# Appendix A.3 Agency Consultation Part 1



Contact	Date	Comment	Draft Response/ Status
Joseph Harvey Heritage Planner Ministry of Heritage, Sport, Tourism and Culture Industries 401 Bay Street	Thursday, November 19, 2020	Email received November 19, 2020: Slide 8 of the PIC presentation boards indicates that a Stage 1 Archaeological Assessment has been completed. Could you please send the Project Information Form number for the Stage 1 AA so we can link the files internally?	Email response from Stantec: November 19, 2020 Good Morning Joseph,  The PIF Number is below. As noted, the report was submitted 6 months ago but still waiting for review.
17th Floor, Suite 1700 Toronto, ON M7A 0A7 613.242.3743 Joseph.harvey@ontario.ca			Search Results:  1 - secords were found that match your search criteria.  PPN Number  Status  Filed Date*  P256-0005-2020  Anathrop leview  Filed Date*  P256-0005-2020  Anathrop leview  Sept - Archaelogotal Assessment: Muncopal Class Environmental Assessment, Norval West Bypass Transportation Control Engineeries Management of Highway 7 to 10 Side Road (Repional Road 10), Part of Lots 10, 11, and 12, Concessor 11, Geograph's Township of Espassing, Immer Halton Courty, now Town of Halton Hills, Regional Municipality of Halton, Octario
Ann Town of Halton Hills 519-835-7670	November 30, 2020 Voicemail	Would like to call to discuss agricultural impact, and discussions of costs, other options to work with Peel Region.	
Jakub Kilis Senior Manager, Infrastructure & Regulations CVC Jakub.kilis@cvc.ca  Tyler Slaght Senior Regulations Officer	Email January 13, 2023	Are there any technical studies to go along with this? We were involved in the scoping of the Terms of Reference for the EIA but have yet to receive the actual study or any other technical information at this point?	Email Response January 13, 2023:  Currently we have our technical studies (EIA, SWM memo, etc.) in draft as we are still in the process of selecting/finalizing our recommended alternative for the study - we are targeting to complete this in the coming weeks ahead of the meeting with CVC. During our meeting we will be able to provide a high level review of anticipated impacts as a result of the recommended alternative, and we can arrange to provide you with the completed drafts of the technical studies following our meeting.
CVC Tyler.slaght@cvc.ca 905-670-1615	Email February 24, 2023	In follow up to the meeting last week I wanted to provide additional comments regarding the brief discussion about the floodplain. As previously noted and recognized within the previous meeting minutes CVC staff stated that floodplain mapping is not currently available for the section of Silver Creek which crosses Highway 7. Given that the EA is progressing to a point where there is further clarity on the location of the preferred road alignment this loop will have to be closed either through the EA or at detailed design through the completion of a hydraulic analysis and delineation of the floodplain. The presence of flooding along Highway 7 does not have any bearing on our opinion as to what our preferred alternative would be and the consideration would be left to ensuring no impacts to the floodplain through the construction of the roundabout and road section within the valley.	Email Response February 24, 2023: Reviewing the floodplain data and hydraulic modelling that CVC has previously provided, and the elevations of the road and ditching, we see that the water levels would fall below the future Bypass and intersection.  We will discuss the timing of the requested hydraulic study, and this will certainly be confirmed either during or before the detail design phase with any updated modelling required.
	Email February 25, 2023	Can you please clarify what information you are looking at? We looked through the data provided in the data request and confirm that we do not have floodplain mapping where Silver Creek crosses Hwy 7 which is in close proximity to the proposed roundabout. If the review relied on the available Credit River mapping then the conclusions in your previous email are not surprising.	Email Response February 25, 2023  As you note the information we received from the CVC includes floodplain mapping upstream and downstream of Highway 7, but not right at the bridge. There was a hydraulic model included with the Silver Creek Subwatershed Study (from 2003). It included a few different development scenarios, but the Ultimate Land use scenario (approximately double the flow of existing conditions) has a water level of 206.56 m upstream of the Highway 7 Bridge (see attached PDF). The water levels compared reasonably well to the more recent floodplain mapping we have, so I don't expect the water levels to change too much.



Contact	Date	Comment	Draft Response/ Status
			The elevations I found around the bypass tie-in location show the road around 208 m and the existing ditching around 207 m (there is some freeboard available) so the Highway 7 and the new bypass should be out of the flood waters and no impacts to the floodplain are anticipated from the proposed work.
			Email Sent February 1, 2023: As you know Halton Region is currently undertaking a Municipal Class Environmental Assessment for the Norval West Bypass, see the Regions website for background information. We have a meeting set next Thursday February 9th focused on our ongoing Stormwater work.
			Our consultant Stantec has prepared the a Natural Environment Existing Conditions Report that I would like to circulate to CYC for comment. A copy is available to download (link provided). I This report focuses on the existing conditions only, the final draft Natural Environment Report will build upon this information once the preliminary preferred design is confirmed (after the Second PIC). Given the short lead time we are not expecting comments for discussion at our meeting next Thursday but would be happy to answer what we can if there are any questions if available at the time. Comments by March 1st would be appreciated.
			I should also note that our own Halton Region Planning Group has reviewed this version of the report (September 26, 2022) and has provided comments, I attached a comment response table for your information. We have also provided a copy of the report to the Town of Halton Hills but have not received comments yet.
	March 16, 2023 Email	Sorry for the delay in responding to your inquiry. CVC has no comments on the Existing Conditions Report. I would at this time express some concern over the progress of the EA and the selection of alternatives in the absence of reports supporting that direction. While this does not mean that CVC has concerns with the direction it is difficult to confirm that without the supporting work being submitted for review.	Email Response April 7, 2023: Thank you for attending the presentation meeting an Wednesday, and welcome to the project. We heard during the meeting that you are interested in reviewing the evaluation matrix of the alternatives, as well as discussing the impacts these alternatives have to the area. We are happy to meet with you to discuss all of this in greater detail, and for our team to get further input from CVC.
			Would you have any preferred dates over the next week or two that would align best with your schecule? We can then coordinate a time with ourselves and Halton Region.
Town of Halton Hills  Bronwyn Parker  bparker@halton.ca	October 20, 2022		Email Sent October 20, 2022:  Thanks for your time and input yesterday. As requested I have attached the meeting slides we usedguide our conversation yesterday. As discussed, the Town to review the meeting slides and provide feedback on:  - Storm water analysis assumptions (slide 5), as discussed the assumptions are for analysis purposes only and are based on the best available information at this time.
			Subwatershed data clarification (slide 9), Je <sup>2</sup> f J noted he would further review and advise if anything is required.     Active Transportation Facility Options (slides 10 to 15).  Moving forward for the Region:     I will be in touch regarding a follow up meeting.



Contact	Date	Comment	Draft Response/ Status
			The Region will provide a Data Licence Agreement to allow us to transfer the Environmental Existing conditions report to the Town.
			Sent October 27, 2022: Please find attached Data Licence Agreement. Please sign it and return to me. Once we have it back and signed internally I will immediately transfer the information. The information included in the transfer is detailed on Schedule A and is consistent with slide 4 of the October 19th meeting slides (attached for convenience). I am happy to discuss if you have any questions. Also id just like to follow up and confirm if the Town is supportive of the Norval West Bypass Stormwater Management Analysis base assumptions as discussed October 19th on Slide 5. Could you please confirm by end of day Monday October 31st? Once we have confirmation our Consultant can start the working on the MCEA Stormwater Management Analysis.
Ministry of Transportation  Erika Ibrajev  Erika.lbrajev@ontario.ca  Michael Steiner  Michael.steiner@ontario.ca	August 16, 2021 Email	Thank you for meeting with the MTO Project Team on July 27, 2021 regarding the Norval West Bypass/Highway 7 proposed interchange. We have reviewed the presentation and meeting minutes and have attached our comments for your review and response.  Additionally, a representative from the MTO Structural Office will be joining the Project Team. Please include him on all future correspondences: Labib, Emad (MTO)Emad.Labib@ontario.ca Please contact me if you have any questions and the Ministry is happy to attend a meeting to discuss our comments in detail. We are looking forward to continuing to work together for the successful completion of the interchange design.	Response August 18, 2021: Thanks so much for providing these detailed comments, your efforts are appreciated. We will provide a response to the comments ASAP. There is a comment in the response that notes that MTO Senior Management approval is required in advance of sharing any design publicly. We can certainly appreciate the need for this requirement, however could you help us better understand this review / approval process? In particular we are interested in better understanding the impact to our Project Schedule. For example, does MTO Senior Management meet on a regularly basis where this topic would be tabled? If so could you help us understand when these meeting occur so we have dates to work towards? Ultimately we are trying estimate how long it would take to get an MTO Senior Management decision after the information is provided.
		Email September 7, 2023:  The comment "MTO Senior Management (SM) approval is required in advance of sharing any design publicly" is in regards to designs and materials that involve or offect MTO infrastructure. In this case, this would include any design alternatives of the Highway 7 and Norval West Bypass intersection. This would not include any other aspects of the design that co not involve MTO highways or infrastructure.  MTO SM requires the presentation of the Highway 7 and Norval West Bypass intersection design alternatives for their approval prior to sharing any material relating to MTO's infrastructure with external agencies and/or the public and the selection of the preferred design alternative. All construction projects on or near a controlled access highway will require a permit issued by the Ministry's Corridor Management Office (CMO). Public presentation of any alternatives that alter MTO infrastructure can also influence applications submitted by stakeholders. Securing the Ministry's consent and endorsement for any design alternatives that affect the Ministry's infrastructure or require CMO permits will allow for better collaboration and ensure the Region's Norval West Bypass project will not be affected by any delays due to 'uture implications of permitting or design issues.  Opportunities to meet with the MTO Senior Management feam can be scheduled on Mondays or Tuesdays of every week. We would be happy to assist	



Contact	Date	Comment Draft Response/ Status
		the Region in preparing for this meeting by reviewing any presentation materials and answering any questions you may have in a timely manner to meet your schedule. I suggest that we schedule a staff level meeting prior to the SM meeting for understanding the next steps and assisting the Region's staff for MTO's Senior Management Presentation.  Please see the table below for your guidance regarding timelines:
		Draft Meeting Tentative Staff Meeting Final Draft Executive Review Final Executive Review Executive Review  Material Meeting Meeting Meeting Meeting Meeting
		wistering in watering with the control of the week prior to Draft material will be a Based on the Staff Meeting discussion, the updated for material will be aubmitted to form the staff will be aubmitted to form the material is ready for final will be aubmitted to form the material is ready for final will be a staff will be aubmitted to form the material is ready for final will be aubmitted to form the material is ready for final will be aubmitted to form the material is ready for final will be aubmitted to form the material is ready for final will be aubmitted to form the material will be aubmitt
	October 4, 2021 Email	I hope you cre doing well. I am following up on my comments sent to you August 16 and September 7. Based on materials presented in our July 2021 meeting, I understand the Region is tentatively planning the second PIC for November 2021. Is this still the case? Please keep in mind that MTO SM requires the presentation of the Highway 7 and Norval West Bypass intersection design alternatives for their approval prior to sharing any material relating to MTO's infrastructure with external agencies and/or the public and the selection of the preferred design alternative. Again, we would be happy to assist the Region in preparing for this meeting by reviewing any presentation materials and answering any questions you may have in a timely manner to meet your schedule.
	November 15, 2021 Email	MTO's Senior Management meetings every Monday and Tuesday. The presentation material and agenda must be submitted one week prior to the presentation material and agenda must be submitted one week prior to the presentation with SM. Please provide us with a list of dates and times that work for you. We can also assist your team by reviewing the presentation material and answering any questions you may have prior to the submission deadline. Further to our November 5 meeting, I have also attached the MTO Design Submission Requirements for Roundabouts for your convenience. This document outlines what is recuired for submission to the Roundabout Implementation Team. Please also find the MTO Design Exceptions to the TAC Canadian Roundabout Design Guide for your reference. I am following up regarding the other MTO action items with my team and will forward the information. I have attached the minutes from our last call and the updated comment responses as discussed. We will work to address these comments and we will each out to you again in the near future regarding the next steps.  **Response November 23, 2021:  Thanks for the information. I have attached the minutes from our last call and the updated comment responses as discussed. We will work to address these comments and we will each out to you again in the near future regarding the next steps.
	January 13, 2022 Email	Please see below for the following comments:  Maintenance Any driveways lengthened as a result of the design would be the property owner's responsibility to maintain.  Traffic  - Trip distribution should be reviewed as trip allocation indicates all trips will be completed at the Norval West Bypass.  - Please elaborate the use of All or Nothing Assignment. In macromodelling, MTO normally use congested travel times for forecasting.  Corridor  Email Response January 13, 2022:  will pass the traffic comments along and let you know if there are further questions.  The comments on the fact that the Norval leg of Concept 2 and Concept 3 would have less traffic volume and lower traffic speeds are noted, and we agree this is the case. The entrance locations are also considering impacts to sightlines, and in particular, the geometry of how to stop and cross through the roundabout island in Concept 3 that could pose a challenge for an east side entrance. We do intend to solicit input from the adjacent residents on these options as well, provided MTO does not see any of those configurations as being "non-starters", before we jointly come to a recommended layout.



Contact	Date	Comment	Draft Response/ Status
Contact	February 4, 2022	Comment  Access Management Guideline can be found in chapter 4 of the Highway Corridor Management Manual https://www.library.mto.gov.on.ca/SydneyPLUS/Sydney/Portal/default.aspx? component=AAAAIY&record=af9e17eb-ffc0-4143-b739-69af5835eb68  Regarding previous comment about East vs. West leg intersection access for residences:  - Comment was based on the conceptual designs, and access location relative to whether or not the access is upstream or downstream of the intersection, and whether or not there would be space to provide a driveway access to the East or West  - Concept 2 will somewhat control the speed at the intersection, but mostly really from the perspective of Highway 7 through Norval. It also provides space between the houses/properties and the road, which may make it possible to provide driveway access at the east limit of the residential property (near the other existing driveway to the east) This area is generally more urban in nature, and access in this area under this concept with lower operating speed may be safer than at the west side of the new intersection where there are four lanes and vehicles will be possibly passing through a green light at high speed in a rural environment.  - Concept 3 will control the speed at the intersection, especially from the perspective of Highway 7 through Norval. It also provides space between the houses/properties and the road, which may make it possible to provide driveway access at the east limit of the residential property (near the other existing driveway to the east) This area is generally more urban in nature, and access in this area under this concept with lower operating speed may be safer than at the west side of the new intersection where vehicles will be accelerating up the hill into rural environment.  I also wanted to note that HDB 2012-003 is not associated with accessibility, as written in Question 10. There might have been some confusion but HDB 2012-003 outlines the MTO Design Submission Requirements for Roundabouts.	Email Sent February 4, 2022: Post Meeting Note: The Project Team can confirm that the 473 & 475 Guelph Street properties are both zoned as residential properties. See link below to Halton Hills Bylaw.
	March 21, 2022	Thank you for meeting with our staff and the RIT group last week. As discussed, we would like to have another meeting with you and our MTO project team to review your updated design and address any outstanding comments/concerns.	
	Email	Please suggest some days and times this week that you're available.	

Municipal Class Environmental Assessment, Schedule "C"
Public Information Centre – Agency Communication Log

May 18, 2022

Email



Contact Date Comment Draft Response/ Status Some of the brief outstanding comments/concerns I can provide at this time 1. Updated AutoTurn movements which show that they address the blocked pedestrian crosswalks and truck tracking concerns/in-conflict with the separation requirements 2. Right-turn channelization justification and comparison with and without 3. Active Transportation feasibility and justification, concerns regarding MUT coming down at a 5% grade to connect to no existing AT facilities on Highway 7 adding to issues meeting AODA requirements and MTO standards at roundabout crossinas 4. Draft Evaluation Table show in MTO SM Meeting #1 (slide 12): provide details on how these categories/ratings were determined for each criteria for each alternative April 22, 2022: I have some additional comments from Traffic: Email Response April 26, 2022: 1. PXO selection should follow criteria in OTM Book 15, chapter 5. Thanks for the comments, we provided responses below. In addition there were Email 2. What are the dimensions of the pedestrian crossing from circular roadway? some questions about Auto Turn at the last meeting. Please see attached 3. Will there be a refuge island implemented for East Leg Approach? Refuge updated auto turn drawings utilizing the latest roundabout scenario. We will island width should be a minimum of 3 meters. continue to complete auto turns runs as the design is refined. 4. Presentation should indicate type of PXO being implemented. 1. PXO selection should follow criteria in OTM Book 15, chapter 5. The final configuration of the PXO and Type will be confirmed using OTM Book 15 during detail design using the updated traffic and pedestrian data and final crossing location. As noted under item 4, a preliminary PXO type has been selected. 2. What are the dimensions of the pedestrian crossing from circular roadway? The preliminary crossing of the Norval By Pass south of Highway 7 is currently illustrated approximately 30 m south of the roundabout. The preliminary Highway 7 crossing is located at Mary Street and is approximately 110m east of the roundabout. The final location and configuration of the crossing will be confirmed in consultation with MTO during detail design. 3. Will there be a refuge island implemented for East Leg Approach? Refuge island width should be a minimum of 3 meters. A median refuge is not currently proposed on the east lea. 4. Presentation should indicate type of PXO being implemented. For the purposes of the MCEA the Region is proposing the following PXO type. The final configuration of the PXOs and Types will be confirmed using OTM Book 15 during detail design using the updated traffic and pedestrian data and final crossing location. This will be presented at the upcoming MTO Senior Management Meeting. East Leg on Highway 7 - OTM Book 15 Level 2 Type B - intersection (2 way) West Leg on Highway 7 - OTM Book 15 Level 2 Type B - Single Lane Roundabout South Leg on Bypass - OTM Book 18 Multi-Lane Roundabout PXO (Book 18 includes references to Book 15 for some design details)

May 19, 2022:

I apologise for the late submission of these minutes (attached both staff meeting

April 14th and Senior Management meeting May 2), we have been into a tight

I also wanted to mention that there was a comment after the May 2

round about. Just something to remember to confirm that any snow

Engineering Meeting regarding snow maintenance vehicles operating in the



Contact	Date	Comment	Draft Response/ Status
		maintenance vehicles used by either the Town or Region to clear this intersection should be able to maneuver sufficiently through the round about.	sequence of meetings with other stakeholders lately so the focus is always on what's coming up next.  Should I reply to each MTO meeting participant directly with these minutes or will you have time to do your review and circulate them internally to staff for consideration?  Finally in response to your email below, I believe we had heard a similar comment about snow maintenance vehicle design requirements previously at a RIT meeting. As a result we did widen the lanes in the roundabout to better accommodate snow maintenance vehicles (see May 2 meeting slide 5 bullet 2 of Geometry Considerations). We will also keep this in mind as the design progresses into detail desian.
	June 17, 2022		Email sent June 17, 2022:
	Email		Please to meet you, I am Halton Region's Project Manager for the Norval West Bypas MCEA which includes a new intersection with Highway 7 in Norval. I had provided these minutes to Erika before she left regarding the last two meeting we had but I didn't get a response. I just wanted to forward them to your attention to make sure they don't get lost in the transition
	March 17,	Ministry comments attached and included below	
	2023 Email	Traffic Installation of a PXO on the provincially owned legs of the roundabout would be subject to MTO's review and fulfillment of the pedestrian warrant Halton Region should continue to work with MTO to update the traffic volumes and assumptions as detail design progresses	
Chunmei Liu Ministry of Environment, Conservation and Parks <u>Fanotification.cregion@ontario.ca</u>	January 31, 2024 Email	Thank you very much for updating us on the project. For this project, the ministry's acknowledge letter dated November 3, 2020 shared the relevant information for this project. It indicated that "An Air Quality Impact Assessment (AQIA) may be required to be included in the report and used as part of the decision-making process for the preferred alternative to address all potential air quality impacts to sensitive receptors." General guidance regarding the scope of AQIA requirements for Schedule C road improvement Municipal Class EA ESRs was also attached for reference.  The ministry's acknowledge letter also required that a copy of draft environmental study report for this project be provided for the ministry's technical review prior to filing the final report.  If your project team have any questions regarding AQIA requirements for Schedule C road projects, please feel free to discuss further.	Response February 15, 2024 Thank you for your comments. An Air Quality Impact Assessment is being completed as part of this study. As requested, a copy of the Air Quality Impact Assessment as well as the draft ESR will be provided for review prior to issuing the Notice of Completion.
Hydro One	Email	Email Received February 28, 2024:	No response required.
secondarylanduse@hydroone.com	February 28, 2024	Thank you for sending us notification regarding Norval West Bypass Transportation Corridor Improvements. In our preliminary assessment, we confirm there are no existing Hydro One Transmission assets in the subject area. Please be advised that this is only a preliminary assessment based on current information.	



