

Memo

To: Kelly Olson (Sayisi Dene First Nation and Northlands Denesuline First Nation)

From: Jennifer Range (Agnico Eagle Mines Limited)

CC: NIRB

Date: January 19, 2023

Subject: Commitment 25 (SDFN/NDFN-TC-02) – Meliadine Extension Proposal

The following information is provided in response to Commitment 25 made by Agnico Eagle as part of the Meliadine Extension Proposal.

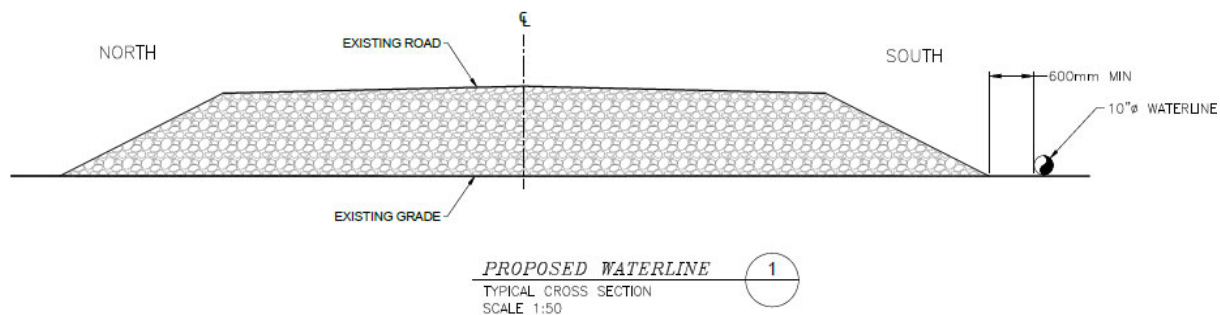
Commitment Made:

Provide a schematic of the Discovery waterline and All-weather access road waterline connection.

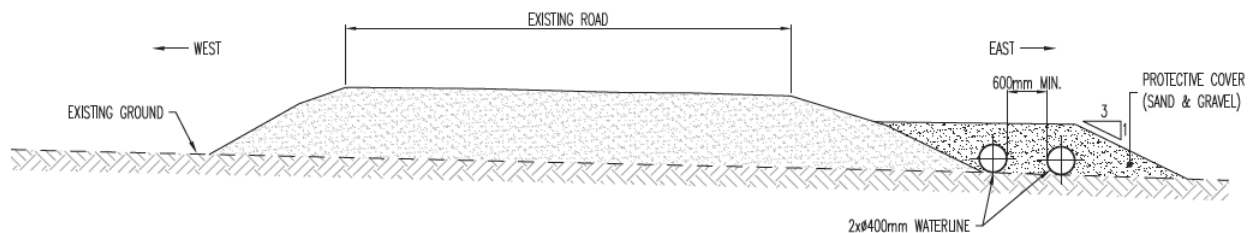
Response by Agnico Eagle:

A schematic of the Discovery waterline and All-weather Access Road (AWAR) junction is attached to this response. The schematic shows the waterline which will run from Discovery to the AWAR (10" line) and would reduce to 8" from that point on to the saline water pond SP B7 at the Meliadine main site.

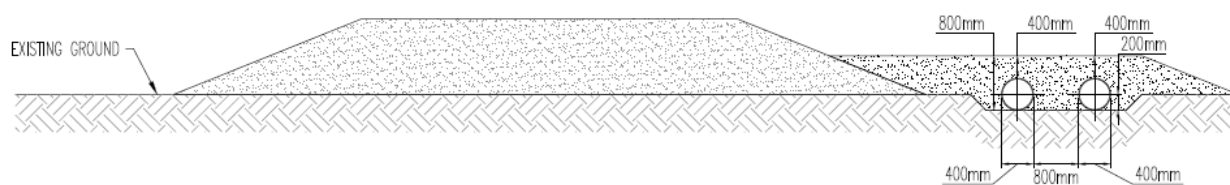
A typical cross-section for the Discovery waterline along the Discovery road is provided below.



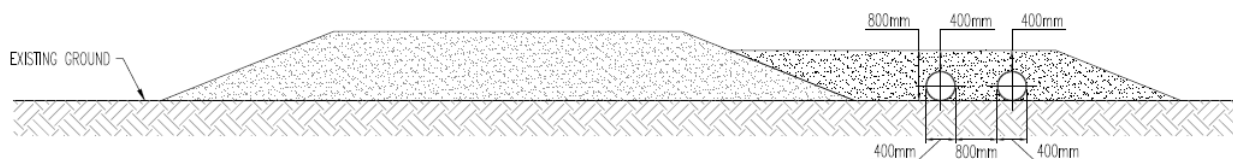
The design and concept of the Discovery waterline will remain consistent with the approved waterline (e.g., slopes [3:1], cover material, lower profile than existing road, protection at culverts) and is shown below.



Examples showing the design depending on site conditions are also provided below:



WELL DRAINED OVERBURDEN – ROAD EMBANKMENT TYPICAL SECTION 1
SCALE 1:50



ROCK SURFACE – ROAD EMBANKMENT TYPICAL SECTION 1
SCALE 1:50

Agnico Eagle reiterates its commitment to cover 80-90% of the Discovery waterline. As with the waterline along the AWAR, the decision basis for determining the cover locations is based on the following considerations:

- 1) The topography and underlying material in the location along the Discovery road
- 2) Water crossings
- 3) Feedback from the communities and the HTO in regard to key areas for caribou crossing
- 4) Access for waterline maintenance

