



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 5

AUGUST 13TH TO AUGUST 19TH, 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	Chapleau Lake 624+000-625+000	Monitored area during top soil stripping	Yes
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	0			
Aquatic Life	0			
Animal Observations or Burrows	0			
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	1	SK-589 Area was dry but signs were stating it was a wet land.	Area was fenced off	Yes
Watercourse Crossing	0			

Additional Observations and Summary of Activities or Concerns

Beginning of the week there was a lot of activity throughout spread 5, Aboriginal Construction Monitors went to different areas throughout the spread. Crews installing wing walls on the access ramps using geo tech and t-bars to reinforce, dozers are used to compact around the area during the process. Access ramps for hydro vac trucks entry were quite prominent this week as they were in and out on the ROW after top soil stripping and soil separation through out. Wascana Creek Banister started building the bridge. Dale Robertson (Environmentalist) and Ted (Banister Foremen) explained what process they use to build the bridge properly and safely for the water. They put down Geotech to cover the ground where any vegetation will be, then they cover the geo-tech with topsoil. Once the topsoil was down they moved the semi truck with the main beam that goes across the creek into position and started rocking back and forth so the beam will roll off the truck. Once the beam was far enough off the trailer, an Excavator was on the other side of the creek pulling the beam in place. They put piles on each end to support the topsoil that made the ramp on each side of the bridge.

Mid week, bus tour at Richardson stockpile there were federal reps including Indigenous Advisory committee made up of FN, Metis members from SK, Alberta, and Manitoba in attendance on the tour. Sweepers were out going east using underground locaters closer to the end of spread 5 moving into spread 6. Mowing on Spread 5 is nearly complete a few more sections and they will be moving onto spread 6.

End of the week spread 5 monitors met with spread 6 ACM's & Sr. Archaeologist Rob from Jacobs, went down to the west side of Chapleau Lake SSKP624+000 following up from previous day activities. Crew was setting up pump equipment, setting up a screen and catch area to pump out water. Banister crews were starting to disc a 30m section east of Chapleau Lake, top soil stripping, did a quick sweep with Archaeologist nothing was found and the crew continued to move second soil. During that time machinery had mechanical issues and a mechanic was called. dozer continued to push soil piles and a second sweep was done, nothing to report.

Photos of Sites Visited & Topics Discussed This Week



Banister crew set up an area near a dug out being pump out



Ramp installation, geo tech being used



Hydro Vac trucks day lighting underground lines “Hot lines”



Banister crews prepping to drain a body of water



Ramp installation over hot lines

Approvals

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