



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 4

OCTOBER 30TH TO NOVEMBER 5TH, 2017

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)	9	Native prairie zone		No
Rock Formations (rocks of significance, tipi rings, etc.)	7	Buffalo stone	Transport to new location	Yes
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	Sweetgrass and sage, Rare plant area	Smudgeing	No
Aquatic Life	1	Leopard frogs	Transport	Yes
Animal Observations or Burrows				
Bird Nests				
Trees (Red Willow)				
Wetlands				
Watercourse Crossing	1	High Hill Creek		No

Additional Observations and Summary of Activities or Concerns

As Spread 4 is now fully stripped of top soil, production has slowed down a little bit. That being said there was still some good action on the spread. A lot of bore activities were observed during the week along with grading of the hills in the Qu'Appelle valley.

The biggest highlight of the week was finally getting the Buffalo stone moved and transported to the property of an elder from the Pasqua First Nation. We started by moving the 12 grandfather rocks that were surrounding the Buffalo stone. Next, we had a hydro-vac dig underneath the rocks. This was done so we could get the straps positioned underneath the Buffalo stone. Enbridge had two straps made specifically for the moving of the stone. We wrapped the stone in blankets and ratchet strapped them into place. After that we got the lifting straps secured in place. The next day an excavator was used to pick up the stone and place it on a picker truck. We then delivered the stone to the elder's traditional sweat lodge area. When the rock was lifted with the picker, it was determined that the stone weighed approximately 17,800 pounds. The stone was placed facing the south as that is the way the buffalo would face during storms. Next week we are looking forward to getting the bridge put in at High Hill Creek.

Photos of Sites Visited & Topics Discussed This Week



HYDROVACING UNDER BUFFALO STONE





Approvals

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November 5, 2017

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November 5, 2017

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November 5, 2017

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