Contact	Date	Comment	Draft Response/ Status
		If plans for the undertaking change or the study area expands beyond that shown, please contact Hydro One to assess impacts of existing or future planned electricity infrastructure.  Any future communications are sent to Secondarylanduse@hydroone.com. Be advised that any changes to lot grading and/or drainage within proximity to Hydro One transmission corridor lands must be controlled and directed away from the transmission corridor.	
Mayor Ann Lawlor mayor@halfonhills.ca	February 29, 2024	Email Received February 29, 2024: Thanks for taking time to chart with me on Tuesday regarding community feedback on the Environmental Assessment and Region staff proposals for the Norval West Bypass. As I mentioned, I believe that affected residents do not yet have a robust understanding of the road design proposal - its context in the larger transportation network; possible impact on the character of the whole hamlet as well as particular properties; and the short and longer term degree to which it will solve the problem of traffic volumes and speed in the hamlet.  The meeting on Monday evening at a Norval church was largely led by me with participation by Councillor Fogal. About 15 residents attended, including a few key residents with long leadership history in Norval and others whose property is directly adjacent to the proposed new intersection. I had 4 display boards as well as selected handouts which showed some of the Region's project slides. I gave some history of transportation planning relevant to the area and then reviewed the options that the Region was proposing. Note: I declared a couple of times that I was acting in my capacity as a Regional Councillor not a transportation planner and that I would not be able to answer most of their questions!  As a group, we discussed the traffic flows that could be expected and how the design of the road would change the landscape and hamlet dynamics. The additional traffic and population in the new SE Georgetown neighbourhood was considered and the new Brampton neighbourhood north of the hamlet was mentioned. The focus was largely on the village as a whole, rather than how individual properties could be affected.  There was general consensus that a bypass is still considered as an appropriate tool to reduce anc slow traffic in the hamlet, but the following issues should be addressed:  • The Environmental Assessment should include the whole village, including the north side of Highway 7 and the four corners, Adamson Street. This to ensure that impacts associa	<ul> <li>Email Response March 6, 2024: Thank you for your email below sharing your detailed notes from your and Councillor Fogal's meeting with the residents, and for our meeting last week to discuss the Norval By-Law Class Environmental Assessment.</li> <li>We can certainly appreciate the concerns and questions raised by the residents. Their comments provide us with valuable feedback that we take seriously as part of the Environmental Assessment process.</li> <li>As we discussed during our meeting, in response to the concerns we are hearing from the public we: <ul> <li>Have extended the comment period related to Public Information Centre (PIC) #2 to March 27, 2024;</li> <li>Are currently reviewing your request to hold an in person meeting with members of the local community; and,</li> <li>Are considering how to provide additional information to the public in relation to the points in your email below.</li> </ul> </li> <li>Taking into account that the comment period for the PIC has been extended to March 27, in terms of next steps and timing for the Environmental Assessment and project, we expect the Environmental Study Report will be filed late 2024.</li> <li>As we discussed, the closing of the comment period on March 27 is only related to the online Public Information Centre. Please be assured that this does not preclude follow up discussions with members of the public or the ability for the public to provide acditional comments after March 27. The Project Team will review and consolidate all comments received before proceeding to drafting the report.</li> <li>Ilook forward to a follow up discussion with you later in March once we have had a chance to work through the email below.</li> </ul>



Contact	Date	Comment	Draft Response/ Status
Contact	Date	important guiding documents. This project should complement and enhance the Norval Secondary Plan, not detract from it.  In keeping with the principles of the Norval Secondary Plan, residents see an advantage in ensuring that the Silver Creek and Credit River bridges remain two lanes over the long term. This will ensure traffic calming and that the road through the village remains relatively small. The Secondary Plan and the Design Guidelines should be acknowledged and include a commitment to assess and incorporate these during detail design. There should opportunities to soften the impacts significantly during detailed design (i.e., landscaping, grading, construction limits).  How will the new roadway fit, in the short and long term, within the larger road network, including 413, north and south Winston Churchill, 10th Line and 10th Sideroad's Residents may need clearer information how the new roadway fits in the greater transportation context.  What does the traffic modelling look like? Will traffic, in fact, be reduced through the hamlet with this proposal? Please provide further detail/clarification on the projected traffic volumes/splits so that residents have a better understanding of how the traffic may change around and through the village.  The road is short but very expansive. Significant excavation will be required, trees cut down and the hillside drastically changed. This will change the character of the village in a negative way. Must it be four lanes? Could if be reduced to two lanes to reduce the environmental impact and the amount of traffic and slow it down? How can the physical impact of the road be minimized? How does a four lane road with median and multiuse paths merge effectively into two lanes in the village and on Silver Creek Bridge?  There should be a clear commitment to assess and refine the preferred alternative in detail during detailed design). There should also be some commitment for consultation.  The proximity of the project to Silver Creek and its sensitive environment is a con	Didn Response/ Sidius



Contact	Date	Comment	Draft Response/ Status
Contact	Date	Given the number of questions, people who attended the meeting would appreciate an in-person opportunity to directly learn more from Region transportation specialists.  In addition, the residents who are directly adjacent to the intersection have special impacts that are exclusive to them and I trust that their legitimate concerns will be carefully addressed. If the roadway were to be reduced in size, would this in turn reduce the impact on adjacent properties? Could a significant amount of landscaping provide an improved buffer, particularly given the heritage designation of one property and the fact that this is a gateway to the village?  Finally, residents are very conscious that even today, before the new SE Georgetown neighbourhood is developed, there is additional pedestrian, cycling and vehicle traffic from new residents in Georgetown south into the hamlet. Consideration should be given to sidewalks on Adamson/Winston Churchill. Links should be created between the hamlet and the new SE Georgetown neighbourhood – via Green St, for example.  Thank you again for taking time to consider this feedback. I share many of the residents' concerns and think that the current proposal could have a negative impact on the chorm and character of Norval, a heritage gateway to Halton Hills. At the same time, I wonder if this approach will perform as intended as a bypass for traffic around the hamlet in both the short and longer term.  The continued work of you and your staff is sincerely appreciated as we search for the optimal design for this significant roadway. Kindly let me know if an in-	Draft Response/ Status
		bypass for traffic around the hamlet in both the short and longer term.  The continued work of you and your staff is sincerely appreciated as we search	

# NOSC

From: Hohner, Paula

Desautels, Solange (MECP) To:

Cc: Wrathell, Melissa; Jeffrey.Reid@halton.ca

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Wednesday, January 22, 2020 10:52:41 AM

Ok - will do. Yes, we have that address in our files to send the PIF and Notice of Commencement and Notice of Completion.

Thank you! Paula

#### Paula Hohner, MScPl, MCIP, RPP

Associate, Senior Environmental Planner Environmental Team Lead - Transportation

Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682

paula.hohner@stantec.com

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From: Desautels, Solange (MECP) <Solange.Desautels@ontario.ca>

Sent: Wednesday, January 22, 2020 10:48 AM To: Hohner, Paula <Paula.Hohner@stantec.com>

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

Yes take me off list but I believe there is also a ministry general email that these notices go to; particularly the Notice of completion.

Solange Desautels | Supervisor Central and East Unit | Environmental Assessment Services Section | Environmental Assessment and Permissions Branch | Ministry of the Environment, Conservation and Parks | 135 St Clair Ave W | 1st Floor | Toronto ON M4V 1P5| T: 416-992-5867 | Solange.desautels@ontario.ca

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: January 22, 2020 10:45 AM

To: Desautels, Solange (MECP) < Solange. Desautels@ontario.ca>

Cc: Murray, Gordon <gordon.murray@stantec.com>; Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca;

Martin, Paul (MECP) < Paul.D. Martin@ontario.ca >; Wrathell, Melissa

<Melissa.Wrathell@stantec.com>

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

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

#### sender.

Hi Solange,

The PIF form will be sent to MECP this week as part of the formal EA process. Would you prefer your contact be removed from our contact list?

Thank you,

Paula

#### Paula Hohner, MScPl, MCIP, RPP

Associate, Senior Environmental Planner Environmental Team Lead - Transportation Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682

paula.hohner@stantec.com

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Please consider the environment before printing this email.

From: Desautels, Solange (MECP) < Solange. Desautels@ontario.ca>

Sent: Wednesday, January 22, 2020 10:40 AM

To: Wrathell, Melissa < Melissa. Wrathell@stantec.com >

Cc: Hohner, Paula < Paula. Hohner@stantec.com >; Murray, Gordon < gordon.murray@stantec.com >; Jeffrev.Reid@halton.ca; Ann.Larkin@halton.ca; Martin, Paul (MECP) < Paul.D.Martin@ontario.ca>

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

If this is a Class EA project it should be sent to the Ministry's central regional office.

Solange Desautels | Supervisor Central and East Unit | Environmental Assessment Services Section | Environmental Assessment and Permissions Branch | Ministry of the Environment, Conservation and Parks | 135 St Clair Ave W | 1st Floor | Toronto ON M4V 1P5 T: 416-992-5867 | Solange.desautels@ontario.ca

From: Wrathell, Melissa < Melissa, Wrathell@stantec.com>

Sent: January 21, 2020 2:05 PM

Cc: Hohner, Paula < Paula. Hohner@stantec.com >; Murray, Gordon < gordon.murray@stantec.com >; Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Commencement

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Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

# Melissa Wrathell B.A.

**Project Support Coordinator** 

Direct: 519-675-6677

melissa.wrathell@stantec.com

Stantec

600-171 Queens Avenue London ON N6A 5J7



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Reid, Jeffrey <Jeffrey.Reid@halton.ca>; Larkin, Ann <Ann.Larkin@halton.ca>

**Subject:** Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Commencement

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Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

#### Melissa Wrathell B.A.

Project Support Coordinator

Direct: 519-675-6677

melissa.wrathell@stantec.com

Stantec

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From: Hohner, Paula
Cc: Wrathell, Melissa

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Friday, January 31, 2020 2:24:21 PM

Attachments: Norval West Bypass - NOSCommencement (Final).pdf

From: Reid, Jeffrey < <u>Jeffrey.Reid@halton.ca</u>>
Sent: Friday, January 31, 2020 9:55 AM

To: 'tyler.slaght@cvc.ca' <<u>tyler.slaght@cvc.ca</u>>
Cc: Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of

Study Commencement

Hi Tyler,

As a follow-up to our telephone conversation, please find attached the Notice of Study Commencement for the Norval West Bypass Municipal Class Environmental Assessment (MCEA) Study, within the Town of Halton Hills.

You confirmed that you will be the primary contact for CVC.

Shortly I'll provide some potential dates/times that we can meet to introduce the study.

Please let me know if you have any questions.

Looking forward to working with you again.

Thanks, Jeff

# Jeffrey Reid, HBA, C.E.T., LET

Project Manager II
Infrastructure Planning & Policy

Public Works
Halton Region

905-825-6000, ext. 7920 | 1-866-442-5866



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From: Bartlett, Isaac
To: Lang, Sarah

Subject: FW: Norval West Bypass and 10 Side Road MCEA Study

Date: Tuesday, November 3, 2020 2:46:23 PM

#### Just an FYI in case you didn't see this.

#### Isaac Bartlett P. Eng., ENV SP

Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 Fax: 519-645-6575

isaac.bartlett@stantec.com

#### Stantec



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From: Larkin, Ann <Ann.Larkin@halton.ca>
Sent: Friday, October 23, 2020 1:48 PM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Reid, Jeffrey < Jeffrey.Reid@halton.ca>; Bartlett, Isaac < isaac.bartlett@stantec.com>

Subject: Norval West Bypass and 10 Side Road MCEA Study

Good afternoon Paul,

Please add the GTA West Study Project Team the mailing list for our Norval Study.

Contact info is as follows;

GTA West Project Team email address (project\_team@gta-west.com)

Thanks,

A

#### Ann Larkin, P.Eng.

Supervisor, Transportation Planning

Infrastructure Planning & Policy

Public Works Halton Region

905-825-6000, ext. 7601 | 1-866-442-5866



 From:
 Wrathell, Melissa

 To:
 Moore, Keith

 Cc:
 Hohner, Paula

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Wednesday, January 22, 2020 12:41:00 PM

#### Hi Keith,

I will let Paula know that you would like to removed from our mailing list.

Thank you, Melissa

From: Moore, Keith < Keith. Moore@haltonpolice.ca> Sent: Wednesday, January 22, 2020 11:45 AM

To: Wrathell, Melissa < Melissa. Wrathell@stantec.com>

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

#### Hi Melissa:

Can you let Paula know that we don't need to be on the list for this study?

Thanks,

Keith

#### Keith Moore

Coordinator

Planning, Research and Emergency Management Strategic Management Office

#### Halton Regional Police Service

905-825-4830







From: McLaughlin, Lee Ann

Sent: Wednesday, January 22, 2020 8:43 AM

To: Moore, Keith

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice

of Study Commencement

From: Wrathell, Melissa
To: "Alex Grypstra"

Cc: Christopher Hale; Hohner, Paula

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

**Date:** Thursday, January 23, 2020 9:25:00 AM

Attachments: <u>image001.png</u> <u>image002.png</u>

#### Good Morning Alex,

Thank you for sending your feedback. We will add you as the main contact for this study.

Regards, Melissa

From: Alex Grypstra <alexg@haltonhillshydro.com>

Sent: Thursday, January 23, 2020 8:56 AM

**To:** Wrathell, Melissa <Melissa.Wrathell@stantec.com> **Cc:** Christopher Hale <chrish@haltonhillshydro.com>

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

#### Good morning Melissa,

Thanks for reaching out to us. Your email has been passed along to me by my supervisor Chris Hale. As requested, please find attached the completed Halton Region MCEAS Feedback Form.

Chris has asked me to be the key project contact for this study. As such please feel free to include me in all correspondence and/or meetings relating to this matter moving forward.

Should you have any concerns please feel free to contact me.

Regards,

Alex Grypstra, C. Tech.
Senior Engineering Technician | Halton Hills Hydro Inc.
alexg@haltonhillshydro.com | 519-853-3700 x272
www.haltonhillshydro.com | Follow Us:





(Please consider the environment before printing this email)

From: Wrathell, Melissa [mailto:Melissa.Wrathell@stantec.com]

**Sent:** January 21, 2020 2:05 PM

**Cc:** Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Murray, Gordon <<u>gordon.murray@stantec.com</u>>; <u>Jeffrey.Reid@halton.ca</u>; <u>Ann.Larkin@halton.ca</u>

**Subject:** Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Commencement

Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

#### Melissa Wrathell B.A.

Project Support Coordinator

Direct: 519-675-6677 melissa.wrathell@stantec.com

Stantec 600-171 Queens Avenue London ON N6A 5J7



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From: Hohner, Paula Wrathell, Melissa To:

FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Subject:

Commencement

Date: Wednesday, January 22, 2020 10:55:11 AM

From: Laureen Choi < choil@hdsb.ca>

Sent: Wednesday, January 22, 2020 10:52 AM To: Hohner, Paula < Paula. Hohner@stantec.com>

Subject: Re: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

Hi Paula. Yes, please keep me on the contact list for future notices. Thank you.

Laureen Choi Senior Analyst - Planning Halton District School Board J.W. Singleton Education Centre 2050 Guelph Line, Burlington, Ontario L7P 5A8 905-335-3665 ext 2201 choil@hdsb.ca

On Wed, Jan 22, 2020 at 10:43 AM Hohner, Paula < Paula. Hohner@stantec.com > wrote:

#### Hi Laureen,

Thank you for sending in your feedback! We will remove the school board from the TAC list as requested and note your areas of interest. Would you like to remain on the contact list for future notices?

Regards. Paula

#### Paula Hohner, MScPl, MCIP, RPP

Associate, Senior Environmental Planner Environmental Team Lead - Transportation Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682 paula.hohner@stantec.com

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From: Laureen Choi <choil@hdsb.ca>

Sent: Wednesday, January 22, 2020 10:25 AM To: Hohner, Paula < Paula. Hohner@stantec.com>

Subject: Re: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

Hi Paula. Attached is our feedback for the Norval West Bypass study.

Please contact me if you have any questions.

Laureen Choi Senior Analyst - Planning Halton District School Board J.W. Singleton Education Centre 2050 Guelph Line, Burlington, Ontario L7P 5A8 905-335-3665 ext 2201 choil@hdsb.ca

----- Forwarded message ------

From: Wrathell, Melissa < Melissa.Wrathell@stantec.com >

Date: Tue, Jan 21, 2020 at 2:04 PM

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

To:

Cc: Hohner, Paula < <u>Paula. Hohner@stantec.com</u>>, Murray, Gordon < <u>gordon.murray@stantec.com</u>>, <u>Jeffrey.Reid@halton.ca</u> < <u>Jeffrey.Reid@halton.ca</u>>, Ann.Larkin@halton.ca < Ann.Larkin@halton.ca>

Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

## Melissa Wrathell B.A.

Project Support Coordinator

Direct: 519-675-6677

melissa.wrathell@stantec.com

Stantec

600-171 Queens Avenue London ON N6A 5J7



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From: Kallideen, Raquel (IO) < Raquel. Kallideen@infrastructureontario.ca>

Sent: Thursday, January 23, 2020 10:59 AM

To: gordon.murray@stantec.com; Reid, Jeffrey <Jeffrey.Reid@halton.ca>

Subject: IO has not identified MOI property in study area - Norval West Bypass Transportation Corridor Improvements

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#### Good morning,

Thank you for sending us the Notice of Study Commencement for the Norval West Bypass Transportation Corridor Improvements in the Town of Halton Hills.

