



**SGS MUSCOWPETUNG**

**ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD 4**

**JULY 9<sup>TH</sup> TO JULY 15<sup>TH</sup>, 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	1	Rare plant area		no
Aquatic Life	0			
Animal Observations or Burrows	0			
Bird Nests	2	Observing bird sweepers	Ongoing	no
Trees (Red Willow)	0			
Wetlands	0			
Watercourse Crossing	2	Iskwao creek, Qu'appelle creek		No

### **Additional Observations and Summary of Activities or Concerns**

This week was a slow week once again. Not a lot of traffic in Spread 4, but it is going to pick up very soon. Early in the week we looked for bird sweepers, that is crews who search along the right of way for birds' nests and eggs. Nests were found down in Qu'Appelle valley underneath the bridge crossing. Next the N.C.R.S crews were observed as they mowed the flats of the ROW with tractor mowers. Another crew would whipper snip the topsoil, subsoil and fence lines of grass and weeds. And finally, the deficiency crew were down at Iskwao creek removing sediment from the water, filling sandbags to reinforce the fences and fixing breakers to help with the rain fall on the east side of the crossing.

Next week the deficiency crew hopes to start on the westside of the water course. The weed and grass crews will continue travelling down the ROW. We are hoping the line testers will have all their equipment moved into Spread 4. Weather wise, it's been unseasonably hot, with many heat warnings being issued by Environment Canada. Heat stroke can happen very quickly if one is outside working with no head protection. So be sure to stay hydrated and take plenty of breaks.

## Photos of Sites Visited & Topics Discussed This Week



EXCAVATOR LOADING SNOW FENCE, POSTS AND T-BAR.



Excavator removing roach from ROW, preparing to dig for pressure tests.



Deficiency crew working down at watercourse cleaning sediment.



Crews mowing flatlands on ROW

## Approvals

### Prepared by

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Christopher Burke  
Senior Construction Monitor

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June 16<sup>th</sup>, 2018

### Reviewed by



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Joseph Roach  
Project Manager

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June 17<sup>th</sup>, 2018

### Approved by



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Emmanuel Olotu, P.Eng.  
Technical Manager, Geotechnical

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June 17<sup>th</sup>, 2018



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