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May 2, 2019

Bonnie Bergsma
Sahtu Land and Water Board
Regulatory Specialist
P.O. Box 1
Fort Good Hope, NT
X0E 0H0

**Re: 2018 Annual Report
Type B Water Licence S17L8-005, Part B, Item 1
Imperial Oil Resources N.W.T. Limited (Imperial)**

Dear Ms. Bergsma,

Imperial is submitting the 2018 Annual Report as per Part B, Item 1 of the Sahtu Land and Water Board Water Licence, S17L8-005.

If you require further information please contact Christine Wickens at 587-476-5007 or christine.a.wickens@exxonmobil.com.

Sincerely,

A handwritten signature in blue ink that reads "C Wickens".

Christine Wickens
Environment and Regulatory Advisor
Imperial

As required by Licence S17L8-005 (Part B: Item 1), the Licensee shall file an Annual Report with the Board not later than March 31st for the previous calendar year. This report is being submitted for the year 2018. The Licence requirements and corresponding information is included below.

a) details of works completed, including restoration;

Between April 24th and April 27th 2018, roughly 200 m³ of soil was removed from the Imperial mainland dock to address grounding issues with vessels. This volume estimate is based on field observations (number of work hours and loads per hour). Soil was removed using a track mounted excavator and hauled for use elsewhere onsite. For reference, the as-built drawing for this work is appended. The as-built was previously provided to the SLWB to fulfill Licence Condition 12 (Part B).

To mitigate potential for localized total suspended solids (TSS) in the vicinity of the work area, work was completed when the water was frozen to the river bed.

b) a list of Unauthorized Discharges;

No unauthorized discharges occurred during this scope of work.

c) any other details on water use or waste disposal requested by the Board by November 1st of the year being reported;

No information was requested by the Board prior to November 1st, 2018 for the year being reported (2018).

d) a report detailing the results of the annual summer site inspections as set out in Part G, items 1 to 3;

Part G, items 1 to 3 require that areas affected by removal activities shall be stabilized, landscaped as necessary, and suitable erosion control measures implemented. If re-seeding is necessary, every effort will be made to use a native seed source, or if not possible, to ensure that an uncontaminated seed source is used. The Licensee shall inspect the project area once in the summer months to ensure that efforts to fulfill these conditions are successful.

As described, to mitigate potential for localized total suspended solids (TSS) in the vicinity of the work area, work was completed when the water was frozen to the river bed. Dredging work occurred below the normal water level of the river, thus landscaping or reclamation work (including re-seeding) was not required. Increased sedimentation was not observed over the summer months.

e) a summary of Modifications, repairs at the wharf referred to in Part E;

There were no modifications to the planned undertaking in 2018.

f) updates or revisions to the Waste Management Plan referred to in Part D;

