



**Communities,
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July 15, 2019

Kyle Cigolotti
Cultural Resource Management Group
Ten Mile House
1519 Bedford Highway
Bedford, NS B4A 1E3

Dear Mr. Cigolotti:

**RE: Heritage Research Permit Preliminary report
A2019NS051 – Northern Pulp Effluent Treatment Plant Revised Outfall Route Alignment**

We have received and reviewed your preliminary report under the terms of Heritage Research permit A2019NS051 for an archaeological resource impact assessment of the Northern Pulp revised outfall route alignment project.

The report details the archaeological screening, reconnaissance, and shovel testing of the revised effluent outflow pipe at Northern Pulp (Figure 1). The assessment was carried out in June of 2019 and included a program of shovel testing within the 200m buffer of registered archaeological site (BjCq-01) on Abercrombie Point as well as within 80 metres of the shoreline. Shovel Tests were placed at 5 metre intervals within the 200m and 50m of the shoreline (*Plate 2*). Shovel tests were placed at 10 metre intervals within 50-80m of the shoreline.

Based on the results of the above noted work, CRM Group offers the following management recommendations for the study area:

1. Based on the background research undertaken and the results of the reconnaissance, it is recommended that the parking turnaround and roundabout study areas along the pipe alignment be cleared of any further archaeological investigation.
2. Based on the background research and the results of the shovel testing program, it is recommended that the outfall alignment on Abercrombie Point as it is currently defined in this report be cleared of any further subsurface investigation.
3. Based on the close proximity to existing archaeological sites, it is recommended that an archaeological monitor be present during the excavation of the pipe alignment on Abercrombie Point.
4. In the event that the alignment associated with the effluent outflow route is changed or expanded beyond the area assessed during the shovel testing program, it is recommended that an archaeological assessment be undertaken to address the new alignment.
5. In the unlikely event that human remains or intact archaeological deposits are encountered during activities associated with the Northern Pulp Revised Effluent Outfall Route Alignment Project, all work in the associated area(s) should be halted and immediate contact made with the Coordinator of Special Places (Sean Weseloh McKeane: 902-424-6475). If human remains are encountered, immediate contact should also be made with the Assembly of Nova Scotia Mi'kmaq Chiefs via the Kwilmu'kw Maw-klusuaqn Negotiation Office (Heather MacLeod-Leslie: 902-843-3880).

CCH staff finds the preliminary report and associated recommendations acceptable as submitted. Please do not hesitate to contact me should you have any questions or concerns.

Sincerely,

Sean Weseloh McKeane
Coordinator, Special Places