



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 4

JANUARY 15TH TO JANUARY 21ST, 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)	4	Native prairie zone		No
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	2	Rare plant area		No
Aquatic Life	0			
Animal Observations or Burrows	0			
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	2	SK 181	Wetlands	No
Watercourse Crossing	4	WC 46	Open cut	No

Additional Observations and Summary of Activities or Concerns

Another good week down in Spread 4. The weather was pretty fair and a lot of work was able to get finished while the weather was fair. We started the week finishing up in Iskwao Creek. The crews tied in the section from the eastside of the bridge crossing. Once that was lowered in and welded, the coating crews came along and coated all welds. It was mostly backfilling the remainder of the week down in Iskwao. From there we moved onto Water course 46. The same procedure was to be done here as it was down in Iskwao Creek. They wanted to open cut a trench through the water crossing and wetlands. It would be accomplished quite a bit easier here than in Iskwao. Here they were working on nice straight open country. In Iskwao, it was in a windy valley which caused it to take a little more time doing. The crews got it trenched within the first two days. Rock shield was added to a few sections as it was being lowered into a gravel pit. Then it was backfilled and finished before the week was over.

Next week, we are expecting to be working mainly in the Qu'appelle valley. They want to tie in the pipe with the bores beneath the roads.

Photos of Sites Visited & Topics Discussed This Week



BACKFILLING PIPE AT ISKWAO CREEK



PIPE BEING PREPPED WITH CEMENT, TO BE LAID IN CREEK BED.



Hydrovac's locating existing lines before excavators come to trench.



Welders working on pipe before tie-in crew arrives.

Approvals

Prepared by

Chris Burke

Chris Burke
Senior Construction Monitor

January 21, 2018

January 21, 2018

Reviewed by



Joseph Roach
Project Manager

January 21, 2018

Approved by



Emmanuel Olotu, P.Eng.
Technical Manager, Geotechnical

January 21, 2018