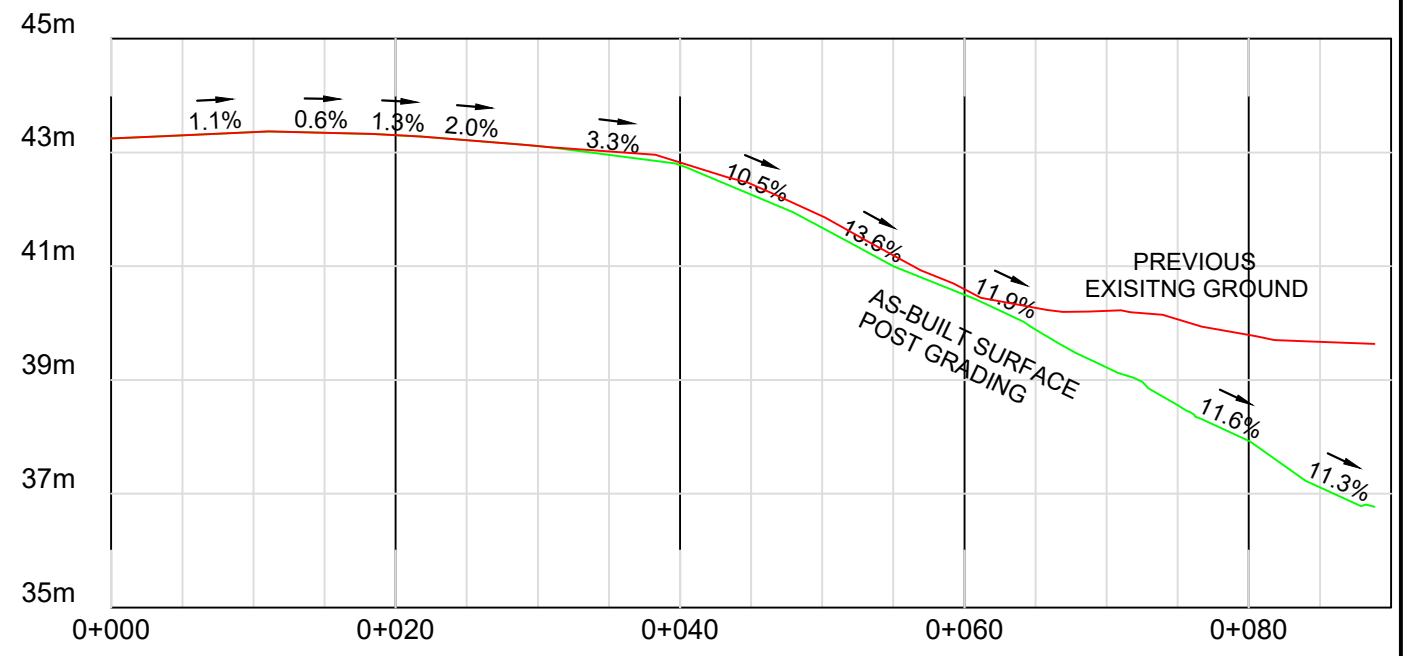
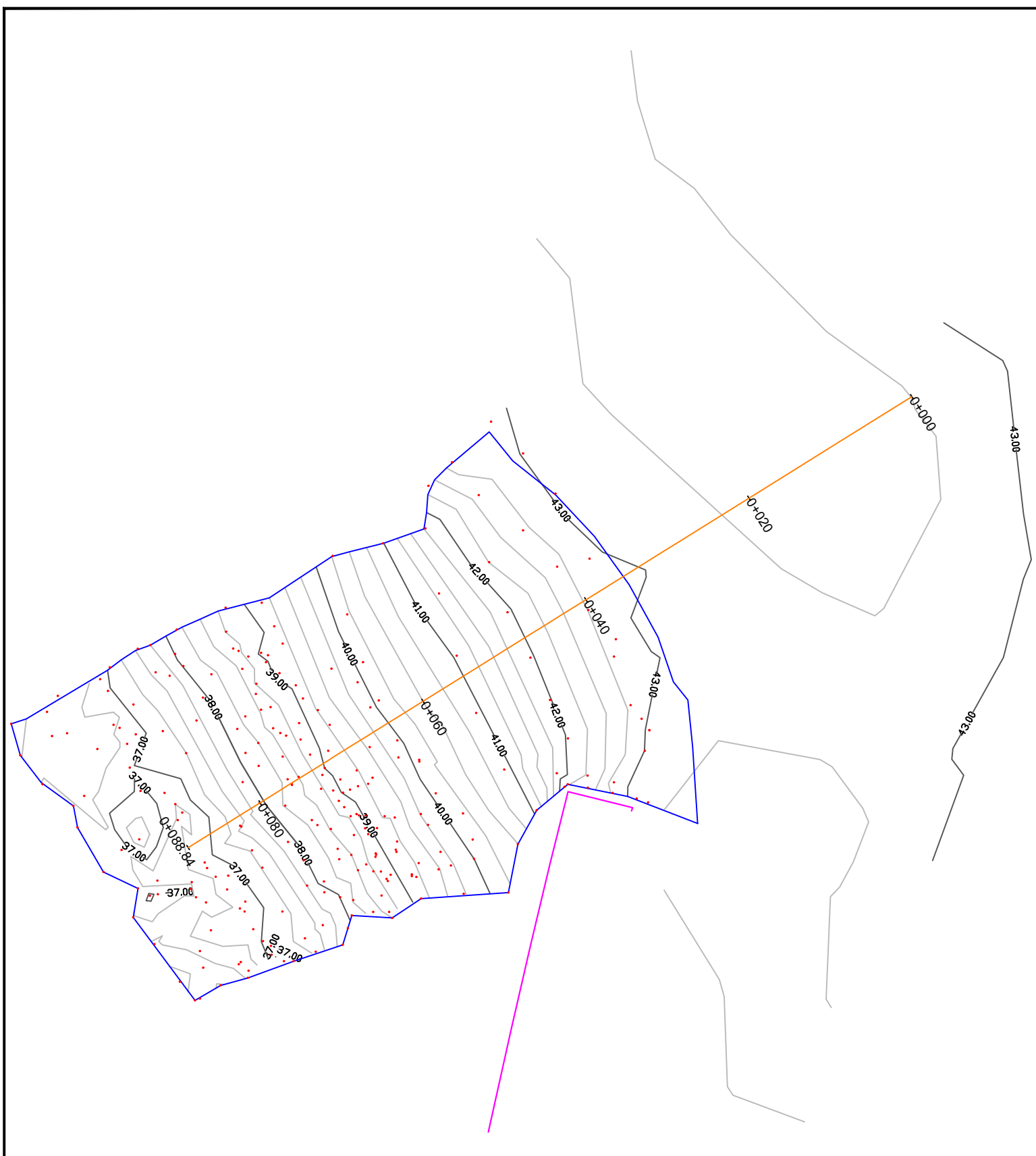
There were no updates or revisions to the Waste Management Plan in 2018.

g) updates or revisions to the Spill Contingency Plan referred to in Part F;

There were no updates or revisions to the Spill Contingency Plan in 2018.

h) Updates or revisions to the Engagement Plan referred to in Part B;

There were no updates or revisions to the Engagement Plan in 2018.



LEGEND: Edge of Dock Major Contour (1.0m) Minor Contour (0.25m) Extents of Excavation and Grading	Profile Centerline As-Built Point (Middle Bucket)	**All dimensions shown in meters unless otherwise noted** Revision Table: * Measurements were taken from centre of bucket (1.2m width). Therefore excavation is 0.6m wider than shown.	CLIENT: Imperial Oil Norman Wells	PREPARED BY: HRN Contracting 65 Mackenzie Dr. Norman Wells, N.T. X0E 0V0	AREA: Imperial Oil	
			PROJECT: Imperial Oil Trailer Ramp Grading		DRAWING TITLE: Imperial Oil Trailer Ramp Grading As-built	
			DRAWN BY: ESB	SCALE: NTS	DATE: April 28, 2018	DRAWING NAME (YYMMDD): RD 180428 Imperial Oil Trailer Ramp Grading.dwg