

APPENDIX 15-IX

**Stage 3 Archaeological Assessment:
Location 1 (Delo-7), East-West Tie Transmission Line**

Ministry of Tourism, Culture and Sport

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May 31, 2018

Paige Glenen (P1084)
Stantec Consulting
400 - 1331 Clyde Ottawa ON K2C 3G4

RE: Review and Entry into the Ontario Public Register of Archaeological Reports: Archaeological Assessment Report Entitled, "Stage 3 Archaeological Assessment: Location 1 (Delo-7), East-West Tie Transmission Line. Former Township 77, Municipality of Marathon, Thunder Bay District, Ontario", Dated Mar 23, 2018, Filed with MTCS Toronto Office on Apr 11, 2018, MTCS Project Information Form Number P1084-0043-2017, MTCS File Number 0000351

Dear Ms. Glenen:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the Ontario Heritage Act, R.S.O. 1990, c 0.18.¹ This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 Standards and Guidelines for Consultant Archaeologists set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Figure 5 of the above titled report and recommends the following:

The Stage 3 assessment of Location 1 (Delo-7) resulted in the documentation of two mid-20th century wooden structures with minimal associated cultural material. In addition, there were no indications of sub-surface cultural features or posts identified during the Stage 3 assessment. The available archaeological evidence points to the site's use as a small temporary camp for maintenance workers employed by the CPR.

Due to the paucity of artifacts recovered, including the fact that the highest yielding test unit contained only four artifacts, as well as the relatively late of the cultural debris, Location 1 (Delo-7) does not fulfill the criteria for a Stage 4 archaeological investigation as per Section 3.4 of the MTCS' 2011 Standards and Guidelines for Consultant Archaeologists (Government of Ontario 2011). Therefore, it has been determined that the cultural heritage value or interest of Location 1 (Delo-7) has been sufficiently documented and no further assessment is required.

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for

the archaeological assessment are consistent with the ministry's 2011 Standards and Guidelines for Consultant Archaeologists and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Paige Campbell
Archaeology Review Officer

cc. Archaeology Licensing Officer
Corinne Miller, NextBridge Infrastructure LP
Antonia Testa, Ministry of the Environment and Climate Change

¹In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.



**Stage 3 Archaeological
Assessment: Location 1 (Delo-7),
East-West Tie Transmission Line**

Former Township 77, Municipality of
Marathon, Thunder Bay District, Ontario

March 23, 2018

Prepared for:

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Licensee: Paige Glenen, M.Sc.
Licence Number: P1084
PIF Number: P1084-0043-2017
MTCS File Number: 0000351
Project Number: 160940444

ORIGINAL REPORT

Executive Summary

Stantec Consulting Ltd. (Stantec) was retained by NextBridge Infrastructure LP (NextBridge) to complete a Stage 3 archaeological assessment for Location 1 (Delo-7) located in Former Township 77, Municipality of Marathon, Thunder Bay District, Ontario. The Stage 3 archaeological assessment follows from previous Stage 1 and Stage 2 archaeological assessments (Stantec 2018) for the proposed East-West Transmission Line (the Project). The original Stage 1 archaeological assessment was triggered by the *Environmental Assessment Act* including Ontario Regulation 116/01 (O. Reg. 116/01) (Government of Ontario 1990a).

Stantec Consulting Ltd. (Stantec) conducted a Stage 2 archaeological assessment for areas identified in associated Stage 1 archaeological assessment archaeological potential modelling of the Project. The Stage 2 archaeological assessment, consisting of test pit survey and documentation, was completed during the summer and fall of 2017 and resulted in the identification of one archaeological location, Location 1 (Delo-7).

Location 1 (Delo-7) was identified during the test pit survey of a forested area approximately 25 metres south of the Canadian Pacific Railway (CPR) mainline, 350 metres north of Munro Bay of Lake Superior and the Municipality of Marathon in the District of Thunder Bay. The Stage 3 study area comprises approximately 0.02 hectares within the proposed hydro corridor, at the northern limit of the proposed 58 metre wide right of way. The Stage 2 assemblage comprises 16 historic Euro-Canadian artifacts located in an area approximately 10 metres by 15 metres. The artifacts are associated with two structures. The two structures were in poor repair and appear to consist of a temporary dwelling and storage shed used by maintenance workers for the CPR. The dwelling structure has a metal roof that had collapsed, and a small stove was recorded inside the structure. The storage shed was made from rail ties which left open gaps in the walls.

The Stage 3 archaeological assessment was conducted under archaeological consulting license P1084 issued to Paige Glenen, M.Sc., of Stantec by the MTCS. The Stage 3 archaeological assessment was conducted for the study area between September 27 through September 29, 2017. The Stage 3 study area comprises approximately 0.02 hectares. The study area includes the proposed hydro corridor and is located within a forested area next to bedrock outcroppings, typical of the Canadian shield physiographic region. The study area is bordered to the north and west by the CPR.

The Stage 3 assessment of Location 1 (Delo-7) resulted in the recovery of 21 Euro-Canadian artifacts in a 10 metre by 15 metre area associated with a mid-20th century occupation associated with the CPR. Two wooden structures were recorded however no subsurface features were observed. This sparse concentration of artifacts suggests the site comprises a temporally discrete activity area, with the artifacts likely deposited as refuse, or accidentally deposited by the occupants in the course of their day to day activities. A brief period of occupation for the site would also explain the lack of subsurface features or other signs of longer site use.

The Stage 3 assessment of Location 1 (Delo-7) resulted in the documentation of two mid-20th century wooden structures with minimal associated cultural material. In addition, there were no indications of sub-surface cultural features or posts identified during the Stage 3 assessment. The available archaeological evidence points to the site's use as a small temporary camp for maintenance workers employed by the CPR.

STAGE 3 ARCHAEOLOGICAL ASSESSMENT: LOCATION 1 (DEIO-7), EAST-WEST TIE TRANSMISSION LINE

Due to the paucity of artifacts recovered, including the fact that the highest yielding test unit contained only four artifacts, as well as the relatively late of the cultural debris, Location 1 (DeIo-7) does not fulfill the criteria for a Stage 4 archaeological investigation as per Section 3.4 of the MTCS' 2011 *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). Therefore, **it has been determined that the cultural heritage value or interest of Location 1 (DeIo-7) has been sufficiently documented and no further assessment is required.**

The MTCS is asked to review the results presented and accept this report into the Ontario Public Register of Archaeological Reports.

The Executive Summary highlights key points from the report only; for complete information and findings, the reader should examine the complete report.