

Addendum No. 1

The Environmental Study Report (ESR) and supporting appendices for the Water and Wastewater Servicing in the Nobleton Community Municipal Class Environmental Assessment are modified, corrected and/or supplemented as follows:

Item 1: Executive Summary – Environmental Effects and Mitigation

The second sentence of the second paragraph for the Environmental Effects and Mitigation section of the Executive Summary was revised as follows: "The cultural evaluation included an analysis of archeological resources, built heritage resources, and cultural heritage landscapes" pg. ES-9.

Item 2: Executive Summary – Environmental Effect and Mitigation

Paragraph 3 of the Environmental Effects and Mitigation of the Executive Summary was deleted and replaced in its entirety as follows:

"Since all of the proposed upgrades will occur on sites that currently house existing and operating water and wastewater infrastructure, no major impacts were identified. Appropriate measures will be taken to mitigate impacts during construction. An environmental monitoring plan will be prepared during the detailed design stage of the project" ES-9.

Item 3: Executive Summary – Commitments

A new section, Commitments, was added to pg. ES-9.

Item 4: Section 3.2.1 – Archeological Resources

The last sentence of 3.2.1 was modified as follows: "The Stage 1 Archeological Assessment recommended that if development were to occur in land adjacent to the Wesleyan Methodist Cemetery identified as having moderate or high archeological potential, a Stage 2 and Stage 3 Archeological Assessment will be required" pg. 3-16.

Item 5: 3.2.2 – Built Heritage and Cultural Heritage Landscape Features

Title of Section 3.2.2 was revised to say:

"Built Heritage Resources and Cultural Heritage Landscape Features" pg. 3-16.

Item 6: Table 3-3 – Summary of Cultural Heritage Landscapes and Built Heritage Resources

Title of Table 3-3 was revised to say:

"Summary of Built Heritage Resources and Cultural Heritage Landscape Features" pg. 3-17.

Item 7: Table 4-8 – Evaluation of Short-Listed Wastewater Alternative Solutions

The Cultural/Heritage evaluation for Alternative 2 was revised. The first sentence was deleted. The second sentence of the second bullet was deleted and replaced with the following: "The Stage 1 archeological assessment did not identify any significant risks to BHRs or CHLs." (Pg. 4-48)

Item 8: Table 5-7 – Evaluation of Short-Listed Water System Alternative Design Concepts for New Well

The Cultural/Heritage evaluation for Alternatives 2 and 3 was revised. For both alternatives, the bullet was deleted and replaced with "The Stage 1 archeological assessment did not identify any significant risks to BHRs or CHLs" Pg. 5-16.

Item 9: Table 5-9 – Evaluation of Short-Listed Pumping and Conveyance Alternative Design Concepts

The Cultural/Heritage evaluation for Alternatives 2 and 3 was revised. For both alternatives, the bullet was deleted and replaced with "The Stage 1 archeological assessment did not identify any significant risks to BHRs or CHLs" Pg. 5-29.

Item 10: Table 5-12 – Evaluation of Short-Listed WRRF Alternative Design Concepts

The Cultural/Heritage evaluation for Alternatives 2 and 3 was revised. For both alternatives, the bullet was deleted and replaced with "The Stage 1 archeological assessment did not identify any significant risks to BHRs or CHLs" Pg. 5-38.

Item 11: Section 7.2 – Agency and Stakeholder Consultation

The last sentence of the first paragraph of Section 7.2 was deleted and replaced with the following: "All correspondence was recorded and included in Appendix C" pg. 7-2.

Item 12: Section 7.3 – Indigenous Consultation

The second to last sentence of the first paragraph of Section 7.3 was deleted and replaced with the following: "All correspondence was recorded and included in Appendix C" pg. 7-3.

Item 13: Section 8.1.4.1 – Water System

The first sentence of Paragraph #2 was revised as follows:

"The Clean Water Act, 2006 identifies twenty (20) potential chemical and pathogen threats set out in O.Reg. 287/07, and two (2) potential water quantity threats. The circumstances of each threat and related risk level are described in the 2017 Tables of Drinking Water Threats for Pathogens and Chemicals" pg. 8-5.

