



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD # 5

OCTOBER 8TH TO OCTOBER 14TH, 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)	6	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)	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	6	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	6	SK-504 & SK-505	Ongoing	Y
Watercourse Crossing	6	SK-WC68 SSKP624.3	Ongoing	Y

Additional Observations and Summary of Activities or Concerns

Beginning of the week was busy at Chapleau Lake SK WC-68 Native prairie zone SSKP622.28-SSKP625.75, entering through the west side at the native prairie zone SSKP622.28, HER132 SSKP623.23-623.47, HER133 SSKP623.87-624.12, side boom equipment warming up on the HDD pad at SSKP624+000 near the rare plant site VG57 SSKP624.02. Walked down to the HDD exit area and crews were attaching the pull string to the pipe section, side booms had tow baskets hooked up the drag section which would be pulled through the lake and the top part was on rollers near HER177, HER178 & HER179 SSKP623.69-623.98. The pipe was pulled through at 4pm Monday afternoon. Following day, returning to Chapleau Lake entering west side through SSKP622+000 in the boneyard all side booms being taken apart and equipment demobilized, entering through the east side of SF51 into the native prairie zone SSKP622.28, HER132 SSKP623.23-623.47, HER133 SSKP623.87-624.12, excavator equipment being loaded on to a lowboy truck and trailer, and picking up rig mats and stacking near VG-57 SK624.02 - spotter used during the process. Pipe section capped off in HDD exit point and area fenced off at SSKP624+120.

In mid-week, I met with Sr Archaeologist Rob Wondrasek from Jacobs with his monitors. At SSKP624+700 exit HDD point hydro vac truck used to remove mud from around the end of the pipe section which was pulled through previous day, excavator was moving equipment from the east side of the lake. Monitored area in the native prairie zone SSKP622.28, HER132 SSKP623.23-623.47, HER133 SSKP623.87-624.12 stringing crews arrived and offloaded sections of pipe with side boom, spotters were used during the process and following behind were crew members pulling tape off the sections and more crews streaming in putting caps on the end of each pipe section. Michaels crews were still working on cleaning up around the HDD area, picking up skids and draining. The stringing moved over to the east side of Chapleau Lake SSKP624+700 using excavator to offload the sections and spotters were used at this time in the Native prairie zone SSKP625.75. Returning to the west side of the SF50 bending crews arrived prepping the equipment and crews using side booms to lift the sections into the bending machine, crew members grabbing skids for the sections once pulled through the equipment. called my crew to meet at the next area travelled over to SSKP622+000 On the west side of the SF51 - SSKP 622+100 road crews arriving at the mechanical cleaning station SSKP622.292 entering into the native prairie zone SSKP622.28, HER132 SSKP623.23-623.47, HER133 SSKP623.87-SSKP624.12 using signs and flaggers when equipment crossed over the road and started the bending process down to the west side of Chapleau Lake, a truck was used to drop skids down the ROW in preparation for the bending crews there was a lot of hills in this area a lot of manoeuvring with the sections once bends were pulled through near the TLU129/130.

Finishing my week at Chapleau Lake, entering Native Prairie Zone SSKP622.28 going down to the west side of Chapleau Lake SK WC-68 Michels crews went down by the lake where frac-out occurred, hydro vac truck was brought in to help contain the frac-out the truck was out of gas and one truck broke down and another equipment was not working properly so had to wait till they returned. The area where frac-out occurred was new crew members put sand bags around the containment site and silt fence and swept up what they could into the hydro vac truck near the HER134 SSKP624.50-SSKP624.71. In that same area west of ROW bending crews started the bending process finishing up bends at the Rare plant area VG57 SSKP624.02 leading to the native prairie zone SSKP622.28, HER132 SSKP623.23-623.47, HER133 SSKP623.87-624.13. taking equipment back to the boneyard to demobilize and transport over the east side of Chapleau and continue the bends.

Chapleau Lake will be very busy next few weeks as it is one of the high priority sites for monitoring.

Photos of Sites Visited & Topics Discussed This Week



Prepping to pull the drag section at Chapleau Lake



Prepping to pull drag section through Chapleau Lake



HDD pipe section reaching east side of chapleau



Stringing Crew West of Chapleau Lake



Bending crews reaching Native Prairie Zone SSKP622.28



Frac-out west side of Chapleau Lake SK WC-68

Approvals

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