While our initial scan indicates that there are no properties owned by the Minister of Government and Consumer Services within your project's study area, it is the proponent's responsibility to verify if any provincial government property is within the study area. Title documents may identify owners of provincial government property as any of the following or variations:

- · Her Majesty the Queen
- His Majesty the King
- Hydro One
- Hydro One Networks Inc.
- Management Board Secretariat (MBS)
- Minister of Economic Development, Employment and Infrastructure (MEDEI)
- Minister of Energy and Infrastructure (MEI)
- Minister of Government and Consumer Services (MGCS)
- Minister of Infrastructure (MOI)
- Minister of Natural Resources and Forestry (MNRF)
- Minister of Public Infrastructure Renewal (PIR)
- Minister of Public Works
- Minister of Transportation (MTO)
- Ontario Lands Corporation (OLC)
- Ontario Realty Corporation (ORC)

If the proponent confirms that no provincial government property exists in the project area, please remove the following stakeholder from the contact list for this project:

Lisa Myslicki

Infrastructure Ontario, 1 Dundas Street West, Suite 2000

Toronto, ON M5G 1Z3

Lisa.Myslicki@infrastructureontario.ca

If provincial government property is in the study area but not required for the project, you should continue to consult us as a directly affected stakeholder. However, if government property is required for the project, the proponent should contact us so that we can advise about requirements for obtaining government property.

Best,

Raquel Kallideen

From: <u>Linda Lundstrom-Collins</u>
To: <u>Wrathell, Melissa</u>

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

**Date:** Wednesday, January 22, 2020 8:51:52 AM

Hi Melissa,

This project is not within Milton Hydro's territory.

Regards,

Linda Lundstrom-Collins, C.E.T. Milton Hydro Distribution Inc. Project Manager 200 Chisholm Dr. Milton, Ontario L9T 3G9

Direct Line: 289 429 5215 Office: 905 876 4611 ext 226

Cell#: 905 693 2903

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From: Wrathell, Melissa < Melissa. Wrathell@stantec.com>

Sent: January 21, 2020 2:05 PM

**Cc:** Hohner, Paula <Paula.Hohner@stantec.com>; Murray, Gordon <gordon.murray@stantec.com>; Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

**Subject:** Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Commencement

Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

#### Melissa Wrathell B.A.

Project Support Coordinator

Direct: 519-675-6677

melissa.wrathell@stantec.com

From: Lee, Anna (Public Works)

To: Wrathell, Melissa

Cc: Hohner, Paula; Murray, Gordon; Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Tuesday, January 21, 2020 5:03:40 PM

Attachments: image001.png

Thanks Melissa. I have initiated a circulation request. We will forward any comments by the deadline provided.

Thanks,

#### Anna Lee, P.Eng.

Supervisor, Infrastructure Programming Transportation Division, Public Works 10 Peel Centre Dr., Suite B, 4<sup>th</sup> Floor Brampton, ON L6T 4B9 905-791-7800 ext. 7866



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From: Wrathell, Melissa < Melissa. Wrathell@stantec.com>

Sent: January 21, 2020 2:05 PM

Cc: Hohner, Paula <Paula.Hohner@stantec.com>; Murray, Gordon <gordon.murray@stantec.com>; loffrey Poid@balton.co; Appl. arkin@balton.co

Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of

Study Commencement

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Hello,

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Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

## Lang, Sarah

From: Hohner, Paula

Monday, March 9, 2020 10:06 PM Sent:

To: Lang, Sarah Cc: Bartlett, Isaac

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

feedback forms

Attachments: SKM\_C284e20012313410.pdf; EA Feedback Form.pdf; Norval West Bypass - Feedback

Form (for TAC).pdf; Norval West Bypass - Feedback Form PPH.pdf;

00206B7F5D30200204150618.pdf

Hi Sarah Sorry, this was buried in my email. Please add! Thanks Paula

#### Paula Hohner, MScPl, MCIP, RPF

Associate, Senior Environmental Planner Environmental Team Lead - Transportation Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682 paula.hohner@stantec.com



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From: Saddi, Asha <asha.saddi@peelregion.ca>

Sent: Friday, February 07, 2020 8:58 AM

To: Hohner, Paula <Paula.Hohner@stantec.com>; Wrathell, Melissa <Melissa.Wrathell@stantec.com>

Cc: Reid, Jeffrey < Jeffrey. Reid@halton.ca>

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - feedback forms

Good Morning Paula,

Attached are some completed forms from our technical teams that have expressed an interest in this project.

Please also keep me on your listing as the primary contact to receive notifications on this study.

Regards,

Asha Saddi, BA(Hons), PMP Technical Analyst, Infrastructure Programming & Studies **Transportation Division** Public Works, Region of Peel Tel: 905-791-7800 x7794

 From:
 Wrathell, Melissa

 To:
 Peters, Kim (MNRF)

Cc: Hohner, Paula; Jeffrey.Reid@halton.ca

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Wednesday, January 29, 2020 4:06:00 PM

Hi Kim,

Thank you for letting us know.

Best regards, Melissa

From: Peters, Kim (MNRF) < Kim. Peters@ontario.ca>

Sent: Tuesday, January 28, 2020 9:52 AM

To: Wrathell, Melissa < Melissa. Wrathell@stantec.com>

Cc: Hohner, Paula <Paula.Hohner@stantec.com>; Murray, Gordon <gordon.murray@stantec.com>;

Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

Hi Melissa,

Thank you for informing the Niagara Escarpment Commission about this EA.

The study is far enough outside the Niagara Escarpment Plan Area that the NEC does not have an interest in the EA.

Thanks and best regards,

Kim Peters, MCIP, RPP

Senior Strategic Advisor



232 Guelph Street I Georgetown, ON I L7G 4B1

Tel: 905-877-6425 Website: <a href="https://www.escarpment.org">www.escarpment.org</a>

From: Wrathell, Melissa < Melissa. Wrathell@stantec.com >

Sent: Tuesday, January 21, 2020 2:05 PM

**Cc:** Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Murray, Gordon <<u>gordon.murray@stantec.com</u>>; Jeffrey.Reid@halton.ca; Ann.Larkin@halton.ca

**Subject:** Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study Commencement

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Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

#### Melissa Wrathell B.A.

**Project Support Coordinator** 

Direct: 519-675-6677

melissa.wrathell@stantec.com

Stantec

600-171 Queens Avenue London ON N6A 5J7



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 From:
 Wrathell, Melissa

 To:
 "Utility Circulations"

 Cc:
 Hohner, Paula

Subject: RE: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

Date: Thursday, January 30, 2020 1:41:00 PM

#### Hi Caroline,

Thank you for letting us know.

Regards, Melissa

From: caroline.rysyk@zayo.com <caroline.rysyk@zayo.com> On Behalf Of Utility Circulations

Sent: Tuesday, January 28, 2020 5:22 PM

To: Wrathell, Melissa < Melissa. Wrathell@stantec.com>

Subject: Re: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills -

Notice of Study Commencement

Good afternoon

Zayo has no existing plant in the area indicated in your submission. No markup and no objection. Thank you.

**Utility Circulations** 

Caroline Rysyk

On Tue, 21 Jan 2020 at 14:04, Wrathell, Melissa < Melissa. Wrathell@stantec.com > wrote:

Hello,

Please see attached a notice of study commencement and feedback form for the Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), Town of Halton Hills.

Please return the feedback form to the attention of Paula Hohner by February 7, 2020.

Thank you,

#### Melissa Wrathell B.A.

**Project Support Coordinator** 

Direct: 519-675-6677

melissa.wrathell@stantec.com

Stantec

600-171 Queens Avenue London ON N6A 5J7

Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# FEEDBACK FORM

Please indicate the appropriate response.  Date: 16-28/20
My agency is interested in participating on the Technical Agencies Committee.
My agency is not interested in participating on the Technical Agencies Committee but would like to be kept informed. Please leave my agency on the Region's mailing list for this project.
Please delete my agency from the Region's mailing list.
Agency's areas of interest or concern / preliminary comments:
The study grea is outside of Conseration
Halter's waterbed insidiction.
The study area is within credit Valley Consenation;
vaterbed juridiction and CVC should be untacted
The study area is within credit Valley Conserction's waterfield juridiction and ever should be contacted to confirm their interest in participating on the TAC.
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com 519-675-6666
Key Project Contact: Matt Hovatt
Job Title: Coordinator, Regional Infrastruture Team / Environmental Planner
Name of Agency/Group: Conservation Halton
Mailing Address: 2596 Britainia Rd J. Bulington, ON UTP063
E-mail: Mhowatte Wanonia Tel: 907 336 1158 ext 2311



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# FEEDBACK FORM

Please indicate the appropriate response.	Date: Jan 23, 2020
My agency is interested in participating on the Technical Age	encies Committee.
My agency is not interested in participating on the Technical but would like to be kept informed. Please leave my agency mailing list for this project.	
Please delete my agency from the Region's mailing list.	
Agency's areas of interest or concern / preliminary comments:	
- Discussions related to the location(s) of existing overhe	ad Eunderground
hydro distribution facilities including any utility reloc	ations that may
be required.	
- Participate in discussions related to any municipal w	orks that may be
proposed or required.	
Please return the completed form to: Paula Hohner, MCIP, RPP	
Senior Environmental Planner, Stantec Consulting Ltd.	
paula.hohner@stantec.com	
519-675-6666	
Key Project Contact: Alex Grypstra, C. Tech.	
Job Title: Senior Engineering Technician	
Name of Agency/Group: Halton Hills Hydro Inc.	
Mailing Address: 43 Alice St. Actor ON L75	2A9
	3-3100 Ext. 272



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# FEEDBACK FORM

Please indicate the appropriate response.  Date: 2020   01   27
My agency is interested in participating on the Technical Agencies Committee.
My agency <u>is not interested</u> in participating on the Technical Agencies Committee but would like to be kept informed. Please leave my agency on the Region's mailing list for this project.
Please delete my agency from the Region's mailing list.
Agency's areas of interest or concern / preliminary comments:
- Future Parloland Opportunities
- Existing open Space Wateral / Cultural
Please return the completed form to:
Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com 519-675-6666
Key Project Contact: Kevin Okimi
Job Title: Pirector of Parks & Open Space
Name of Agency/Group: Jown of Halta Hills, Recreation + Parks Det.
Mailing Address: 1 Halton Holls Dr. Halton Hills 276 5621
E-mail: Kevin O @ haltonhills.ca Tel: 905 873-2600 x 2274



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# **FEEDBACK FORM**

Please indicate the appropriate response.	Date: Jan 28/2020	
My agency is interested in participating on the Technical Agencies Committee.		
My agency is not interested in participating on the Technical A but would like to be kept informed. Please leave my agency of mailing list for this project.		
Please delete my agency from the Region's mailing list.		
Agency's areas of interest or concern / preliminary comments:		
Planning Policy - concurrent secondary of process on the subject lands	elanning	
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com 519-675-6666	· · · ·	
Key Project Contact: Karyn Poad		
Job Title: Senior Planner- Transportation		
Name of Agency/Group: Hacton Region- Planning	Policy	
Mailing Address: 1151 Browte Rol, Cakulle	(NSR Socation)	
E-mail: Kayn. Poad Chatton. ca Tel: 905-82	5-6000 x 7354	



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# **FEEDBACK FORM**

Please indicate the appropriate response.	Date: January 24, 2020
My agency is interested in participating on the Technic	cal Agencies Committee.
My agency is not interested in participating on the Technology but would like to be kept informed. Please leave my a mailing list for this project.	
Please delete my agency from the Region's mailing lis	st.
Agency's areas of interest or concern / preliminary commer	nts:
Please return the completed form to:	
Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com 519-675-6666	
Key Project Contact: Michael Bennington	
Job Title: Analyst, Research and Policy	
Name of Agency/Group: Peel Public Health	
Mailing Address: 7120 Hurontario Street, Mississauga, ON,	L5W 1N4
E-mail: michael.bennington@peelregion.ca Tel: 905-791	-7800, ext. 2014





Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# FEEDBACK FORM

Please indicate the appropriate response.	Date:
My agency is interested in participating on the	e Technical Agencies Committee.
My agency is not interested in participating of but would like to be kept informed. Please lemailing list for this project.	
Please delete my agency from the Region's	mailing list.
Agency's areas of interest or concern / preliminary	comments:
stormwater management and drainage	
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting paula.hohner@stantec.com 519-675-6666	Ltd.
Key Project Contact: Syeda Banuri	
Job Title: Project Manager	
Name of Agency/Group: Region of Peel	
Mailing Address: 10 Peel Centre Drive, Bramptor	ON. Suite B -4th Floor
E-mail: syeda.banuri@peelregion.ca	Tel: 905-791-7800X4052



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# **FEEDBACK FORM**

Please indicate the appropriate respons	e. Da	ate: <u>k~ 23,</u> 2020
My agency is interested in participating	g on the Technical Agenci	es Committee.
My agency is not interested in particip but would like to be kept informed. P mailing list for this project.		
Please delete my agency from the Re	gion's mailing list.	
Agency's areas of interest or concern / pre	iminary comments:	
Easements with	road allow	iga Ce
Here one day.	have intrastry	che
there one day,		
7	Thank you.	
	Dave Cr	ra Fe
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Copaula.hohner@stantec.com 519-675-6666	Thank you.  Dave Cr  Davie Cr  Davie Cr	
Key Project Contact: Dave C	irake	
Job Title: Supervi	sor Caledon u	vater
Job Title: Supervi Name of Agency/Group: Reg	ion of Peel	
Mailing Address: 12078 /	nis Lake Rd Cale	den L7C 243
E-mail: dque coa kodpeelregi	on. caTel: 416-	580-4107



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# FEEDBACK FORM

Please indicate the appropriate response.	Date: Jan 23, 2020
My agency is interested in participating on the Technical Ag	encies Committee.
My agency is not interested in participating on the Technica but would like to be kept informed. Please leave my agency mailing list for this project.	
Please delete my agency from the Region's mailing list.	
Agency's areas of interest or concern / preliminary comments:	
Peel Region is an HPBATS partner municipality.	
Please return the completed form to: Paula Hohner, MCIP, RPP	
Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com 519-675-6666	
Key Project Contact: Richa Dave	
Job Title:	A MANAGEMENT

Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# **FEEDBACK FORM**

Ple	ase indicate the appropriate response.	Date: 2020/01/24
	My agency is interested in participating on the Tech	nical Agencies Committee.
	My agency is not interested in participating on the Tobut would like to be kept informed. Please leave my mailing list for this project.	나는 마른 하게 되었다. 이번에 나는 그는 그 모든 사람들이 되었으면 가는 것이 되었다. 그렇게 되었다. 그리고 있는데 없는데 그리고 있다면 없다.
	Please delete my agency from the Region's mailing	list.
Age	ency's areas of interest or concern / preliminary comm	ents:
	the Region of Peel Traffic Engineering Department plot Contacts for this EA Study:	ease include the following Key
1.	Technical Analyst, Traffic Operations: steve.mathew@	peelregion.ca
2.	Technical Analyst, Traffic Safety: <a href="mailto:seema.ansari@pee">seema.ansari@pee</a>	region.ca
3.	Technical Analyst, Traffic Signals & Streetlighting: trin	a.fernandes@peelregion.ca
	e return the completed form to: ala Hohner, MCIP, RPP	
Sen	nior Environmental Planner, Stantec Consulting Ltd.	
	la.hohner@stantec.com l-675-6666	
Key	Project Contact:	
Job	Title:	
Nan	ne of Agency/Group:	
Mai	ling Address:	
E-m	nail: Tel:	



Norval West Bypass Transportation Corridor Improvements from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), Town of Halton Hills

# **FEEDBACK FORM**

My agency is interested in participating on the Technical Agencies Committee.  My agency is not interested in participating on the Technical Agencies Committee but would like to be kept informed. Please leave my agency on the Region's mailing list for this project.  Please delete my agency from the Region's mailing list.  Agency's areas of interest or concern / preliminary comments:  Southeast Georgetown Secondary Planting Comments:  Traffic issues in Norval.  Truck traffic  Heritage issues  Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	Please indicate the appropriate response.	Date: Jan 27/2020
My agency is not interested in participating on the Technical Agencies Committee but would like to be kept informed. Please leave my agency on the Region's mailing list for this project.  Please delete my agency from the Region's mailing list.  Agency's areas of interest or concern / preliminary comments:  Southeast Georgatown Secondary Plantage is sues in Norval Truck traffic  Heritage issues  Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com		<u> </u>
My agency is not interested in participating on the Technical Agencies Committee but would like to be kept informed. Please leave my agency on the Region's mailing list for this project.  Please delete my agency from the Region's mailing list.  Agency's areas of interest or concern / preliminary comments:  Southeast Georgatown Secondary Plantage is sues in Norval Truck traffic  Heritage issues  Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	My agency is interested in participating on the Technical Age	ncies Committee.
Agency's areas of interest or concern / preliminary comments:  Southeast Georgetown Secondary Plan  Traffic issues in Norval  Truck traffic  Heritage issues  Please return the completed form to: Paula Hohner, MCIP, RPP  Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	My agency is not interested in participating on the Technical A but would like to be kept informed. Please leave my agency	Agencies Committee
Southeast Georgatown Secondary Plan  Traffic issues in Norval  Truck traffic  Heritago issues  Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	Please delete my agency from the Region's mailing list.	
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	Agency's areas of interest or concern / preliminary comments:	
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	Southeast Georgetown Secondary Plan.	
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com		
Please return the completed form to: Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com		
Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	Heritago issues	
519-675-6666	Paula Hohner, MCIP, RPP Senior Environmental Planner, Stantec Consulting Ltd. paula.hohner@stantec.com	
Key Project Contact: Maureen Vanlavens	Key Project Contact: Maureen Vanlavens	
Job Title: Director of Transportation	Job Title: Director of Transportation	
Name of Agency/Group: Town of Hatton Hills	Name of Agency/Group: Town of Hatton Hills	
Mailing Address: 1 Halton Hills Drive, Haltonhills, L7G 562	Mailing Address: 1 Halton Hills Drive, Haltonhills,	L7G 562
E-mail: maureenve halfonhills ica Tel: 905 873-2600 x2314.	E-mail: maureenve halfonhills ica Tel: 905 873	-2600 x2314.
Please include.  CPlanning  CPlanning  CPlanning  CPlanning  Laura Loney - Itoney chartonhills.ca (heritage)  Kevin Okimi - Kevinoe haltohills.ca. (Recipations Parks)	Please include.  MHalton Rob Stribbell - rstribbelletlad  Laura Loney - Money chartonhil	Honhills.ca (heritage)

Ministry of Tourism, Culture and Sport Ministère du Tourisme, de la Culture et du Sport

Programs and Services Branch 401 Bay Street, Suite 1700 Toronto ON M7A 0A7 Tel: 416.314.7646 Direction des programmes et des services 401, rue Bay, Bureau 1700 Toronto ON M7A 0A7 Tél: 416.314.7643



January 29, 2020

**EMAIL ONLY** 

Jeffrey Reid Project Manager Halton Region 1151 Bronte Road Oakville, ON L6M 3L1 Jeffrey.reid@halton.ca

MHSTCI File : 0011990

Proponent : Halton Region

Subject : Notice of Commencement

Project : Norval West Bypass Transportation Corridor Improvements

Location : Town of Halton Hills

#### Dear Jeffery Reid:

Thank you for providing the Ministry of Tourism, Culture and Sport (MHSTCI) with the Notice of 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, which includes:

- Archaeological resources, including land and marine;
- · Built heritage resources, including bridges and monuments; and,
- Cultural heritage landscapes.

Under the EA process, the proponent is required to determine a project's potential impact on cultural heritage resources. The recommendations below are for a Schedule C Municipal Class EA project, as described in the notice of study commencement.

#### **Project Summary**

Halton Region is initiating a Municipal Class Environmental Assessment (Municipal Class EA) Study for the Norval West Bypass from Guelph Street (Highway 7) to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), in the Town of Halton Hills. The need for greater connectivity and mobility (to 2031) in the southeast quadrant of the Town of Halton Hills was identified in both the Halton-Peel Boundary Area Transportation Study (HPBATS) and the Region's Transportation Master Plan – The Road to Change.