The list of threats was updated to include the following threat: "22. The establishment and operation of a liquid hydrocarbon pipeline" pg. 8-6.

Item 14: Section 8.1.4.1 – Water System

The first paragraph of pg. 8-6 was deleted and replaced in its entirety as follows:

"Work associated with upgrades to Well#2 and the addition of a new well and pump house at Well #6 will occur within an existing WHPA-A, with a vulnerability score of 10, and have the potential to introduce new significant drinking water threats. In addition, management of the lands around the wells also has the potential to introduce new significant drinking water threats. These threats

include: application and handling/storage of road salt, snow storage, handling/storage of fuel (e.g., backup generator or during construction), and application and handling/storage of pesticides. Additionally, the increased pumping at Well #2 and the new Well #6 would be considered future significant drinking water threat activities because they are located within a WHPA-Q1. The WHPA-Q1 is delineated to address water taking threats, which is applicable to new wells and an activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body constitutes a future significant drinking water threat activity. This threat is addressed by Part b) of policy DEM-1 that applies to the future Permit To Take Water" pg. 8-6.

Item 15: Section 8.2.1 – Archeological Resources

Recommendations in section 8.2.1 were reworded to have definitive language Pg. 8-9.

Revised bullet #4 of 8.2.1 to say, "All areas identified as retaining archeological potential will be subjected to a Stage 2 AA and any further stages recommended in the course of the Stage 2 AA" Pg. 8-9.

Bullet #5 was added as follows: "All outstanding archeological work will be completed as early as practicable during detail design and well before the commencement of ground disturbing activities" Pg. 8-9.

Bullet #6 was added as follows: "If archeological resources are encountered during construction, all activities impacting archeological resources must cease immediately. MHSTCI will be notified, and a licensed archeologist will be engaged to carry out an archeological assessment in accordance with the Ontario Heritage Act and the Standards and Guidelines for Consultant Archeologists. 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. If 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" Pg. 8-9.

Item 16: Section 8.2.2 – Built Heritage and Cultural Heritage Resources

Title of Section 8.2.2 was revised to say:
"Built Heritage Resources and Cultural Heritage Landscape Features" pg. 8-9.

Item 17: Section 8.2.2 – Built Heritage Resources and Cultural Heritage Landscape Features

Recommendations in section 8.2.2 were reworded to have definitive language Pg. 8-9.

Item 18: Section 8.4 - Proposed Monitoring Program

Section 8.4 was added as follows:

"Section 8.4 Proposed Monitoring Program

As noted in Section A.2.5 (Phase 4 – Environmental Study Report) of the MCEA document, the ESR should include "a description of the monitoring program which will be carried out during construction and, if necessary, for a specific time during operation. Details of the ways in which the results of the monitoring program will be communicated to the public and review agencies shall be

included". This monitoring plan will be prepared in detail during the detailed design stage of the project" pg. 8-13.

Item 19: Section 9.0 – Future Commitments

The new section, Section 9.0 Future Commitments, was added to pg. 9-1 to pg. 9-4.

Item 20: Appendix B – Air Quality Impact Assessment

The Air Quality Impact Assessment in Appendix B was deleted and replaced in its entirety.

Item 21: Appendix B – Stage 1 Archeological Assessment

The Stage 1 Archeological Assessment in Appendix B, that was mistakenly attached to the Air Quality Impact Assessment, was deleted and replaced in its entirety.

Item 22: Appendix C – Public Consultation

Appendix C was replaced in its entirety.

Appendix C was modified to include: Notice of Study Commencement, Public Engagement and Communications Plan, Stakeholder Sensitivity Analysis and Commitments Report, Public Consultation Centre (PCC) #1 Summary, PCC#2 Summary, PCC #3 Summary, PCCs' Feedback, Notice of Completion, Stakeholder Agency Contact List, Supporting Emails, Supporting Letters, and the Indigenous Consultation Log.