



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 5

NOVEMBER 12TH TO NOVEMBER 18TH, 2018

Social and Cultural Features

Field Observation	# of occurrences	Description and Mitigation Measures	Mitigation Status	Further Action Required (Yes/No)
Traditional Use Area (hunting, fishing, gathering, trapping)	2	HER132 (SSKP623.23-623.47)/177 (SSKP623.69-623.98), HER133 (SSKP623.87-624.12)/178 (SSKP623.69-623.98) & 179 (SSKP623.69-623.98) HER 134 (SSKP624.50-624.71) HER135 (SSKP624.66-624.86)	Ongoing	Y
Rock Formations (rocks of significance, tipi rings, etc.)	0			
Artifacts	0			
Bones	0			
Potential Gravesites	0			

Environmental Features

Field Observation	# of occurrences	Description and Mitigation Measures	Mitigation Status	Further Action Required (Yes/No)
Medicinal or Cultural Plants	3	SSKP624.02 VG-57, SSKP622.28-SSKP625.75	Ongoing	Y
Aquatic Life	0			
Animal Observations or Burrows	0			
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	3	SK-504, SK-505 & SK-489, SK1414, SK1431	Ongoing	Y
Watercourse Crossing	3	SK-WC68, SK-WC69, SK WC1001	Ongoing	Y

Additional Observations and Summary of Activities or Concerns

Started the week off at Chapleau Lake SK WC68, SSKP622+000 on the west side of the road a grader was used to level the ROW area just off the road a rope was used to close the road off but could use a high visibility ribbon on the rope to make it stand out a bit more. East side of native prairie zone up to SSKP622.28 west side of Chapleau Lake SK WC68 SSKP624.04 Banister crews were backfilling, breaking up the clay pile in preparation for backfill - heavy equipment operators were in the workspace utilizing an excavator to load up the soil in a rock truck which was used to dump the soil on the ROW, a dozer to push the soil close to the backfill area an excavator put the soil into the trench to fill up the mainline ditch at the HER133 SSKP623.68-SSKP624.12, in the rare plant site VG57 SSKP624.02 right up to the HDD exit area at SSKP624+100 also Heritage Resource TLU129/130 SSKP623.20-SSKP629.60. Also, checking out the east side of Chapleau Lake SK WC68 at SSKP624+700 the HDD entry point banister crews were prepping to move the mainline test pipe over and crib the pipeline test section inside the trench, a signaller was used to assist the side boom operators during the process, crew members also placed skids under the pipe. Everything taking place in the HER 134 SSKP624.50-SSKP624.71, HER135 SSKP624.66- SSKP624.68 & TLU131 SSKP624.30-SSKP624.50 area. Following up on progress at SSKP624+990 Banister crews were backfilling the pipeline up to SSKP625+025 an oiler was used to assist the operator, heading down to the east side of the Chapleau Lake SK WC68 SSKP624.03 located in HER134 SSKP624.50-SSKP625.71 & HER135 SSKP624.66-SSKP624.86 areas. Banister utility and deficiency crews were hoarding around the test section, crews putting up a shelter in the trench area. Another crew was making a ramp on the ditch side of the trench. and a dozer was used to clear the ROW.

Midweek, Banister crews completed backfill on the west side of Chapleau Lake, SSKP626+200 Banister crews continued to level the ROW and lay down matting on the topsoil on ditch side, which is a natural mesh which encourages vegetative growth in areas that have been disturbed by construction and on the east hill crews were backfilling dozer pushing the clay into the ditch side and excavator breaking up the top soil which was then used to fill the mainline ditch area in the Unnamed drainage SK WC69 water course crossing.

Finished off the week, Banister crews located on the east side of the banister crews were removing the access ramp off the road, an excavator was used to scrape the soil away then removing the culvert and placing in the workspace area on the south side of ROW, crew members removing the wing walls from the area - during that time crew members were on the road holding signs directing traffic in the area. On the east side of the road, a dozer was clearing the ditch side and building up the roach on the mainline area so that it would settle over time - it is the excess soil placed over the ditch line to compensate for soil settlement. SSKP533+000 crews were applying the tackifier which is the top soil separation layer on both top soil and seconds pile which is used to prevent the movement of the top soil by wind and rain helps to prevent soil erosion placing it to SSKP536+000 going through Wet Land Crossing SK1414 SSKP534.76-SSKP535.27.

Photos of Sites Visited & Topics Discussed This Week



Backfill on west side of Chapleau Lake SK WC68



Test head in the main line ditch SSKP624+700



Banister crew members hoarding the test section



Setting up equipment at Chapleau Lake east



SSKP536+000

Soil separation layer SF4 East



SSKP529+000

Road ramp removal kick off east

Approvals

Prepared by

Jennifer Wolfe

Jennifer Wolfe
Senior Construction Monitor

November 19, 2018

Reviewed by



Joseph Roach
Project Manager

November 20, 2018

Approved by



Emmanuel Olotu, P.Eng.
Technical Manager, Geotechnical

November 20, 2018

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