#### Identifying Cultural Heritage Resources

While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation. 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 these communities. Municipal Heritage Committees, historical societies and other local heritage organizations may also have knowledge that contributes to the identification of cultural heritage resources.

#### **Archaeological Resources**

This EA project may impact archaeological resources and should be screened using the MHSTCI <u>Criteria for Evaluating Archaeological Potential</u> to determine if an archaeological assessment is needed. MHSTCI archaeological sites data are available at <u>archaeology@ontario.ca</u>. If the EA project area exhibits archaeological potential, then an archaeological assessment (AA) should be undertaken by an archaeologist licenced under the *OHA*, who is responsible for submitting the report directly to MHSTCI for review.

#### **Built Heritage and Cultural Heritage Landscapes**

The MHSTCI <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> should be completed to help determine whether this EA project may impact cultural heritage resources. The Clerk for the town of Halton Hills can provide information on property registered or designated under the <u>Ontario Heritage Act</u>. Municipal Heritage Planners can also provide information that will assist in completing the checklist.

A Cultural Heritage Evaluation Report (CHER) is used to determine the cultural heritage value or interest of a potential Provincial Heritage Property. If potential or known heritage resources exist, MHSTCI recommends that a Heritage Impact Assessment (HIA), prepared by a qualified consultant, should be completed to assess potential project impacts. Our Ministry's <a href="Info Sheet #5: Heritage Impact Assessments">Info Sheet #5: Heritage Impact Assessments</a> and Conservation Plans outlines the scope of HIAs. Please send the HIA to MHSTCI and the Town of Halton Hills for review, and make it available to local organizations or individuals who have expressed interest in review.

#### **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
On behalf of

Dan Minkin
Heritage Planner
Heritage Planning Unit
Dan.Minkin@ontario.ca@Ontario.ca

Copied to: Gordon Murray, P. Eng. Project Manager, Stantec Consulting Ltd.

Melissa Wrathell, Project Support Coordinator, Stantec Consulting Ltd.

Paula Hohner, Senior Environmental Planner, Stantec Consulting Ltd.

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*.

#### Stantec Consulting Ltd. 600-171 Queens Avenue, London ON N6A 5J7



April 27, 2020 File: 165010598

Attention: Dan Minkin, Heritage Planner
Ministry of Heritage, Sport, Tourism, and Culture Industries
Program and Services Branch
401 Bay Street, Suite 1700
Toronto ON M7A 0A7
Tel: 419.314.7646

Dear Dan,

Reference: Norval West Bypass Transportation Corridor Improvements from Highway 7 to 10 Side Road (Regional Road 10), Municipal Class Environmental Assessment, MHSTCI Response Letter

Thank you for providing your letter (January 29, 2020, MHSTCI ref: 0011990) for the above-mentioned Halton Region project. Halton Region has retained Stantec Consulting Ltd. to complete the Municipal Class Environmental Assessment (MCEA) for the Norval West Bypass Transportation Corridor from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Winston Churchill Boulevard/Adamson Street (Regional Road 19), in the Town of Halton Hills. The project is complying with the approved planning process for a Schedule 'C' Municipal Class EA.

The purpose of this letter is to respond to the interests you raised with respect to Archeological, Built Heritage and Cultural Heritage resources, and how they will be addressed by this project. Screening and assessment of potential built heritage and archaeological resources will be completed as described below.

**Archeological Resources:** A Stage 1 Archaeological Assessment (AA) will be completed as per the *Standards and Guidelines for Consultant Archaeologists* (MHSTCI 2011). The Stage 1 AA will be submitted to the MHSTCI upon completion, with results summarized in the Environmental Study Report (ESR).

**Built Heritage and Cultural Landscape Assessment:** Heritage resources, including built heritage and cultural heritage landscapes, will be discussed within a Cultural Heritage Assessment Report (CHAR) that will provide information for consideration in the evaluation of design alternatives as well as the understanding of project effects. Recommendations for future work will be based on the vicinity of each heritage resource to Project activities. The CHAR will also take into consideration a group of mature pine trees located directly adjacent to Norval at 16469 10 Side Road, that are designated on Halton Region's Tree By-law 121-05.

The project also includes consultation with Indigenous communities to obtain information related to their interests.

April 27, 2020 Dan Minkin, Heritage Planner Page 2 of 2

Reference:

Norval West Bypass Transportation Corridor Improvements from Highway 7 to 10 Side Road (Regional Road 10), Municipal Class Environmental Assessment, MHSTCI Response Letter

These elements will be incorporated into the ESR prepared at the conclusion of the project and made available for a minimum 30-day public review.

If you require additional information regarding this project or have any other questions, please contact the undersigned.

Regards,

Stantec Consulting Ltd.

Paula Hohner MSc.Pl, MCIP, RPP

Senior Environmental Planner Phone: 519-675-6666 Fax: 519-645-6575

paula.hohner@stantec.com

c. Jeffrey Reid, Halton Region Isaac Bartlett, Stantec Consulting Ltd. From: <u>Hohner, Paula</u>
Cc: <u>Wrathell, Melissa</u>

Subject: FW: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of Study

Commencement

**Date:** Friday, January 31, 2020 2:24:21 PM

Attachments: Norval West Bypass - NOSCommencement (Final).pdf

From: Reid, Jeffrey < <u>Jeffrey.Reid@halton.ca</u>>
Sent: Friday, January 31, 2020 9:55 AM

To: 'tyler.slaght@cvc.ca' <<u>tyler.slaght@cvc.ca</u>>
Cc: Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>

Subject: Norval West Bypass Transportation Corridor Improvements, Town of Halton Hills - Notice of

Study Commencement

Hi Tyler,

As a follow-up to our telephone conversation, please find attached the Notice of Study Commencement for the Norval West Bypass Municipal Class Environmental Assessment (MCEA) Study, within the Town of Halton Hills.

You confirmed that you will be the primary contact for CVC.

Shortly I'll provide some potential dates/times that we can meet to introduce the study.

Please let me know if you have any questions.

Looking forward to working with you again.

Thanks, Jeff

# Jeffrey Reid, HBA, C.E.T., LET

Project Manager II

Infrastructure Planning & Policy

Public Works
Halton Region

905-825-6000, ext. 7920 | 1-866-442-5866



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# PIC 1

<<u>bryanlewis@haltonhills.ca</u>>; Brown, Ted <<u>tedb@haltonhills.ca</u>>; Inglis, Bob

<br/><b\_inglis@sympatico.ca>; Lawlor, Ann <<br/>Annl@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Banks, Daniel <<u>Daniel.Banks@halton.ca</u>>; De Angelis, Lisa

<Lisa.DeAngelis@halton.ca>

Subject: Norval West Bypass - PIC #1

Dear Councillors,

Halton Region is undertaking a Municipal Class Environmental Assessment (MCEA) Study for the Norval West Bypass from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Adamson Street/Winston Churchill Boulevard (Regional Road 19), in the Town of Halton Hills (see attached map). The need for greater connectivity and mobility (to 2031) in the southeast quadrant of the Town of Halton Hills was identified in both the Halton-Peel Boundary Area Transportation Study (HPBATS) and the Region's Transportation Master Plan — The Road to Change.

A number of road improvement alternatives will be considered as part of this MCEA Study. Active transportation, traffic and intersection operations as well as structural, drainage, cross-sectional and natural environment requirements have also been considered.

The Notice of Study Commencement was issued in January 2020.

A key component of the study is consultation with interested stakeholders (public and regulatory agencies) through Public Information Centres (PIC). The first Public Information Centre will be virtual and has been arranged for:

**Date:** Thursday, November 19, 2020 to Friday, December 18, 2020

**Virtual:** www.halton.ca/For-Residents/Opportunities-to-Participate

The purpose of the virtual PIC is to review and obtain public input on the problems being addressed, background information and the planning alternatives being considered. Anyone with an interest in this study is invited to participate virtually.

If you have any questions or concerns, please contact Ann Larkin, Supervisor – Transportation Planning at (905) 825-6000 ext. 7601 or <a href="mailto:ann.larkin@halton.ca">ann.larkin@halton.ca</a>

Thank-you,

Meredith

Meredith Strongman Administrative Assistant From: Lang, Sarah

Cc: Paula Hohner (Paula.Hohner@stantec.com); Isaac Bartlett (isaac.bartlett@stantec.com); Larkin, Ann

Bcc: chiefofpolice@haltonpolice.ca; paul.davies@haltonpolice.ca; jim.king@halton.ca; GunasekaraD@hcdsb

chiefofpolice@haltonpolice.ca; paul.davies@haltonpolice.ca; jim.king@halton.ca; GunasekaraD@hcdsb.org; choil@hdsb.ca; lacroixk@haltonbus.ca; morgans@haltonbus.ca; BrentM@haltonhills.ca; ChrisM@haltonhills.ca;

JohnL@haltonhills.ca; lloney@haltonhills.ca; rstribbell@haltonhills.ca; MaureenV@haltonhills.ca;

anna.lee2@peelregion.ca; sally.rook@peelregion.ca; richa.dave@peelregion.ca; steve.matthew@peelregion.ca; seema.ansari@peelregion.ca; trina.fernandes@peelregion.ca; asha.saddi@peelregion.ca; tyler.slaght@cvc.ca; gary.murphy@cvc.ca; Lisa.Grbinicek@ontario.ca; aruroa.mcallister@ontario.ca; aldo.ingraldi@ontario.ca; solange.desautels@ontario.ca; kathleen.hedlev@ontario.ca; dan.minkin@ontario.ca; joseph.harvev@ontario.ca; Jackie.VandeValk@ontario.ca; david.marriott@ontario.ca; parshad.patel@ontario.ca; moin.khan@ontario.ca;

lisa.myslicki@infrastructureontario.ca; chrish@haltonhillshydro.com; alexg@haltonhillshydro.com;

dmatthews@haltonhillshydro.com; dpresley@mhbcplan.com; egreco@uniongas.com; dqadbois@uniongas.com;

drcunningham@uniongas.com; brian.mccormick@hvdroone.com; Utility.Circulations@Zavo.com; skumarkorpal@tnpi.ca; jackhicks@interpipeline.com; Marion.Wright@rci.rogers.com;

steve.andrews@rci.rogers.com; Kathy.Gastle@gmail.com; project\_team@gta-west.com

Subject: Notice of Public Information Centre 1 - Norval West Bypass Transportation Corridor Improvements Study

Date: Thursday, November 12, 2020 10:36:00 AM

Attachments: PW-2019928 Notice of Public Information Centre.pdf

#### Good Morning,

As you know, Halton Region is undertaking a Municipal Class Environmental Assessment (MCEA) Study for the Norval West Bypass from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Adamson Street/Winston Churchill Boulevard (Regional Road 19), in the Town of Halton Hills. The need for greater connectivity and mobility (to 2031) in the southeast quadrant of the Town of Halton Hills was identified in both the Halton-Peel Boundary Area Transportation Study (HPBATS) and the Region's Transportation Master Plan – The Road to Change.

A key component of the study is consultation with interested stakeholders (public and regulatory agencies) through Public Information Centres (PIC). The first Public Information Centre will be virtual and will include slides with a voice-over. The PIC will be available for interested parties to view and provide input on at their convenience over a one-month period:

Date: Thursday, November 19, 2020 to Friday, December 18, 2020

Virtual: www.halton.ca/For-Residents/Opportunities-to-Participate

The purpose of the virtual PIC is to review and obtain public input on the problems being addressed, background information and the planning alternatives being considered. Anyone with an interest in this study is invited to participate virtually.

If you have any questions or require additional information, please contact Ann Larkin at (905) 825-6000 ext. 7601 or <a href="mailto:ann.larkin@halton.ca">ann.larkin@halton.ca</a>.

Kind Regards,

#### Sarah Lang

**Environmental Planner** 

Direct: 519-432-4292 sarah.lang@stantec.com

Stantec



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Please consider the environment before printing this email.

From: Hohner, Paula To: Lang, Sarah

Subject: FW: Norval Bypass/10 Side Road MCEA Study Thursday, November 12, 2020 10:28:58 AM Date:

Attachments: Memo - Notice of Online PIC - Norval West Bypass Corridor Improvements.docx.pdf

Norval West Bypass - Study Area Map (Final) pdf

#### Paula Hohner, MScPl, MCIP, RPP

Associate, Senior Environmental Planner Environmental Team Lead - Transportation Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682 paula.hohner@stantec.com

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From: Larkin, Ann <Ann.Larkin@halton.ca> Sent: Thursday, November 12, 2020 10:21 AM

To: Bartlett, Isaac <isaac.bartlett@stantec.com>; Hohner, Paula <Paula.Hohner@stantec.com>

Subject: FW: Norval Bypass/10 Side Road MCEA Study

#### For your records

From: Larkin, Ann

Sent: Thursday, November 12, 2020 8:06 AM

To: 'Jason.White@ontario.ca' < Jason.White@ontario.ca >

Cc: De Angelis, Lisa < Lisa. De Angelis@halton.ca > Subject: Norval Bypass/10 Side Road MCEA Study

Good morning Jason,

As you know, Halton Region is undertaking a Municipal Class Environmental Assessment (MCEA) Study for the Norval West Bypass from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Adamson Street/Winston Churchill Boulevard (Regional Road 19), in the Town of Halton Hills. The need for greater connectivity and mobility (to 2031) in the southeast quadrant of the Town of Halton Hills was identified in both the Halton-Peel Boundary Area Transportation Study (HPBATS) and the Region's Transportation Master Plan - The Road to Change.

A key component of the study is consultation with interested stakeholders (public and regulatory agencies) through Public Information Centres (PIC). The first Public Information Centre will be virtual and will include slides with a voice-over. The PIC will be available for interested parties to view and provide input on at their convenience over a one-month period:

**Date:** Thursday, November 19, 2020 to Friday, December 18, 2020

**Virtual:** <u>www.halton.ca/For-Residents/Opportunities-to-Participate</u>

The purpose of the virtual PIC is to review and obtain public input on the problems being addressed, background information and the planning alternatives being considered. Anyone with an interest in this study is invited to participate virtually.

As per your discussion with Lisa De Angelis, please find attached a map with the study area, as well as the memo that went to Council in September 2020.

If you have any questions or require additional information, please contact me at (905) 825-6000 ext. 7601 or ann.larkin@halton.ca

Thank-you,

Ann

Ann Larkin, P.Eng.
Supervisor, Transportation Planning
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7601 | 1-866-442-5866



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From: Hohner, Paula Lang, Sarah

Subject: FW: Notice of Public Information Centre 1 - Norval West Bypass Transportation Corridor Improvements Study

Date: Thursday, November 19, 2020 11:27:47 AM

#### For filing.

#### Paula Hohner, MScPl, MCIP, RPP

Associate, Senior Environmental Planner Environmental Team Lead - Transportation

Stantec

600-171 Queens Avenue London ON N6A 5J7

Phone: 519-675-6666 Mobile: 226-926-6682 paula.hohner@stantec.com

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From: Bartlett, Isaac <isaac.bartlett@stantec.com> Sent: Thursday, November 19, 2020 11:19 AM

To: Harvey, Joseph (MHSTCI) < Joseph. Harvey@ontario.ca>

Cc: Minkin, Dan (MHSTCI) < Dan.Minkin@ontario.ca>; Hohner, Paula < Paula.Hohner@stantec.com>

Subject: RE: Notice of Public Information Centre 1 - Norval West Bypass Transportation Corridor Improvements Study

#### Good Morning Joseph,

Certainly, the PIF Number is below. As noted, the report was submitted 6 months ago but still waiting for review.

Search Results:  1 records were found that match your search criteria.		Per Page: 10	
PIF Number	Status	Filed Date*	
P256-0605-2020	Awaiting Review	14/05/2020	
Report Title	Stage 1 Archaeological Assessment: Municipal Class Environmental Assessment, Norval West Bypass Transportation Corridor Improvements from Highway 7 to 10		Select >

111

#### Thanks,

Isaac Bartlett P. Eng., ENV SP

Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 Fax: 519-645-6575 isaac.bartlett@stantec.com

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From: Harvey, Joseph (MHSTCI) < Joseph, Harvey@ontario.ca>

Sent: Thursday, November 19, 2020 10:41 AM

To: Bartlett, Isaac <isaac.bartlett@stantec.com>

Cc: Minkin, Dan (MHSTCI) < Dan.Minkin@ontario.ca>

Subject: Notice of Public Information Centre 1 - Norval West Bypass Transportation Corridor Improvements Study

Isaac Bartlett,

Slide 8 of the PIC presentation boards indicates that a Stage 1 Archaeological Assessment has been completed. Could you please send the Project Information Form number for the Stage 1 AA so we can link the files internally?

Regards,

Joseph Harvey | Heritage Planner (A)

Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit Ministry of Heritage, Sport, Tourism and Culture Industries 401 Bay Street 17<sup>th</sup> Floor, Suite 1700 Toronto, ON M7A 0A7 613.242.3743

Joseph.Harvey@ontario.ca

# PIC 2

From: Passingham, Jessica
To: Bartlett, Isaac

Cc: Micks, Sarah; Hohner, Paula

Subject: FW: Hydro One Response: 20240228-NoticeOfPIC2-Norval West Bypass Transportation Corridor Improvements

Date: Wednesday, February 28, 2024 10:45:43 AM

Attachments: 20240228-NoticeOfPIC2-Norval West Bypass Transportation Corridor Improvements .pdf

Hi Isaac,

Please see attached from Hydro One.

Thanks, Jessica

Jessica Passingham, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Halton Region
905-825-6000, ext. 7556 | 1-866-442-5866

----Original Message----

From: SUN Hongxia <Susan.SUN@HydroOne.com> On Behalf Of SECONDARY LAND USE Department

Sent: Wednesday, February 28, 2024 10:23 AM

To: Passingham, Jessica <Jessica.Passingham@halton.ca>

Cc: SECONDARY LAND USE Department < Department. Secondary Land Use @hydroone.com > Subject: Hydro One Response: 20240228-NoticeOfPIC2-Norval West Bypass Transportation Corridor Improvements

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Please see the attached for Hydro One's Response.

Hydro One Networks Inc

SecondaryLandUse@HydroOne.com

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Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.



Hydro One Networks Inc.

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

HydroOne.com

February 28, 2024

Re: Norval West Bypass Transportation Corridor Improvements

Attention:
Jessica Passingham, P.Eng.
Project Manager
Halton Region

Thank you for sending us notification regarding Norval West Bypass Transportation Corridor Improvements. In our preliminary assessment, we confirm there are no existing Hydro One Transmission assets in the subject area. Please be advised that this is only a preliminary assessment based on current information.

If plans for the undertaking change or the study area expands beyond that shown, please contact Hydro One to assess impacts of existing or future planned electricity infrastructure.

Any future communications are sent to Secondarylanduse@hydroone.com.

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

Sent on behalf of,

Secondary Land Use Asset Optimization Strategy & Integrated Planning Hydro One Networks Inc. From: Micks, Sarah

To: EA Notices to CRegion (MECP)
Cc: Bartlett, Isaac; Passingham, Jessica

Subject: RE: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass Transportation Corridor

Improvements MCEA

**Date:** Thursday, February 15, 2024 9:08:00 AM

#### Hello Chunmei,

Thank you for your comments. An Air Quality Impact Assessment is being completed as part of this study. As requested, a copy of the Air Quality Impact Assessment as well as the draft ESR will be provided for review prior to issuing the Notice of Completion.

