

Pilon, Janet

Subject: Dewatering Notification

From: Corr, Jacqueline [<mailto:Jacqueline.Corr@stantec.com>]
Sent: February 28, 2018 9:44 AM
To: clerk@hamilton.ca
Cc: wwahiduzzaman@tnpi.ca; Blumenthal, Hagit <Hagit.Blumenthal@stantec.com>
Subject: Dewatering Notification

Dear Ms. Rose Caterini,

Trans-Northern Pipelines Inc.(TNPI) will be conducting regular maintenance activities along their pipeline in the City of Hamilton under the Niagara Peninsula Conservation Authority (NPCA) jurisdiction (see attached figure).

In support of their excavation program, TNPI is required to complete an Environmental Activity and Sector Registry (EASR) for groundwater dewatering. As of March 29, 2016, for relatively low volume water takings between 50,000 L/day and 400,000 L/day the Ministry of Environment and Climate Change (MOECC) requires registration of an EASR according to Ontario Regulations 64/16 and 63/16. Under these regulations, TNPI is also required to notify the local municipalities and conservation authorities of the water taking. This notification from TNPI serves to replace the notification which the MOECC would previously have provided related to a Permit to Take Water (PTTW) (required for water takings in excess of 400,000 L/day).

Construction at the integrity dig NK-23.38-2018 is scheduled to begin in mid March, 2018, after required regulatory approvals and authorizations are received. Consultation with the NPCA confirmed that a conservation authority permit is required for this site.

In accordance with the EASR Regulations, TNPI has completed a hydrogeological investigation and discharge management plan for the site in support of the construction dewatering. Water resulting from dewatering activities will be discharged on land to a nearby low lying well-vegetated area where it is interpreted that the water will infiltrate into the overburden material. Appropriate construction and monitoring measures will be in place to control flow and sedimentation, and reduce erosion, in accordance with the Regulations.

Should you have any questions or concerns related to the dig site, please feel free to contact TNPI's Project Manager, Wahid Wahiduzzaman. Wahid can be reached on his office phone at 289-475-5339 or by email at wwahiduzzaman@tnpi.ca. In the event that Wahid cannot be reached, you can contact Dan Kennedy at 416-459-1078.

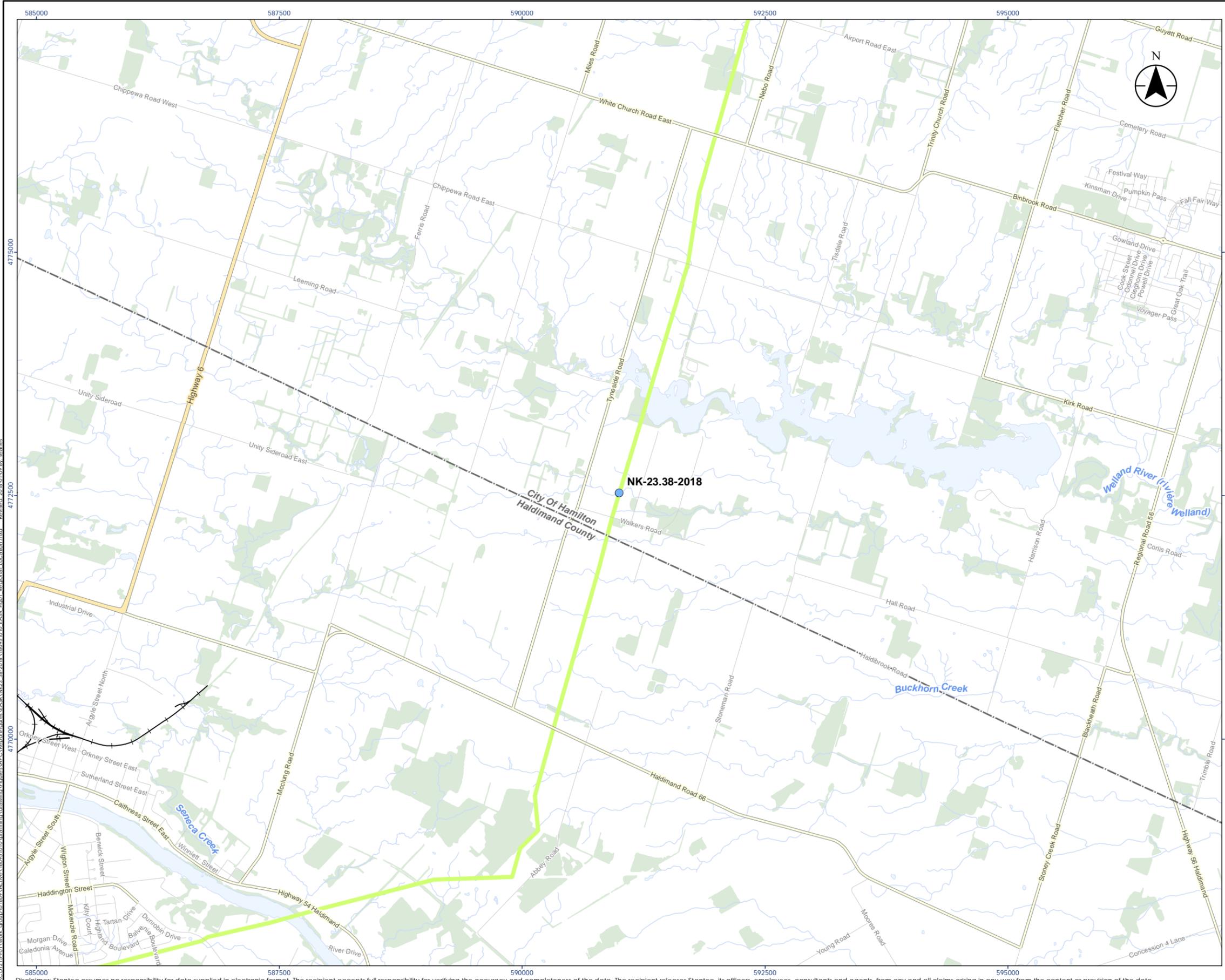
Regards,

Jackie Corr, HBAsc, MES
Environmental Consultant
Assessment and Permitting Team
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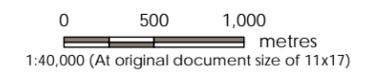


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Legend

- Integrity Dig Location
- TNPI Pipeline (Approximately)
- Railway - Operational
- Expressway / Highway
- Major Road
- Minor Road
- Watercourse
- Municipal Boundary - Lower Tier
- Waterbody
- Wooded Area



Notes
 1. Coordinate System: NAD 1983 UTM Zone 17N
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2017.



Project Location: City Of Hamilton
 Prepared by SPE on 2018-01-09
 Technical Review by PW on 2018-12-04

Client/Project: TRANS-NORTHERN PIPELINES INC.
 WATER TAKING AND DISCHARGE MANAGEMENT REPORT
 NIAGARA PENINSULA CONSERVATION AUTHORITY

Figure No. 1

Title: Regional Location Map