitted back to the Species at Risk Branch on July 28, 2020.	Complete for Carson Road Stage 1 Infrastructure.
2	The SAR Work Plan may require updating to comply with Endangered Species Act (ESA), 2007.	Acknowledged in SAR Work Plan that ongoing updates to SAR list will be required to comply with ESA, as the infrastructure identified within the Midhurst Environmental Study Report (ESR) get constructed over the coming years.	Complete for Carson Road Stage 1 Infrastructure
3	Prepare and submit an update to 2017 Technical Memorandum regarding the Hines Emerald Dragonfly (HED) with latest elemental occurrences from the NHIC database.	<p>Hutchinson Environmental prepared an Updated Technical Memorandum Regarding the Hines Emerald Dragonfly which was submitted to the MECP on Feb 21, 2020.</p> <ul style="list-style-type: none"> • Conditions 3i. & 3ii were satisfied with the submission of the aforementioned Tech Memo, which was acknowledged by MECP in May 2020; • Condition 3iii was satisfied with the addition of HED added to SAR Work Plan dated July 28, 2020; (HED added to SAR work plan) • Condition 3iv was satisfied with the current modelling and response dated July 28, 2020. 	Complete for Carson Road Stage 1 Infrastructure
4	Township are to inform/consult potentially impacted landowners by source protection policies and the Township are to provide information on policies for Dense Non- Aqueous Phase Liquids and potential need for Risk Management Plans to the potentially impacted landowners.	A detailed information package, compiled by Golder Associates Ltd, was circulated by the Township in July 2020 to the 29 potentially impacted properties owners within the WHPA-B & WHPA-C areas defined in the Class EA for the proposed wells located within the Water & Wastewater Site on Snow Valley Road.	Complete for Carson Road Stage 1 Infrastructure
5	Prepare and submit an Odour Mitigation Plan for the Wastewater Treatment Plant to MECP as part of Environmental Compliance Approval (ECA) application.	The Odour Mitigation Plan was submitted to the MECP in Oct. 2020 in conjunction with ECA application for the proposed Midhurst Interim Wastewater Treatment Plant.	Complete for Carson Road Stage 1 Infrastructure

Condition	Detailed Requirement	Current Status	Action
6	Township are to make the SAR Work Plan (See Condition 1) and the Odour Mitigation Plan for Wastewater Treatment Plant (See Condition 5) publicly available on Township website prior to construction of the Stage 1 Undertakings.	The Township has posted the SAR Work Plan and the Odour Mitigation Plan for the Interim Wastewater Treatment Plant on the Township's website.	Complete for Carson Road Stage 1 Infrastructure

Given that the infrastructure identified within the Class EA will be constructed over the next 10 to 15 years as development progresses, it is acknowledged that as additional pieces of infrastructure need to be constructed in future years, the Minister's conditions will have to re-reviewed and the material may need to be updated and resubmitted to MECP. This ongoing "staged approach" of fulfilling the Conditions for various components of infrastructure prior to being constructed was discussed and agreed to with MECP staff in the Feb. 20, 2020 meeting.

Condition No. 7 notes that prior to construction of the infrastructure, the Township are to submit a written report to the Director, Environmental Assessment and Permissions Branch advising on how conditions 1 through 6 have been fulfilled.

Therefore, we hereby advise that, in the Township's opinion, the conditions have been fulfilled to permit the construction of the Carson Road Stage 1 Infrastructure.

Given the amount of scrutiny around the development of the Midhurst Secondary Plan, we respectfully request that the Ministry confirm the Township's position regarding the fulfillment of the conditions to permit the construction of the Carson Road Stage 1 infrastructure.

Yours truly,



Heather Coleman, BA, CET
Director of Public Works

cc: Jeff Schmidt Chief Administrative Officer, Township of Springwater
Council Members, Township of Springwater
Joe Mullan, Ainley Group
Shauna Dudding, Geranium