#### Thank you

#### Sarah Micks

Environmental Planner sarah.micks@stantec.com Direct: 519-432-4292 400-1305 Riverbend Road London, ON N6K 0J5



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

**Sent:** Wednesday, January 31, 2024 1:57 PM **To:** Micks, Sarah <Sarah.Micks@stantec.com>

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

Subject: RE: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass

Transportation Corridor Improvements MCEA

You don't often get email from eanotification.cregion@ontario.ca. Learn why this is important

Good afternoon, Sarah,

Thank you very much for updating us on the project. For this project, the ministry's acknowledge letter dated November 3, 2020 shared the relevant information for this project. It indicated that "An Air Quality Impact Assessment (AQIA) may be required to be included in the report and used as part of the decision-making process for the preferred alternative to address all potential air quality impacts to sensitive receptors." General guidance regarding the scope of AQIA requirements for Schedule C road improvement Municipal Class EA ESRs was also attached for reference.

The ministry's acknowledge letter also required that a copy of draft environmental study report for this project be provided for the ministry's technical review prior to filing the final report.

If your project team have any questions regarding AQIA requirements for Schedule C road projects, please feel free to discuss further.

## Many thanks,

Chunmei fiu (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks | 7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | Chunmei.Liu@ontario.ca | 437-249-3102

From: Micks, Sarah <<u>Sarah.Micks@stantec.com</u>>
Sent: Wednesday, January 31, 2024 10:38 AM

Subject: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass Transportation

Corridor Improvements MCEA

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

Hello,

Halton Region is carrying out a Municipal Class Environmental Assessment (MCEA) Study for the Norval West Bypass from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Adamson Street/Winston Churchill Boulevard (Regional Road 19), in the Town of Halton Hills.

A key component of the study is consultation with interested stakeholders (public and regulatory agencies) through Public Information Centres (PIC). The second PIC for this study will be held online from January 31st to February 28th, 2024 to review and obtain input on the preliminary preferred design alternative. Please visit the online consultation webpage on halton.ca to view pre-recorded videos about the study, provide input through an online comment form and learn more. The online PIC will be available as follows:

Date: Wednesday, January 31 to Wednesday, February 28, 2024

Virtual: Halton - Online Consultation: Norval West Bypass Transportation Corridor

**Improvements** 

If you have any questions or require additional information, please contact the Halton Region Project Manager, Jessica Passingham (905) 825-6000 ext. 7556 or <a href="mailto:jessica.passingham@halton.ca">jessica.passingham@halton.ca</a>.

Thank you,

#### Sarah Micks

Environmental Planner sarah.micks@stantec.com Direct: 519-432-4292 400-1305 Riverbend Road London, ON N6K 0J5



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From: Bartlett, Isaac

To: Passingham, Jessica; Hohner, Paula; Micks, Sarah

Subject: FW: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass Transportation Corridor

Improvements MCEA

**Date:** Wednesday, January 31, 2024 2:58:56 PM

Attachments: image001.png

FYI below.

#### Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

**Sent:** Wednesday, January 31, 2024 2:51 PM **To:** Bartlett, Isaac <isaac.bartlett@stantec.com>

Subject: RE: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass

Transportation Corridor Improvements MCEA

You don't often get email from maureenv@haltonhills.ca. Learn why this is important

#### Hi Isaac

I did confirm that any e-mails that had <u>brentm@haltonhills.ca</u> were blocked. He no longer works here.

I have reached out to IT to discuss this issue further.

For now, IT has unblocked all the e-mails sent previously today, so everyone should have received them.

Thanks for letting me know about the situation.



Maureen Van Ravens, C.E.T. Director of Transportation 905-873-2600 ext. 2314 maureenv@haltonhills.ca

#### haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com > Sent: Wednesday, January 31, 2024 12:20 PM

**To:** Jon Rehill < <u>irehill@haltonhills.ca</u>>; <u>BrentM@haltonhills.ca</u>; Jeff Jelsma < <u>JeffJ@haltonhills.ca</u>>; Bronwyn Parker < <u>bparker@haltonhills.ca</u>>; Maureen Van Ravens < <u>MaureenV@haltonhills.ca</u>>

**Cc:** Passingham, Jessica < <u>Jessica.Passingham@halton.ca</u>>; Micks, Sarah < <u>Sarah.Micks@stantec.com</u>>; Hohner, Paula < <u>Paula.Hohner@stantec.com</u>>

Subject: RE: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass

Transportation Corridor Improvements MCEA

## [EXTERNAL EMAIL]

Hi again,

Unfortunately, the below email was also rejected by the system.

This is hoping that fourth time's a charm without the links or the attachment. Please visit the Region website for the PIC information and let us know if you have any questions.

Thanks.

Isaac Bartlett P. Eng., ENV SP Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec 400-1305 Riverbend Road London ON N6K 0J5



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From: Bartlett, Isaac

Sent: Wednesday, January 31, 2024 12:13 PM

To: irehill@haltonhills.ca; BrentM@haltonhills.ca; Jeff Jelsma (JeffJ@haltonhills.ca)

<JeffJ@haltonhills.ca>; bparker@haltonhills.ca; MaureenV@haltonhills.ca

Cc: Passingham, Jessica < <a href="mailto:Jessica.Passingham@halton.ca">Jessica.Passingham@halton.ca</a>; Micks, Sarah

<<u>Sarah.Micks@stantec.com</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>

Subject: RE: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass

Transportation Corridor Improvements MCEA

Hi again,

The haltonhills.ca also rejected the below. I have removed the hyperlinks this time and will see if this goes

#### through.

#### Thanks,

### Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Bartlett, Isaac

Sent: Wednesday, January 31, 2024 12:03 PM

To: irehill@haltonhills.ca; BrentM@haltonhills.ca; Jeff Jelsma (JeffJ@haltonhills.ca)

<JeffJ@haltonhills.ca>; bparker@haltonhills.ca; MaureenV@haltonhills.ca

Cc: Passingham, Jessica < <u>Jessica.Passingham@halton.ca</u>>; Micks, Sarah

<<u>Sarah.Micks@stantec.com</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>

Subject: FW: Notice of Public Information Centre #2 - Halton Region, Norval West Bypass

Transportation Corridor Improvements MCEA

#### Good afternoon Halton Hills,

We distributed our Norval West Bypass PIC#2 notification this morning, however, our email to you was flagged and blocked by <u>haltonhills.ca</u> as potential spam. This may have been because of the bcc with the agency distribution list, so I am resending with the hopes that this reaches you.

Please see below and attached, and let us know if you have any comments related to the study.

#### Thanks,

#### Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



From: Micks, Sarah < Sarah.Micks@stantec.com > Sent: Wednesday, January 31, 2024 10:23 AM

Cc: Passingham, Jessica < Jessica. Passingham@halton.ca>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

**Subject:** Notice of Public Information Centre #2 - Halton Region, Norval West Bypass Transportation Corridor Improvements MCEA

Hello,

Halton Region is carrying out a Municipal Class Environmental Assessment (MCEA) Study for the Norval West Bypass from Highway 7 to 10 Side Road (Regional Road 10), including 10 Side Road from Tenth Line to Adamson Street/Winston Churchill Boulevard (Regional Road 19), in the Town of Halton Hills.

A key component of the study is consultation with interested stakeholders (public and regulatory agencies) through Public Information Centres (PIC). The second PIC for this study will be held online from January 31st to February 28th, 2024 to review and obtain input on the preliminary preferred design alternative. Please visit the online consultation webpage on <a href="halton.ca">halton.ca</a> to view pre-recorded videos about the study, provide input through an online comment form and learn more. The online PIC will be available as follows:

Date: Wednesday, January 31 to Wednesday, February 28, 2024

Virtual: Halton - Online Consultation: Norval West Bypass Transportation Corridor

Improvements

If you have any questions or require additional information, please contact the Halton Region Project Manager, Jessica Passingham (905) 825-6000 ext. 7556 or <a href="mailto:jessica.passingham@halton.ca">jessica.passingham@halton.ca</a>.

Thank you,

#### Sarah Micks

Environmental Planner sarah.micks@stantec.com Direct: 519-432-4292 400-1305 Riverbend Road London, ON N6K 0J5



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# ESR

 From:
 Slaght, Tyler

 To:
 Hohner, Paula

Cc: Bartlett, Isaac; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Tuesday, November 12, 2024 12:54:17 PM

Attachments: <u>image001.png</u>

image002.jpg image003.png

ltr ea20006draftESR 2024112.pdf

#### Hi Paula,

Please find attached a copy of our comments for the draft ESR. Generally no concerns, only items for detailed design.

Regards,

#### Tyler Slaght | MCIP, RPP

Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427 tyler.slaght@cvc.ca | cvc.ca

Our working hours may be different. Please do not feel obligated to reply outside of your scheduled working hours. Let's work together to help foster healthy work-life boundaries.



#### View our privacy statement

From: Hohner, Paula <Paula.Hohner@stantec.com>

**Sent:** October 29, 2024 12:19 PM **To:** Slaght, Tyler < Tyler. Slaght@cvc.ca>

Cc: Bartlett, Isaac <isaac.bartlett@stantec.com>; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Thank you Tyler! Talk to you soon, Paula

Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com Stantec 400-1305 Riverbend Road London ON N6K 0J5



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From: Slaght, Tyler <<u>Tyler.Slaght@cvc.ca</u>>
Sent: Tuesday, October 29, 2024 12:18 PM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Bartlett, Isaac < isaac.bartlett@stantec.com >; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Thanks Paula,

Yes that works for us, we will still try to get things back earlier if possible.

Regards,

Tyler Slaght | MCIP, RPP

Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427 tyler.slaght@cvc.ca | cvc.ca

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#### View our privacy statement

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: October 29, 2024 12:08 PM
To: Slaght, Tyler < Tyler. Slaght@cvc.ca>

Cc: Bartlett, Isaac <isaac.bartlett@stantec.com>; Alvson.Cuddv@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Hi Tyler,

Please see the attached as requested. Is an additional week agreeable to CVC, knowing we are trying to finalize the ESR for public review ASAP.

#### Thank you, Paula

Paula Hohner, M.Sc.Pl., RPP Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Slaght, Tyler < Tyler.Slaght@cvc.ca>
Sent: Monday, October 28, 2024 2:13 PM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Bartlett, Isaac < isaac.bartlett@stantec.com >; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Paula,

I wanted to let you know that I've returned to CVC and am the point of contact on this file again. With respect to forthcoming comments, can you please provide the visual ottohymo model for our review. After chatting with staff, we would like to see this.

With respect to the deadline is there any flexibility in that? The November 5 due date was not communicated in earlier correspondence (as far we know).

Thanks,

**Tyler Slaght** | MCIP, RPP Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427

tyler.slaght@cvc.ca | cvc.ca

Our working hours may be different. Please do not feel obligated to reply outside of your scheduled working hours. Let's work together to help foster healthy work-life boundaries.



View our privacy statement

From: Hohner, Paula < Paula. Hohner@stantec.com>

Sent: Monday, October 28, 2024 9:22 AM

To: Kilis, Jakub < Jakub.Kilis@cvc.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

Subject: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

#### Good morning Jakub,

We have not received a message from you to confirm receipt of the draft ESR for review and the deadline for comments back is approaching (November 5<sup>th</sup>). Would CVC like to meet to discuss the ESR and any comments you may have? We would be happy to arrange that if preferred. Thank you,

Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Hohner, Paula

Sent: Monday, October 7, 2024 5:32 PM

To: 'jakub.kilis@cvc.ca' < jakub.kilis@cvc.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac <<u>isaac.bartlett@stantec.com</u>>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good afternoon,

Please find the draft Environmental Study Report (ESR) for the "Norval West Bypass Transportation Corridor Improvements" Schedule C Municipal Class Environmental Assessment (MCEA) for download at the following link: Norval - CVC

Also included are the natural environment supplemental materials. A copy of the SWM report will follow. If you encounter any issues accessing the folder, please let me know.

Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to

arrange a meeting with you.

Thank you Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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 From:
 Slaght, Tyler

 To:
 Hohner, Paula

Cc: Bartlett, Isaac; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Tuesday, November 12, 2024 11:54:17 AM

Attachments: <u>image001.png</u>

image002.jpg image003.png

ltr ea20006draftESR 2024112.pdf

#### Hi Paula,

Please find attached a copy of our comments for the draft ESR. Generally no concerns, only items for detailed design.

Regards,

#### Tyler Slaght | MCIP, RPP

Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427 tyler.slaght@cvc.ca | cvc.ca

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#### View our privacy statement

From: Hohner, Paula <Paula.Hohner@stantec.com>

**Sent:** October 29, 2024 12:19 PM **To:** Slaght, Tyler < Tyler. Slaght@cvc.ca>

Cc: Bartlett, Isaac <isaac.bartlett@stantec.com>; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Thank you Tyler! Talk to you soon, Paula

Paula Hohner, M.Sc.Pl., RPP Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com Stantec 400-1305 Riverbend Road London ON N6K 0J5



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From: Slaght, Tyler <<u>Tyler.Slaght@cvc.ca</u>>
Sent: Tuesday, October 29, 2024 12:18 PM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Bartlett, Isaac < isaac.bartlett@stantec.com >; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Thanks Paula,

Yes that works for us, we will still try to get things back earlier if possible.

Regards,

Tyler Slaght | MCIP, RPP

Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427 tyler.slaght@cvc.ca | cvc.ca

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#### View our privacy statement

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: October 29, 2024 12:08 PM
To: Slaght, Tyler < Tyler. Slaght@cvc.ca>

Cc: Bartlett, Isaac <isaac.bartlett@stantec.com>; Alvson.Cuddv@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Hi Tyler,

Please see the attached as requested. Is an additional week agreeable to CVC, knowing we are trying to finalize the ESR for public review ASAP.

#### Thank you, Paula

Paula Hohner, M.Sc.Pl., RPP Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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400-1305 Riverbend Road London ON N6K 0J5



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From: Slaght, Tyler < Tyler.Slaght@cvc.ca>
Sent: Monday, October 28, 2024 2:13 PM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Bartlett, Isaac < isaac.bartlett@stantec.com >; Alyson.Cuddy@halton.ca; Ann.Larkin@halton.ca

Subject: RE: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Paula,

I wanted to let you know that I've returned to CVC and am the point of contact on this file again. With respect to forthcoming comments, can you please provide the visual ottohymo model for our review. After chatting with staff, we would like to see this.

With respect to the deadline is there any flexibility in that? The November 5 due date was not communicated in earlier correspondence (as far we know).

Thanks,

**Tyler Slaght** | MCIP, RPP Supervisor, Regulations and Development | Credit Valley Conservation 905-670-1615 ext. 4060 | M: 647-286-7427

tyler.slaght@cvc.ca | cvc.ca

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View our privacy statement

From: Hohner, Paula < Paula. Hohner@stantec.com>

Sent: Monday, October 28, 2024 9:22 AM

To: Kilis, Jakub < Jakub.Kilis@cvc.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

Subject: [External] RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

#### Good morning Jakub,

We have not received a message from you to confirm receipt of the draft ESR for review and the deadline for comments back is approaching (November 5<sup>th</sup>). Would CVC like to meet to discuss the ESR and any comments you may have? We would be happy to arrange that if preferred. Thank you,

Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Hohner, Paula

Sent: Monday, October 7, 2024 5:32 PM

To: 'jakub.kilis@cvc.ca' < jakub.kilis@cvc.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac <<u>isaac.bartlett@stantec.com</u>>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good afternoon,

Please find the draft Environmental Study Report (ESR) for the "Norval West Bypass Transportation Corridor Improvements" Schedule C Municipal Class Environmental Assessment (MCEA) for download at the following link: Norval - CVC

Also included are the natural environment supplemental materials. A copy of the SWM report will follow. If you encounter any issues accessing the folder, please let me know.

Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to

arrange a meeting with you.

Thank you Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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November 12, 2024

Ann Larkin Halton Region 1151 Bronte Road Oakville, ON L6M 3L1

# Dear Ms. Larkin:

Re: Norval West Bypass Transportation Corridor Improvements
Guelph Street (Highway 7) to 10 Sideroad (Regional Road 10),
including 10 Sideroad from Tenth Line to Winston Churchill
Boulevard/Adamson Street (Regional Road 19)

Town of Halton Hills

Halton Region File Number: PR-2921B
Draft Environmental Study Report

Further to receipt of the Draft Environmental Study Report dated October 2024, CVC is generally satisfied that our interests have been adequately addressed. The following comments are provided for your consideration at detailed design.

- The report states that, "CVC's Ecosystem Offsetting Guidelines (CVC 2020) and Fish and Wildlife Crossing Guidelines (CVC 2017) will be considered during detailed design of the Project, in consultation with CVC".
  - a. Offsetting following the CVC's guide will be required for the loss of natural hazard and/or wetland in order to demonstrate appropriate mitigative measures for the maintenance of natural hazard system resilience. This will apply to removals associated with removals along the valley slope, any wetlands, and also along the top of bank as well as the toe of slope).
  - b. Please provide a detailed Tree Preservation and Removal Plan that includes a detailed description of tree removal either as basal area, or via the dbh of each individual tree (>5cm dbh), as per the guidance in CVC's offsetting guide. As well as a calculation of expected offset numbers. The plan should also identify locations onsite that can accommodate the offsetting (this may need to be in conjunction with the concurrent subdivision plan). Where onsite locations cannot be

November 12, 2024

Re: Norval West Bypass Transportation Corridor Improvements

**Town of Halton Hills** 

Halton Region File Number: PR-2921B Draft Environmental Study Report

achieved, alternative solutions may be possible through discussions with CVC.

2. The location of Pond 3 appears to be proposed near the toe of the valley slope. Confirmation from a geotechnical engineer maybe that the proposed pond location will not affect slope stability will be required at detailed design.

Should you have any further questions please contact the Tyler Slaght at (905) 670-1615 extension 4060 or Tyler.Slaght@cvc.ca.

Sincerely,

Tyler Slaght

Supervisor, Regulations and Development

Cerlee Sleght

 From:
 Cuddy, Alyson

 To:
 "Maureen Van Ravens"

Cc: Green-Battiston, Melissa; Bartlett, Isaac; Larkin, Ann; Hohner, Paula

Subject: RE: Norval Bypass ESR Discussion

Date: Friday, November 29, 2024 3:09:42 PM

Attachments: <u>image001.png</u>

#### Good afternoon Maureen,

Please find the Draft Consultation Appendices at the link below:

## **Draft Consultation Appendices**

Please let me know if you have any issues accessing the documents.

Kind regards,

Alyson

# Alyson Cuddy (she/her/hers), P.Eng., PMP

Project Manager I Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7639 | 1-866-442-5866



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From: Green-Battiston, Melissa < Melissa. Green-Battiston@halton.ca>

Sent: Friday, November 29, 2024 1:30 PM

**To:** 'Maureen Van Ravens' <MaureenV@haltonhills.ca>; 'Bartlett, Isaac' <isaac.bartlett@stantec.com>

**Cc:** Larkin, Ann <Ann.Larkin@halton.ca>; 'Hohner, Paula' <Paula.Hohner@stantec.com>; 'Bronwyn Parker' <bparker@haltonhills.ca>; 'Melissa Ricci' <mricci@haltonhills.ca>; 'Jeff Jelsma' <JeffJ@haltonhills.ca>; 'Ivan Drewnitski' <idrewnitski@haltonhills.ca>; 'Roumen Kotev' <RoumenK@haltonhills.ca>; 'John Linhardt' <JohnL@haltonhills.ca>; 'Bill Andrews'

<bandrews@haltonhills.ca>; 'Laura Loney' <lloney@haltonhills.ca>; 'Kate Sapozhnikova'

<ksapozhnikova@haltonhills.ca>; Jones, Lee Anne <LeeAnne.Jones@halton.ca>; Cuddy, Alyson

<Alyson.Cuddy@halton.ca>

**Subject:** RE: Norval Bypass ESR Discussion

Good Afternoon Maureen,

Thank you for your patience while we compiled the Consultation Appendices for the Norval West Bypass Draft ESR.

In the interest of time, we are circulating the <u>Draft</u> Consultation Appendices for the Town's review while the Region is concurrently completing its review.

You will receive a separate email from Alyson Cuddy with a link to the files.

Please let us know if you have any questions. We look forward to receiving your comments on December 6<sup>th</sup>.

Melissa

# Melissa Green-Battiston, P. Eng.

Manager – Transportation and Mobility Planning Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7623 | 1-866-442-5866



From: Green-Battiston, Melissa

Sent: Friday, November 22, 2024 12:58 PM

To: 'Maureen Van Ravens' < Maureen V@haltonhills.ca >; Bartlett, Isaac

<isaac.bartlett@stantec.com>

**Cc:** Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker <<u>br/>bparker@haltonhills.ca</u>>; Melissa Ricci <<u>mricci@haltonhills.ca</u>>; Jeff Jelsma <<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev <<u>RoumenK@haltonhills.ca</u>>; John Linhardt <<u>JohnL@haltonhills.ca</u>>; Bill Andrews

<<u>handrews@haltonhills.ca</u>>; Laura Loney <<u>lloney@haltonhills.ca</u>>; Kate Sapozhnikova <<u>ksapozhnikova@haltonhills.ca</u>>; Jones, Lee Anne <<u>Lee Anne Jones@halton.ca</u>>

**Subject:** RE: Norval Bypass ESR Discussion

#### Hi Maureen,

Thank you for the update on the timing for comments. We did follow-up with our FOI and Privacy Coordinator and we are not able to directly release correspondence with property owners. However, we are currently finalizing the Consultation Appendix which will include all project correspondence and will be redacted to eliminate all personal information. We will provide the appendix when it is available.

#### Melissa

From: Maureen Van Ravens < Maureen V@haltonhills.ca>

**Sent:** Friday, November 22, 2024 11:54 AM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

**Cc:** Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-Battiston@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker

<bparker@haltonhills.ca>; Melissa Ricci <mricci@haltonhills.ca>; Jeff Jelsma

<<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev

<<u>RoumenK@haltonhills.ca</u>>; John Linhardt <<u>JohnL@haltonhills.ca</u>>; Bill Andrews

<<u>bandrews@haltonhills.ca</u>>; Laura Loney <<u>lloney@haltonhills.ca</u>>; Kate Sapozhnikova

<ksapozhnikova@haltonhills.ca>

**Subject:** RE: Norval Bypass ESR Discussion

## Good morning Issac

As requested at the meeting on November 7, 2024, the Town would like to review the consultation as indicated in Appendix A. Can you please provide us all those details?

Also, the Town did commit to providing any additional comments to the Region by today. Unfortunately, we still need additional time to review some of the documentation. Also, we want to review the detailed consultation information once made available to us.

As such, assuming that we receive the consultation information within the next week, Town staff will provide any additional comments to the Region by December 6, 2024.

We look forward to receiving the additional information as requested.

Thanks and have a great weekend everyone.



# Maureen Van Ravens, C.E.T. Director of Transportation

905-873-2600 ext. 2314 maureenv@haltonhills.ca haltonhills.ca

From: Maureen Van Ravens

**Sent:** Thursday, November 7, 2024 9:21 AM **To:** Bartlett, Isaac <<u>isaac.bartlett@stantec.com</u>>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-Battiston@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker <<u>bparker@haltonhills.ca</u>>; Melissa Ricci <<u>mricci@haltonhills.ca</u>>; Jeff Jelsma <<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev <<u>RoumenK@haltonhills.ca</u>>; John Linhardt <<u>JohnL@haltonhills.ca</u>>; Bill Andrews <<u>bandrews@haltonhills.ca</u>>; Laura Loney <<u>llonev@haltonhills.ca</u>>

Subject: RE: Norval Bypass ESR Discussion

## Hi Issac

Further to my e-mail yesterday, can you confirm if the appendices were provided? Fo some reason I can not see them. I'm interested in all of them but specifically Appendix A (Consultation) and B (Transportation Planning).

#### Thanks



Maureen Van Ravens, C.E.T.

Director of Transportation

905-873-2600 ext. 2314

maureenv@haltonhills.ca

haltonhills.ca

From: Maureen Van Ravens

**Sent:** Wednesday, November 6, 2024 4:55 PM **To:** Bartlett, Isaac < <u>isaac.bartlett@stantec.com</u>>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-Battiston@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker <<u>bparker@haltonhills.ca</u>>; Melissa Ricci <<u>mricci@haltonhills.ca</u>>; Jeff Jelsma <<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev <<u>RoumenK@haltonhills.ca</u>>; John

Linhardt < John L@haltonhills.ca >; Bill Andrews < bandrews@haltonhills.ca >; Laura Loney < lloney@haltonhills.ca >

Subject: RE: Norval Bypass ESR Discussion

Hi Issac

Thank you for your e-mail.

Staff are still reviewing the document but have the following preliminary comments:

- What is the timing for the completion of detailed design and start of construction? We heard from the public that the Region recently mentioned construction would start in 2025. Also the Developer has already advised the Town that they will be proceed with their Draft Plan application Q1/2 2025.
- The report indicates that direct access to the adjacent lands proposed for development in the Southeast Georgetown Secondary Plan will be reviewed through the development process. This wording is vague. The report should have stronger language that indicates that the direct access will be provided but the exact location/details will be determined through the development process.
- Can the Region confirm that the alignment corresponds with Fieldgate's concepts plan that was submitted through pre-consultation?
- The pedestrian crossing shown in the Southeast PLUP is not referenced in this report. The proposed crossing should be reflected in the report.
- Town staff heard concerns about recent flooding in Norval and concerns that the Bypass might increase flooding issues. Is the Region's SWM plan for the area considering potential flooding issues in Norval.
- There appears to be an error on Table 29 under 7.10 Property Requirements. 16469 10 Side road is not identified which is the developer's lands.
- Can you confirm that a utility corridor may need to be created for an existing gas main along the 10 Side Road instead of relocating it to the new ROW. If so, can you confirm that this corridor will remain in the Region's ownership?
- Section 10.3, page 182 refers to Property. This is very vague as it relates to the property that may be impacted. Please include more details such as the address of the property and what mitigation measures will be put in place.

In addition, regarding Heritage issues, the HIA indicates that no direct or indirect impacts were identified for the majority of key heritage features i.e., Russell's Hills of Pines, driveway, house. The report also indicates that if the proposed undertaking changes to include potential impacts to the key heritage attributes, the HIA should be updated accordingly. The ESR report should indicate that if through detailed design potential impacts are identified, as per the Southeast Secondary Plan, the Heritage Impact Assessment would be required to identify conservation and mitigation strategies for the integration of the Russell Farm complex into plans for the Parkette.

I think this is a good start and will take up most of our time at the meeting. I'm sure a follow up meeting will be required as we talk about next steps in the process.



# Maureen Van Ravens, C.E.T. Director of Transportation

905-873-2600 ext. 2314 maureenv@haltonhills.ca haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Monday, November 4, 2024 10:05 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

<u>Battiston@halton.ca</u>>; Hohner, Paula < <u>Paula.Hohner@stantec.com</u>>

Subject: RE: Norval Bypass ESR Discussion

# [EXTERNAL EMAIL]

#### Good morning Maureen,

In advance of our discussion on Thursday, I was wondering if the Town has any specific items they would like to cover during the meeting or if there are any draft comments to pass along that we should review in advance to help facilitate a more complete response.

If so, please let me know; else, looking forward to reconnecting on this project later this week.

Cheers,

# Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 12:43 PM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

Hi Issac

Can we please schedule November 7, 2024 from 1:00pm-2:00pm? I'm assuming this will be a virtual meeting.

Please be advised that both Transportation and Planning staff will be attending.

Thanks and have a great long weekend.

Happy Thanksgiving.



Maureen Van Ravens, C.E.T. Director of Transportation 905-873-2600 ext. 2314

maureenv@haltonhills.ca haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Friday, October 11, 2024 10:15 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

# [EXTERNAL EMAIL]

# Morning Maureen!

Would Thursday, November 7<sup>th</sup> between 9:30 and 10:30 work? If not, we can rearrange a schedule on our end to meet between 1pm and 3pm on the 7<sup>th</sup> as well.

Do any of these work for the Town?

Thanks,

Isaac Bartlett P. Eng., ENV SP Sr. Associate, Transportation Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec 400-1305 Riverbend Road London ON N6K 0J5



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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 6:55 AM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

# Good morning Issac

I will be away on vacation until November 4, 2024.

Unfortunately, November 13, 2024 during that time does not work as we have a Senior Management meeting.

Can you provide some additional dates and times after November 4, 2024? There will be a few people from the Town that will be attending the meeting.

Thanks



Maureen Van Ravens, C.E.T.

Director of Transportation

905-873-2600 ext. 2314

maureenv@haltonhills.ca

haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Thursday, October 10, 2024 1:34 PM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

**Subject:** Norval Bypass ESR Discussion

[EXTERNAL EMAIL]

Hi Maureen,

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Would any of the following dates and times work on the Town's end for us to set up a one hour meeting?

- Wednesday October 30 between 9am and 11am
- Thursday October 31 between 9am and Noon
- Wednesday November 13 between 9am and 11am

Thanks!

Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Maureen Van Ravens
To: Bartlett, Isaac

Cc: Larkin, Ann; Green-Battiston, Melissa; Hohner, Paula; Bronwyn Parker; Melissa Ricci; Jeff Jelsma; Ivan

Drewnitski; Roumen Kotev; John Linhardt; Bill Andrews; Laura Loney

Subject: RE: Norval Bypass ESR Discussion

Date: Wednesday, November 6, 2024 4:54:56 PM

Attachments: <u>image001.png</u>

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- What is the timing for the completion of detailed design and start of construction? We heard
  from the public that the Region recently mentioned construction would start in 2025. Also
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the integration of the Russell Farm complex into plans for the Parkette.

I think this is a good start and will take up most of our time at the meeting. I'm sure a follow up meeting will be required as we talk about next steps in the process.



Maureen Van Ravens, C.E.T. Director of Transportation 905-873-2600 ext. 2314

maureenv@haltonhills.ca

From: Bartlett, Isaac <isaac.bartlett@stantec.com>

Sent: Monday, November 4, 2024 10:05 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <Ann.Larkin@halton.ca>; Green-Battiston, Melissa <Melissa.Green-

Battiston@halton.ca>; Hohner, Paula <Paula.Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

# [EXTERNAL EMAIL]

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If so, please let me know; else, looking forward to reconnecting on this project later this week.

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Sr. Associate, Transportation

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Stantec 400-1305 Riverb

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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 12:43 PM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

Hi Issac

Can we please schedule November 7, 2024 from 1:00pm-2:00pm? I'm assuming this will be a virtual meeting.

Please be advised that both Transportation and Planning staff will be attending.

Thanks and have a great long weekend.

Happy Thanksgiving.



Maureen Van Ravens, C.E.T.

Director of Transportation

905-873-2600 ext. 2314 maureenv@haltonhills.ca haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com >

Sent: Friday, October 11, 2024 10:15 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

[EXTERNAL EMAIL]

Morning Maureen!

Would Thursday, November 7<sup>th</sup> between 9:30 and 10:30 work? If not, we can rearrange a schedule on our end to meet between 1pm and 3pm on the 7<sup>th</sup> as well.

Do any of these work for the Town?

Thanks,

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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 6:55 AM

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905-873-2600 ext. 2314
maureenv@haltonhills.ca
haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com >

Sent: Thursday, October 10, 2024 1:34 PM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

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Drewnitski; Roumen Kotev; John Linhardt; Bill Andrews; Laura Loney; Kate Sapozhnikova

Subject: RE: Norval Bypass ESR Discussion

Date: Friday, November 22, 2024 11:54:37 AM

Attachments: <u>image001.png</u>

#### Good morning Issac

As requested at the meeting on November 7, 2024, the Town would like to review the consultation as indicated in Appendix A. Can you please provide us all those details?

Also, the Town did commit to providing any additional comments to the Region by today. Unfortunately, we still need additional time to review some of the documentation. Also, we want to review the detailed consultation information once made available to us.

As such, assuming that we receive the consultation information within the next week, Town staff will provide any additional comments to the Region by December 6, 2024.

We look forward to receiving the additional information as requested.

Thanks and have a great weekend everyone.



Maureen Van Ravens, C.E.T.

Director of Transportation

905-873-2600 ext. 2314

maureenv@haltonhills.ca

haltonhills.ca

From: Maureen Van Ravens

**Sent:** Thursday, November 7, 2024 9:21 AM **To:** Bartlett, Isaac <isaac.bartlett@stantec.com>

Cc: Larkin, Ann <Ann.Larkin@halton.ca>; Green-Battiston, Melissa <Melissa.Green-Battiston@halton.ca>; Hohner, Paula <Paula.Hohner@stantec.com>; Bronwyn Parker <br/>
<br

Subject: RE: Norval Bypass ESR Discussion

# Hi Issac

Further to my e-mail yesterday, can you confirm if the appendices were provided? Fo some

reason I can not see them. I'm interested in all of them but specifically Appendix A (Consultation) and B (Transportation Planning).

Thanks



Maureen Van Ravens, C.E.T.

Director of Transportation

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maureenv@haltonhills.ca

haltonhills.ca

From: Maureen Van Ravens

**Sent:** Wednesday, November 6, 2024 4:55 PM **To:** Bartlett, Isaac < <u>isaac.bartlett@stantec.com</u>>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-Battiston@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker <<u>bparker@haltonhills.ca</u>>; Melissa Ricci <<u>mricci@haltonhills.ca</u>>; Jeff Jelsma <<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev <<u>RoumenK@haltonhills.ca</u>>; John Linhardt <<u>JohnL@haltonhills.ca</u>>; Bill Andrews <<u>bandrews@haltonhills.ca</u>>; Laura Loney <<u>Iloney@haltonhills.ca</u>>

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 From:
 Hohner, Paula

 To:
 Wrathell, Melissa

 Cc:
 Bartlett, Isaac

Subject: FW: Norval Bypass ESR Discussion

Date: Monday, December 23, 2024 1:21:00 PM

Attachments: <u>image001.png</u>

#### Hi Melissa

Could you please put these comments from the Town of Halton Hills into table format similar to the two word docs in this folder: \\Ca0004-

ppfss01\01650\active\165010598\39 EA documentation\ESR\Agency ESR Comments?

If there are any questions you can answer from the ESR/discipline reports and you have time to start answers back to the town, please do so! We would like to get this back to the Region for review early in the new year.

# Thanks Paula

# Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Tuesday, December 10, 2024 4:42 PM

To: Bartlett, Isaac <isaac.bartlett@stantec.com>; Green-Battiston, Melissa (Melissa.Green-

Battiston@halton.ca) <melissa.green-battiston@halton.ca>; Hohner, Paula

<Paula.Hohner@stantec.com>; Larkin, Ann <Ann.Larkin@halton.ca>

<idrewnitski@haltonhills.ca>; Roumen Kotev <RoumenK@haltonhills.ca>; Jeff Jelsma

<JeffJ@haltonhills.ca>; Kate Sapozhnikova <ksapozhnikova@haltonhills.ca>; Laura Loney

<

<JohnL@haltonhills.ca>

Subject: Norval Bypass ESR Discussion

#### Good afternoon Issac

Thanks for the opportunity to provide comments on the draft Norval West By-Pass ESR.

These comments are in addition to our preliminary comments from November 6, 2024 as indicated below.

# **Heritage Impact Assessment**

# Impacts & Recommendations for 16469 10 Side Road

- A Documentation and Salvage Report for the subject property is appropriate given anticipated removal of identified heritage attributes due to the Norval West Bypass.
- References to "Russell's Hill of Pines" should be consistent throughout the document (ie. not "Hills of Pines", "hill of pines".
  - Recommend that the HIA be updated to reflect potential direct impacts during detailed design phases to the main residence and to identify additional mitigation strategies (i.e. section that discusses design guidelines that harmonize mass, setback, setting, and materials; section identifying buffer zones); identification of potential visual impacts with existing residence so close to the NWB following design details, and potential solutions for mitigation (i.e. whether relocation must be considered) should be identified.
- Additional mitigation and conservation options should be identified within the HIA to address concerns relating to attribute integrity (i.e. the condition of the stand of pines, planting strategies

#### 9948 Winston Churchill Boulevard - Review & Evaluation

- The property at 9948 Winston Churchill Boulevard is listed on the Town's
  Heritage Register and is identified in our records as c.1854. Heritage staff were
  not contacted by the heritage consultant for this report, which is unfortunate as
  we have a historic image of the existing residence.
- Given that the review of the property at 9948 Winston Churchill Boulevard was done without the benefit of a site visit, the evaluation of the property under 0'Reg 9/06 in the HIA is inappropriate. The HIA identifies either tentative or no design value but notes that this cannot be confirmed. Identification of its heritage attributes is also inappropriate at this time. Staff suggest that this HIA be revised to remove consideration of the property's physical and design value without presumptive findings, or be updated by contacting the property owner to conduct a site visit. Additionally, the historical and associative value evaluation is premature given a site visit has not been undertaken to determine whether the home itself reflects the significance of an individual, and the contextual value does not account for its relationship with the property's surroundings, not just the relationship of buildings within the property itself.

## Stormwater Management

Consider the timing of the road design to ensure it aligns with the subdivision design.

This alignment should facilitate a mutually beneficial design approach that respects the Town's Secondary Plan directions while optimizing the SWM design.

- It is important to align the construction phasing of the road with the subdivision construction phasing.
- Staff request that the road grading details be coordinated with the subdivision grading. This coordination will help divert major overland flow routes away from the residential subdivision, ensuring that the significant flow routes from the future subdivision are not obstructed by the road design. Town staff encourage the Region to partner with the developer to advance the road design and collaborate on the SWM design.
- Please note that the future SWM infrastructure located along the regional road will not
  be covered under the Town's CLI-ECA. Instead, it is anticipated that the regional
  infrastructure will receive pre-authorization under the Regional Stormwater
  Management System CLI-ECA. Since some road drainage may discharge into public
  ponds constructed as part of the subdivision development, coordination with the
  developer will be necessary to ensure that the timing of the public infrastructure
  installation and servicing is properly addressed.
- Please note that the Region identified the area along the north side of Guelph Line
  upstream of Norval as a 2024 Flooding Priority Area. For additional information, please
  refer to Zach Leslie, System Performance Specialist, Water & Wastewater System
  Service, Halton Region. The future road design should address the known flooding
  concerns accordingly.

# Intersections and Access

Section 7.3 Intersections and Access states "In addition, direct access to the adjacent lands proposed for development in the Southeast Georgetown Secondary Plan area will be reviewed through the development process. Access details to any approved locations will be developed during detailed design." Wording reflecting this should be added to Section 10.2 Engineering and Design where they detail future commitments.

# **Active Transportation**

Section 7.4 Active Transportation should include wording to consider pedestrian movements across the bypass (i.e., east to west) and not just north south along the bypass. Wording reflecting this should be added to Section 10.2 Engineering and Design where they detail future commitments.

Thank you again for giving us the opportunity to comment on the draft ESR. We look forward to collaborating with the project team to address the Town's comments.

Please let me know if you have any questions or comments that require further discussion.



# Maureen Van Ravens, C.E.T. Director of Transportation

905-873-2600 ext. 2314 maureenv@haltonhills.ca haltonhills.ca

From: Maureen Van Ravens

**Sent:** Wednesday, November 6, 2024 4:55 PM **To:** Bartlett, Isaac < <u>isaac.bartlett@stantec.com</u>>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-Battiston@halton.ca</u>>; Hohner, Paula <<u>Paula.Hohner@stantec.com</u>>; Bronwyn Parker <<u>bparker@haltonhills.ca</u>>; Melissa Ricci <<u>mricci@haltonhills.ca</u>>; Jeff Jelsma <<u>JeffJ@haltonhills.ca</u>>; Ivan Drewnitski <<u>idrewnitski@haltonhills.ca</u>>; Roumen Kotev <<u>RoumenK@haltonhills.ca</u>>; John Linhardt <<u>JohnL@haltonhills.ca</u>>; Bill Andrews <<u>bandrews@haltonhills.ca</u>>; Laura Loney <<u>Ilonev@haltonhills.ca</u>>

Subject: RE: Norval Bypass ESR Discussion

Hi Issac

Thank you for your e-mail.

Staff are still reviewing the document but have the following preliminary comments:

- What is the timing for the completion of detailed design and start of construction? We heard from the public that the Region recently mentioned construction would start in 2025. Also the Developer has already advised the Town that they will be proceed with their Draft Plan application Q1/2 2025.
- The report indicates that direct access to the adjacent lands proposed for development in the Southeast Georgetown Secondary Plan will be reviewed through the development process. This wording is vague. The report should have stronger language that indicates that the direct access will be provided but the exact location/details will be determined through the development process.
- Can the Region confirm that the alignment corresponds with Fieldgate's concepts plan that was submitted through pre-consultation?
- The pedestrian crossing shown in the Southeast PLUP is not referenced in this report. The proposed crossing should be reflected in the report.
- Town staff heard concerns about recent flooding in Norval and concerns that the Bypass might increase flooding issues. Is the Region's SWM plan for the area considering

potential flooding issues in Norval.

- There appears to be an error on Table 29 under 7.10 Property Requirements. 16469 10 Side road is not identified which is the developer's lands.
- Can you confirm that a utility corridor may need to be created for an existing gas main along the 10 Side Road instead of relocating it to the new ROW. If so, can you confirm that this corridor will remain in the Region's ownership?
- Section 10.3, page 182 refers to Property. This is very vague as it relates to the property that may be impacted. Please include more details such as the address of the property and what mitigation measures will be put in place.

In addition, regarding Heritage issues, the HIA indicates that no direct or indirect impacts were identified for the majority of key heritage features i.e., Russell's Hills of Pines, driveway, house. The report also indicates that if the proposed undertaking changes to include potential impacts to the key heritage attributes, the HIA should be updated accordingly. The ESR report should indicate that if through detailed design potential impacts are identified, as per the Southeast Secondary Plan, the Heritage Impact Assessment would be required to identify conservation and mitigation strategies for the integration of the Russell Farm complex into plans for the Parkette.

I think this is a good start and will take up most of our time at the meeting. I'm sure a follow up meeting will be required as we talk about next steps in the process.



Maureen Van Ravens, C.E.T.
Director of Transportation
905-873-2600 ext. 2314
maureenv@haltonhills.ca
haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Monday, November 4, 2024 10:05 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula <Paula.Hohner@stantec.com>

**Subject:** RE: Norval Bypass ESR Discussion

[EXTERNAL EMAIL]

Good morning Maureen,

In advance of our discussion on Thursday, I was wondering if the Town has any specific items they would like to cover during the meeting or if there are any draft comments to pass along that we should review in

advance to help facilitate a more complete response.

If so, please let me know; else, looking forward to reconnecting on this project later this week.

#### Cheers,

# Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec 400-1305 Riverbend Road London ON N6K 0J5



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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 12:43 PM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

Hi Issac

Can we please schedule November 7, 2024 from 1:00pm-2:00pm? I'm assuming this will be a virtual meeting.

Please be advised that both Transportation and Planning staff will be attending.

Thanks and have a great long weekend.

Happy Thanksgiving.



Maureen Van Ravens, C.E.T. Director of Transportation

905-873-2600 ext. 2314 maureenv@haltonhills.ca haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Friday, October 11, 2024 10:15 AM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

# [EXTERNAL EMAIL]

## Morning Maureen!

Would Thursday, November 7<sup>th</sup> between 9:30 and 10:30 work? If not, we can rearrange a schedule on our end to meet between 1pm and 3pm on the 7<sup>th</sup> as well.

Do any of these work for the Town?

Thanks,

Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Maureen Van Ravens < Maureen V@haltonhills.ca>

Sent: Friday, October 11, 2024 6:55 AM

To: Bartlett, Isaac < isaac.bartlett@stantec.com>

Cc: Larkin, Ann < Ann. Larkin@halton.ca>; Green-Battiston, Melissa < Melissa. Green-

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: RE: Norval Bypass ESR Discussion

Good morning Issac

I will be away on vacation until November 4, 2024.

Unfortunately, November 13, 2024 during that time does not work as we have a Senior Management meeting.

Can you provide some additional dates and times after November 4, 2024? There will be a few people from the Town that will be attending the meeting.

#### Thanks



Maureen Van Ravens, C.E.T.

Director of Transportation

905-873-2600 ext. 2314

maureenv@haltonhills.ca

haltonhills.ca

From: Bartlett, Isaac < isaac.bartlett@stantec.com>

Sent: Thursday, October 10, 2024 1:34 PM

To: Maureen Van Ravens < Maureen V@haltonhills.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Green-Battiston, Melissa <<u>Melissa.Green-</u>

Battiston@halton.ca>; Hohner, Paula < Paula. Hohner@stantec.com>

Subject: Norval Bypass ESR Discussion

# [EXTERNAL EMAIL]

## Hi Maureen,

Speaking with Ann at the Region of Halton, we would like to offer a few dates and times to meet with the Town to discuss any comments you may have on the ESR and the recommendations.

Would any of the following dates and times work on the Town's end for us to set up a one hour meeting?

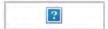
- Wednesday October 30 between 9am and 11am
- Thursday October 31 between 9am and Noon
- Wednesday November 13 between 9am and 11am

#### Thanks!

Isaac Bartlett P. Eng., ENV SP

Sr. Associate, Transportation

Direct: 519-675-6643 Mobile: 519-282-3230 isaac.bartlett@stantec.com Stantec 400-1305 Riverbend Road London ON N6K 0J5



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 From:
 Minkin, Dan (MCM)

 To:
 Hohner, Paula

Cc: Larkin, Ann; Cuddy, Alyson; Bartlett, Isaac; Barboza, Karla (She/Her) (MCM); Hamilton, James (MCM)

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Friday, November 15, 2024 5:47:33 PM

Attachments: image001.png

image002.png

2024-11-15 NorvalWestBypass MCMcomments.pdf

Some people who received this message don't often get email from dan.minkin@ontario.ca. <u>Learn why this is important</u>

Hi Paula,

Thank you for the opportunity to review this draft ESR. Please find our comments attached.

#### Dan Minkin

Heritage Planner | Heritage Operations Branch Ministry of Citizenship and Multiculturalism | Ontario Public Service 416-786-7553 | dan.minkin@ontario.ca



Taking pride in strengthening Ontario, its places and its people

From: Barboza, Karla (She/Her) (MCM) < Karla.Barboza@ontario.ca>

Sent: Tuesday, October 8, 2024 8:29 AM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Cc: Larkin, Ann <Ann.Larkin@halton.ca>; Cuddy, Alyson <Alyson.Cuddy@halton.ca>; Bartlett, Isaac

<isaac.bartlett@stantec.com>; Minkin, Dan (MCM) <Dan.Minkin@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good morning Paula,

Hope this email finds you well!

Thanks for sending the draft ESAR for the above referenced project to the Ministry of Citizenship and Multiculturalism (MCM) for review.

I was able to download all 3 documents. We will review and provide comments, as appropriate, by early November.

In the meantime, let us know if you have any questions.

Thanks for the opportunity to review this draft ESR.

Kind regards, Karla

# Karla Barboza, MCIP, RPP, CAHP (she/her)

Team Lead, Heritage | Heritage Operations Branch | Citizenship, Inclusion and Heritage Division

Ministry of Citizenship and Multiculturalism | Ontario Public Service 416-660-1027 | karla.barboza@ontario.ca



Taking pride in strengthening Ontario, its places and its people

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Monday, October 7, 2024 5:29 PM

To: Barboza, Karla (She/Her) (MCM) < Karla.Barboza@ontario.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alvson.Cuddv@halton.ca</u>>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Good afternoon,

Please find the draft Environmental Study Report (ESR) for the "Norval West Bypass Transportation Corridor Improvements" Schedule C Municipal Class Environmental Assessment (MCEA) for download at the following link: Norval - MCM

Also included are the HIA and CHR reports. If you encounter any issues accessing the file, please let me know.

Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to arrange a meeting with you.

Thank you Paula

## Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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# Ministry of Citizenship and Multiculturalism

# Ministère des Affaires civiques et du Multiculturalisme



Heritage Planning Unit Heritage Operations Branch Citizenship, Inclusion and Heritage Division 5th Flr, 400 University Ave Tel.: 416.786.7553 Planification relative au patrimoine Opérations relatives au patrimoine Division des affaires civiques, de l'inclusion et du patrimoine 5e étage, 400, av. University Tél.: 416.786.7553

November 15, 2024

**EMAIL ONLY** 

Paula Hohner, M.Sc.Pl., RPP
Team Lead, Assessment & Permitting
London Office Leader
400-1305 Riverbed Road
London, ON N6K 0J5
Paula.Hohner@stantec.com

MCM File : 0011990

Proponent : Halton Region

Subject : Municipal Class EA – Schedule C – Draft Environmental Study

Report

Project : Norval West Bypass Transportation Corridor Improvements

Location : Halton Hills, Ontario

#### Dear Paula Hohner:

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the draft Environmental Study Report (ESR) dated October 2024, prepared by Stantec, for the above-referenced project.

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

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

#### **Project Summary**

This study assessed the need for a new Norval West Bypass between Highway 7 and 10 Side Road, as well as improvements to 10 Side Road between Tenth Line and Adamson Street/Winston Churchill Boulevard. The need for the Norval West Bypass was identified in the Halton-Peel Boundary Area Transportation Study (March 2007) as well as the Halton Region *Transportation Master Plan to 2031 – The Road to Change* (October 2011). The Norval West Bypass was identified as a new four lane north-south link improvement to support provincial and inter-municipal planning goals, transportation demand needs, and population and employment growth.

# Comments

We have reviewed the Draft ESR and offer the following comments.

No.	ESR component	The supporting document titled as a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment is referred to inconsistently in the body of the ESR. Section 3.3.2 refers to it as a "Cultural Heritage Resource Assessment report", and Tables 13 and 14 use both "built heritage and cultural heritage landscape review" and "Cultural Heritage Assessment Report". If these are all meant to refer to the Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment, they should use that term, or an appropriately defined short form.			
1.	Throughout				
2.	Table of Contents	The Table of Contents lists Appendix E as "Cultural Heritage Resource". If the intent is to include the Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment along with the Heritage Impact Assessment and any other related documents in one appendix, we suggest titling the appendix "Cultural Heritage Reports". Please also check the appendix numbering as references in the body of the ESR say that these reports are in Appendix D.			
3.	3.3.2.1 Heritage Impact Assessment p. 46	This section uses "CHR" in a context where it appears to mean Cultural Heritage Report, but the initialism was previously introduced as meaning cultural heritage resource. We recommend rewording for clarity.			
4.	Table 12: Alternative Solutions Factors and Criteria p. 73	For consistency with the terminology of the Ontario Heritage Act and other relevant policies, in the Description of the Built Heritage Resources and Cultural Heritage Landscapes criterion, we recommend removing the word "features", or perhaps replacing it with "attributes".			
5.	Tables 13 and 14: Assessment of Alternative Solutions for Norval West Bypass and 10 Side Road p. 75 and 82	The factor "Built Heritage Resources / Cultural Landscape" should changed to "Built Heritage Resources and Cultural Heritage Landscapes" for consistency with Table 12 and with known termative plutions for prival West placed by pass and 10 de Road			
6.	Table 15: Alternative Road Corridor Concepts Evaluation Criteria p. 91	Again for consistency and accepted terminology, the second criterion for Cultural Environment should be revised to "Built Heritage Resources and Cultural Heritage Landscapes", and this should be reflected in Tables 16 and 17.			
7.	Table 19: Design Alternatives	As cultural heritage resources include archaeological resources, which are reflected in a separate criterion, the criterion "Cultural Heritage Resources" should be "Built Heritage Resources and			

	Evaluation Criteria p. 108	Cultural Heritage Landscapes". This should be reflected in Table 20 as well.					
8.	8.4.1 Archaeological Resources	This section should also note that the results of the Stage 2 archaeological assessment may trigger further stages of assessment for parts of the area it covers, and commit that the outstanding archaeological assessment work will take place as early as practicable in the detail design stage and well in advance of ground-disturbing activities. Additionally, this section should undertake that if archaeological resources are encountered during construction in spite of the completion of archaeological resources, work impacting the resources will cease, MCM will be notified, and an archaeologist licensed under the <i>Ontario Heritage Act</i> will be engaged to assess the site. If the find includes human remains, the police and coroner should also be notified.					
9.	Table 32: Summary of Mitigation Measures p. 175	Comment #8 above on Section 8.4.1 applies to Table 32 as well. We also suggest that the words "Stage 2" be removed from the Environmental Concern field, since the corresponding mitigation measures involve multiple stages of archaeological assessment. The proponent may wish to include the mitigation measure for discovery of archaeological resources during construction as a separate Environmental Concern row. We also suggest that the Archaeological Resources and Cultural Environment cells in the Category column be merged into one Cultural Environment cell, for consistency with the other categories, since archaeological resources are part of the cultural environment. To summarize, we suggest the following format:					
		Category Cultural Environment	ID# 12.0	Environmental Concern	Proposed Mitigation		
			12.0	Archaeological Assessment	***		
			13.0	Discovery of Archaeological Resources during Construction			
			14.0	Built Heritage Resources and Cultural Heritage Landscapes			
10.	Appendix – Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment	As cultural heritage reports such as this rely on the expertise and professional judgement of their authors, it should have a section summarizing the qualifications of each personnel member involved in the report and noting their individual role in its preparation.					

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,

Dan Minkin Heritage Planner dan.minkin@ontario.ca 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: Liu, Chunmei (MECP)

To: Hohner, Paula; Passingham, Jessica; Bartlett, Isaac

Cc: EA Notices to CRegion (MECP); Mazzuca, Marco (MECP); Hannington, Neil (MECP); Bell, Trevor (MECP); Shen,

Lisai (MECP); Zeng, Rui (MECP)

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Friday, January 17, 2025 1:20:56 PM

Attachments: image001.png

Happy New Year, Jessica Passingham, Paula Hohner, and Isaac Bartlett! Hope you all had a great time during the holiday season

The ministry staff have reviewed the draft environmental study report (ESR), the Natural Environment Report, the Stormwater Management Report, and the Air Quality Impact Assessment Report (the AQIA report) for the above noted project under the municipal class environmental assessment (Class EA) schedule C process. The following comments are shared with the project team for finalizing the ESR:

#### Consultation

Section 6 of the draft ESR summaries the consultation activities during the Class EA process. Section 6 did provide a summary of key feedback themes identified from the comments received. However, Section 6 did not describe how these key feedback themes have been addressed throughout the Class EA process. It is recommended that the final ESR provide a summary of how they have been addressed during the Class EA process.

# **Air Quality**

This study proposes constructing a new Norval West Bypass between Highway 7 and 10 Side Road; and improving 10 Side Road between Tenth Line and Adamson Street (the project).

 Section 8.1 of the AQIA report notes using chemical suppressants for dust mitigation during construction. Please note that non-chloride dust suppressants are recommended to mitigate dust impacts.

### **Surface Water**

The Stormwater Management Report (Stantec, October 4, 2024) examined existing drainage conditions in the project area, assessed various stormwater management measures based on site condition and constraints. A series of stormwater management measures including three wet ponds and additional Low Impact Developments and Oil and Grit Separators were proposed to mitigate potential impacts on water quality, water quantity and erosion issues. Receiver sensitivity was assessed and all areas draining to the Silver Creek, the Credit River and Lev's River are expected to receive 80% TSS removal. Therefore, the proposal generally meets the Ministry' guideline on Stormwater Management Planning and Design Manual.

It is understood that the SWM plan is in the process of refinement. The ministry staff recommend that the proponent is to consider thermal regime of the receiving water

and incorporate measures to address potential thermal impacts associated with wet ponds during detail design stage, especially when the receiving water course is of cold/cool regime and supports sensitive fish habitat.

If your project team have any concerns about the above, please let us know for further discussion and clarification.

Best regards,

Chunmei fiu (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks | 7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | Chunmei.Liu@ontario.ca | 437-249-3102

From: Hohner, Paula <Paula.Hohner@stantec.com>

Sent: Thursday, January 16, 2025 10:35 AM

To: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>; Del Villar Cuicas, Joan (MECP)

<Joan.DelVillarCuicas@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Good morning!

I hope all is well with you both. I'm hoping to get an idea of when we can expect comments back from MECP on Norval West Bypass EA.

Your response would be appreciated so I can update our client.

Thank you Paula

Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

Stantec

400-1305 Riverbend Road London ON N6K 0J5



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From: Hohner, Paula

Sent: Thursday, October 17, 2024 1:46 PM

To: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>

**Cc:** Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>> **Subject:** RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

#### Hi Joan.

Thank you for confirming.

#### Chunmei,

I just provided file access to you, Chunmei for the draft ESR review. I realize you are now receiving this a little later than planned. Are you able to confirm the timing for comments from MECP? We are hoping for early November so we are able to finalize and get the report out for the 30-day public review period.

Thank you so much for your attention on this. Regards,
Paula

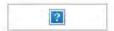
#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Del Villar Cuicas, Joan (MECP) < Joan. Del Villar Cuicas @ontario.ca>

Sent: Thursday, October 17, 2024 1:40 PM

To: Hohner, Paula < Paula. Hohner@stantec.com >; Liu, Chunmei (MECP) < Chunmei. Liu@ontario.ca >

Cc: Desautels, Solange (MECP) < Solange. Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Paula,

Yes you are correct, Trevor is no longer with MECP. Chunmei Liu is currently covering all Central Region, I have included her in this email.

Regards,

Joan

#### Joan Del Villar Cuicas (she/her)

Regional Environmental Planner
Project Review Unit | Environmental Assessment Branch
Ontario Ministry of the Environment, Conservation and Parks
Joan.delvillarcuicas@ontario.ca|Phone: 365-889-1180

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Thursday, October 17, 2024 1:27 PM

To: Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>>; Desautels, Solange (MECP)

<Solange.Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Hi Joan,

It may be Solange (solange.desautels@ontario.ca). Trying to get this sorted out ASAP.

The ESR is available here for review: Norval - MECP

Thank you Paula

Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

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From: Hohner, Paula

Sent: Thursday, October 17, 2024 1:10 PM

**To:** Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>> **Subject:** FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Importance: High

Hi Joan,

Would you happen to be the correct new contact to review the ESR for Norval West Bypass in Halton Region? I didn't realize Trevor Bell left MECP.

Thank you Paula

### Paula Hohner, M.Sc.Pl., RPP

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From: Hohner, Paula

Sent: Monday, October 7, 2024 5:27 PM

To: trevor.bell@ontario.ca

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good afternoon,

Please find the draft Environmental Study Report (ESR) for the "Norval West Bypass Transportation Corridor Improvements" Schedule C Municipal Class Environmental Assessment (MCEA) for download at

the following link: Norval - MECP

If you encounter any issues accessing the file, please let me know.

Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to arrange a meeting with you.

Thank you Paula

### Paula Hohner, M.Sc.Pl., RPP

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From: Plourde, Denise (MECP)
To: Hohner, Paula

Cc: Larkin, Ann; Bartlett, Isaac; Liu, Chunmei (MECP)

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Monday, January 20, 2025 9:16:41 AM

Attachments: <u>image001.png</u>

Thank you Paula! The link worked. Have a good day too.

From: Hohner, Paula <Paula.Hohner@stantec.com>

Sent: Monday, January 20, 2025 8:58 AM

To: Plourde, Denise (MECP) < Denise. Plourde@ontario.ca>

Cc: Larkin, Ann <Ann.Larkin@halton.ca>; Bartlett, Isaac <isaac.bartlett@stantec.com>; Liu, Chunmei

(MECP) < Chunmei. Liu@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Thank you Denise.

You have been given access to the files. Please let me know if you have any issues with access. We will work to finalize the draft ESR for the 30-day public review period based on comments received to date from MECP.

Have a good day,

Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Plourde, Denise (MECP) < Denise.Plourde@ontario.ca>

Sent: Monday, January 20, 2025 8:24 AM

To: Hohner, Paula <Paula.Hohner@stantec.com>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Bartlett, Isaac <<u>isaac.bartlett@stantec.com</u>>; Liu, Chunmei

(MECP) < Chunmei.Liu@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

You don't often get email from denise.plourde@ontario.ca. Learn why this is important

### Good morning Paula,

My involvement will not change the reviewing timing. I do not have permission to access this link: The ESR is available here for review: Norval - MECP. I require a copy for the district files.

Thanks, Denise

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Monday, January 20, 2025 8:14 AM

To: Plourde, Denise (MECP) < Denise.Plourde@ontario.ca>; Liu, Chunmei (MECP)

<Chunmei.Liu@ontario.ca>

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Bartlett, Isaac <<u>isaac.bartlett@stantec.com</u>>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Good morning Denise,

Will you be providing additional comments on the draft Environmental Study Report and all appendices on behalf of MECP, or is there a specific report you would like to review? I understood we received comments from MECP through Chunmei? Could you kindly provide clarification on the review timing for our Notice of Completion dates.

Thank you, Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Plourde, Denise (MECP) < Denise. Plourde@ontario.ca>

Sent: Monday, January 20, 2025 8:03 AM

To: Hohner, Paula < Paula. Hohner@stantec.com>

Subject: FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good morning Paula,

I am the environmental officer responsible for Norval. Can you please update the link so I can access it?

Thanks, Denise

### Denise Plourde (she/her/elle)

Senior Environmental Officer – Badge 1290 Agent Principale de l'Environnement – Badge 1290 Telephone | Téléphone: (905) 330-3043

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs Halton-Peel District Office | Bureau du district de Halton-Peel 4145 North Service Road, Suite 300 | 300-4145, chemin North Service Burlington, Ontario, L7L 6A3

Owners of pollutants reporting spills are required to contact the Spills Action Centre by telephone at 1-800-268-6060.

Les propriétaires de polluants signalant des déversements sont tenus de contacter par telephone le Centre d'intervention en cas de déversement au 1-800-268-6060.

We want to hear from you. How was my service? You can provide feedback at 1-888-745-8888 or ontario.ca/inspectionfeedback.

Votre opinion nous importe. Comment avez-vous trouvé mon service? Transmettez-nous vos commentaires au 1-888-745-8888 ou à ontario.ca/retroactioninspection.

From: Hannington, Neil (MECP) < Neil. Hannington@ontario.ca>

Sent: Sunday, January 19, 2025 6:01 PM

To: Plourde, Denise (MECP) < Denise. Plourde@ontario.ca>

Subject: FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hey Denise,

I think this one is in your area (Norval).

#### **Neil Hannington**

District Manager (A)
Halton-Peel District Office
Ontario Ministry of the Environment, Conservation and Parks

Tel: (905) 630-9375

Email: Neil.Hannington@Ontario.ca

From: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>

Sent: Friday, January 17, 2025 1:21 PM

To: Hohner, Paula < Paula. Hohner@stantec.com >; Passingham, Jessica

<lessica.Passingham@halton.ca>; Bartlett, Isaac <isaac.bartlett@stantec.com>

Cc: EA Notices to CRegion (MECP) < eanotification.cregion@ontario.ca>; Mazzuca, Marco (MECP) < Marco.Mazzuca@ontario.ca>; Hannington, Neil (MECP) < Neil.Hannington@ontario.ca>; Bell, Trevor (MECP) < Trevor.Bell@ontario.ca>; Shen, Lisai (MECP) < Lisai.Shen@ontario.ca>; Zeng, Rui (MECP) < Rui.Zeng@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Happy New Year, Jessica Passingham, Paula Hohner, and Isaac Bartlett! Hope you all had a great time during the holiday season

The ministry staff have reviewed the draft environmental study report (ESR), the Natural Environment Report, the Stormwater Management Report, and the Air Quality Impact Assessment Report (the AQIA report) for the above noted project under the municipal class environmental assessment (Class EA) schedule C process. The following comments are shared with the project team for finalizing the ESR:

#### Consultation

Section 6 of the draft ESR summaries the consultation activities during the Class EA process. Section 6 did provide a summary of key feedback themes identified from the comments received. However, Section 6 did not describe how these key feedback themes have been addressed throughout the Class EA process. It is recommended that the final ESR provide a summary of how they have been addressed during the Class EA process.

# Air Quality

This study proposes constructing a new Norval West Bypass between Highway 7 and 10 Side Road; and improving 10 Side Road between Tenth Line and Adamson Street (the project).

 Section 8.1 of the AQIA report notes using chemical suppressants for dust mitigation during construction. Please note that non-chloride dust suppressants are recommended to mitigate dust impacts.

#### **Surface Water**

The Stormwater Management Report (Stantec, October 4, 2024) examined existing drainage conditions in the project area, assessed various stormwater management measures based on site condition and constraints. A series of stormwater management measures including three wet ponds and additional Low Impact Developments and Oil and Grit Separators were proposed to mitigate potential impacts on water quality, water quantity and erosion issues. Receiver sensitivity was assessed and all areas draining to the Silver Creek, the Credit River and Lev's River are expected to receive 80% TSS removal. Therefore, the proposal generally meets the Ministry' guideline on Stormwater Management Planning and Design Manual.

It is understood that the SWM plan is in the process of refinement. The ministry staff recommend that the proponent is to consider thermal regime of the receiving water and incorporate measures to address potential thermal impacts associated with wet ponds during detail design stage, especially when the receiving water course is of cold/cool regime and supports sensitive fish habitat.

If your project team have any concerns about the above, please let us know for further discussion and clarification.

### Best regards,

Chunmei fiu (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks | 7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | Chunmei.Liu@ontario.ca | 437-249-3102

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Thursday, January 16, 2025 10:35 AM

**To:** Liu, Chunmei (MECP) < <a href="mailto:Chunmei.Liu@ontario.ca">Chunmei.Liu@ontario.ca</a>; Del Villar Cuicas, Joan (MECP)

<Joan.DelVillarCuicas@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

#### Good morning!

I hope all is well with you both. I'm hoping to get an idea of when we can expect comments back from MECP on Norval West Bypass EA.

Your response would be appreciated so I can update our client.

Thank you

Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Hohner, Paula

Sent: Thursday, October 17, 2024 1:46 PM

To: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>

Cc: Del Villar Cuicas, Joan (MECP) < Joan. Del Villar Cuicas @ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Joan,

Thank you for confirming.

#### Chunmei,

I just provided file access to you, Chunmei for the draft ESR review. I realize you are now receiving this a little later than planned. Are you able to confirm the timing for comments from MECP? We are hoping for early November so we are able to finalize and get the report out for the 30-day public review period.

Thank you so much for your attention on this. Regards,
Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

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From: Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>>

Sent: Thursday, October 17, 2024 1:40 PM

To: Hohner, Paula < Paula. Hohner@stantec.com >; Liu, Chunmei (MECP) < Chunmei. Liu@ontario.ca >

Cc: Desautels, Solange (MECP) < Solange. Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Paula,

Yes you are correct, Trevor is no longer with MECP. Chunmei Liu is currently covering all Central Region, I have included her in this email.

Regards,

Joan

### Joan Del Villar Cuicas (she/her)

Regional Environmental Planner

Project Review Unit | Environmental Assessment Branch

# Ontario Ministry of the Environment, Conservation and Parks

Joan.delvillarcuicas@ontario.ca | Phone: 365-889-1180

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Thursday, October 17, 2024 1:27 PM

To: Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>>; Desautels, Solange (MECP)

<Solange.Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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## Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

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Sent: Thursday, October 17, 2024 1:10 PM

**To:** Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>> **Subject:** FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Importance: High

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Would you happen to be the correct new contact to review the ESR for Norval West Bypass in Halton Region? I didn't realize Trevor Bell left MECP.

Thank you Paula Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

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Paula.Hohner@stantec.com

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<isaac.bartlett@stantec.com>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to arrange a meeting with you.

Thank you Paula

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From: Liu, Chunmei (MECP)

To: Hohner, Paula; Bell, Trevor (MECP); Larkin, Ann; Bartlett, Isaac; Cuddy, Alvson

Cc: EA Notices to CRegion (MECP); Mazzuca, Marco (MECP); Hannington, Neil (MECP); Shen, Lisai (MECP); Zeng, Rui

(MECP)

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Monday, January 20, 2025 1:50:45 PM

Attachments: image001.png

Thank you for your email, Paula. My colleague Trevor is responsible for all projects within Halton, Peel, Muskoka and York. Trevor will respond you directly when you have any questions related to this project.

Have a great day, Chunmei

From: Hohner, Paula <Paula.Hohner@stantec.com>

Sent: Monday, January 20, 2025 1:46 PM

To: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>

**Cc:** EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>; Mazzuca, Marco (MECP) <Marco.Mazzuca@ontario.ca>; Hannington, Neil (MECP) <Neil.Hannington@ontario.ca>; Bell, Trevor (MECP) <Trevor.Bell@ontario.ca>; Shen, Lisai (MECP) <Lisai.Shen@ontario.ca>; Zeng, Rui (MECP) <Rui.Zeng@ontario.ca>; Larkin, Ann <Ann.Larkin@halton.ca>; Bartlett, Isaac

<isaac.bartlett@stantec.com>; Cuddy, Alyson <Alyson.Cuddy@halton.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Hi Chunmei,

Thank you for providing comments back to the team. We will address MECP's comments in the updated ESR to be filed for the 30-day public review period.

Have a good day,

Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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Cc: EA Notices to CRegion (MECP) < eanotification.cregion@ontario.ca>; Mazzuca, Marco (MECP) < Marco.Mazzuca@ontario.ca>; Hannington, Neil (MECP) < Neil.Hannington@ontario.ca>; Bell, Trevor (MECP) < Trevor.Bell@ontario.ca>; Shen, Lisai (MECP) < Lisai.Shen@ontario.ca>; Zeng, Rui (MECP) < Rui.Zeng@ontario.ca>

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### Best regards,

Chunmei fiu (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks | 7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | Chunmei.Liu@ontario.ca | 437-249-3102

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Thursday, January 16, 2025 10:35 AM

To: Liu, Chunmei (MECP) < <a href="mailto:Chunmei.Liu@ontario.ca">Chunmei.Liu@ontario.ca</a>; Del Villar Cuicas, Joan (MECP)

<Joan.DelVillarCuicas@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Good morning!

I hope all is well with you both. I'm hoping to get an idea of when we can expect comments back from MECP on Norval West Bypass EA.

Your response would be appreciated so I can update our client.

Thank you Paula

# Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Hohner, Paula

Sent: Thursday, October 17, 2024 1:46 PM

To: Liu, Chunmei (MECP) < Chunmei.Liu@ontario.ca>

Cc: Del Villar Cuicas, Joan (MECP) < Joan. Del Villar Cuicas@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Joan,

Thank you for confirming.

#### Chunmei.

I just provided file access to you, Chunmei for the draft ESR review. I realize you are now receiving this a little later than planned. Are you able to confirm the timing for comments from MECP? We are hoping for early November so we are able to finalize and get the report out for the 30-day public review period.

Thank you so much for your attention on this. Regards,

Paula

### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Del Villar Cuicas, Joan (MECP) < Joan. Del Villar Cuicas @ontario.ca>

Sent: Thursday, October 17, 2024 1:40 PM

To: Hohner, Paula < Paula. Hohner@stantec.com >; Liu, Chunmei (MECP) < Chunmei. Liu@ontario.ca >

Cc: Desautels, Solange (MECP) < Solange Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Hi Paula,

Yes you are correct, Trevor is no longer with MECP. Chunmei Liu is currently covering all Central Region, I have included her in this email.

Regards,

Joan

Joan Del Villar Cuicas (she/her)

Regional Environmental Planner

Project Review Unit | Environmental Assessment Branch Ontario Ministry of the Environment, Conservation and Parks Joan.delvillarcuicas@ontario.ca|Phone: 365-889-1180

From: Hohner, Paula < Paula. Hohner@stantec.com >

Sent: Thursday, October 17, 2024 1:27 PM

**To:** Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>>; Desautels, Solange (MECP)

<Solange.Desautels@ontario.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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

Hi Joan,

It may be Solange (solange.desautels@ontario.ca). Trying to get this sorted out ASAP.

The ESR is available here for review: Norval - MECP

Thank you

Paula

### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682 Paula.Hohner@stantec.com

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From: Hohner, Paula

Sent: Thursday, October 17, 2024 1:10 PM

**To:** Del Villar Cuicas, Joan (MECP) < <u>Joan.DelVillarCuicas@ontario.ca</u>> **Subject:** FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Importance: High

Hi Joan.

Would you happen to be the correct new contact to review the ESR for Norval West Bypass in Halton Region? I didn't realize Trevor Bell left MECP.

Thank you Paula

# Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682

Paula.Hohner@stantec.com

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From: Hohner, Paula

Sent: Monday, October 7, 2024 5:27 PM

To: trevor.bell@ontario.ca

Cc: Larkin, Ann <<u>Ann.Larkin@halton.ca</u>>; Cuddy, Alyson <<u>Alyson.Cuddy@halton.ca</u>>; Bartlett, Isaac

<isaac.bartlett@stantec.com>

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Good afternoon,

Please find the draft Environmental Study Report (ESR) for the "Norval West Bypass Transportation Corridor Improvements" Schedule C Municipal Class Environmental Assessment (MCEA) for download at

the following link: Norval - MECP

If you encounter any issues accessing the file, please let me know.

Should you wish to discuss the ESR or any supporting documentation, the project team would be happy to arrange a meeting with you.

Thank you Paula

#### Paula Hohner, M.Sc.Pl., RPP

Team Lead, Assessment & Permitting London Office Leader

Direct: 519 675-6666 Mobile: 226 926-6682

Paula.Hohner@stantec.com

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From: Larkin, Ann

To: "Frank.Mac@ontario.ca"

Cc: Hohner, Paula; Bartlett, Isaac; Cuddy, Alyson

Subject: FW: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Monday, January 20, 2025 9:23:29 AM

Attachments: <u>image001.png</u>

### Good morning Frank,

We understand that Micheal Steiner is unavailable at this time.

Could you kindly advise whether or not the MTO will be providing comments on the draft Environmental Study Report for the Norval West Bypass MCEA Study.

Thank you,

Ann

### Ann Larkin, P.Eng.

Senior Advisor, Program Development, Transportation and Mobility Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7601 | 1-866-442-5866



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From: Bartlett, Isaac <isaac.bartlett@stantec.com>

Sent: Friday, December 6, 2024 9:53 AM

To: Hohner, Paula <Paula.Hohner@stantec.com>; 'Steiner, Michael (MTO)'

<Michael.Steiner@ontario.ca>

Cc: Nunes, Paul (MTO) <Paul.Nunes@ontario.ca>; Barber, Chris (MTO)

<Chris.Barber@ontario.ca>; Dzbik, Les (MTO) <Les.Dzbik@ontario.ca>; Larkin, Ann

<Ann.Larkin@halton.ca>; Cuddy, Alyson <Alyson.Cuddy@halton.ca>

Subject: RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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 From:
 Larkin, Ann

 To:
 michael, steiner

Cc: Bartlett, Isaac; Hohner, Paula; Green-Battiston, Melissa; Passingham, Jessica; Smith, Neal

Subject: Norval West Bypass Schedule C MCEA - Draft ESR for Review

Date: Thursday, October 30, 2025 11:42:03 AM
Attachments: image003.png

image003.png image004.png image005.png

Hi Michael,

Thank you for the additional comments.

We note that in our response to #2, we had noted that an average type asphalt surface was used in the model. A geotechnical and pavement design will be undertaken during detail design. If an alternate pavement type is recommended, the noise assessment will be reviewed and updated.

Thanks,

Ann

From: Steiner, Michael (MTO) < Michael. Steiner@ontario.ca>

Sent: Friday, August 29, 2025 11:31 AM
To: Larkin, Ann < Ann.Larkin@halton.ca>

Cc: Green-Battiston, Melissa < Melissa. Green-Battiston@halton.ca>; Bartlett, Isaac < isaac.bartlett@stantec.com>; Hohner,

Paula <<u>paula.hohner@stantec.com</u>>; Smith, Neal <<u>Neal.Smith@halton.ca</u>> **Subject:** RE: Norval West Bypass Schedule C MCEA - Draft ESR for Review

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Ann

Some late, final comments fyi/fya:

#### **Environmental (from ministry noise specialist)**

For question #2, Halton did not respond with the proposed surface type. If this design choice has been made at this point, it should be included in the report so that the modelling parameter is noted as most relevant. It would be preferred to see the information from the responses also updated in the noise report when it is finalized.

#### Corridor

MTO Corridor suggests pre-consultation for the Encroachment and/or Building and Land Use permits that will be required.

The PTHIA is also applicable but not mentioned in...

#### 9 Permits and Approvals

The following sections identify legislation that have been identified as potentially applicable to the preferred alternative based on the current field assessment and evaluation of significance.

All - have a great holiday weekend.

Regards, Michael

#### Michael Steiner, P.Eng.

Lead Engineer, Projects | TIMD / DEB
Ministry of Transportation | Ontario Public Service
437-770-3912 | michael.steiner@ontario.ca

4<sup>th</sup> Floor 159 Sir William Hearst Ave Toronto ON M3M 0B7