



**SGS MUSCOWPETUNG**

**ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD # 3**

**OCTOBER 1<sup>ST</sup> TO OCTOBER 7<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)	0			
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	0			
Watercourse Crossing	0			

## Additional Observations and Summary of Activities or Concerns

This week; **we are back in spread three.**

There was approx. eight kilometres of native pasture that could not be touched until after August that crews are currently working on. They are completed three quarters of the way, additionally, they are working on a native pasture close to the south Saskatchewan river.

They are currently working on making permanent access approaches to the valve sites. In this process, they strip the top soil first then they add a little bit of material and compact, and then they perform soil density test. The process is repeated until they comply with specification, and then finalise with addition of gravel on top and pack it again. They had finished one approach which was valve number 12 and then they had moved to valve number 7 which they are currently working on this area. The pad around valve number 7 was recommended that the height of the sand needs to be higher so they are working on this part as of Saturday and they will continue working in this area into the next coming week.

They are still doing machine clean up and spreading of top soil in spread three. The process of final clean is that they de-compact the sub soil with discers and graters and then they pull the second soils in and grade it evenly across the right of way. They will pick the rock and disc it again before placing the top soil. This process is repeated with the top soil as previously mentioned. All previously mentioned are still on-going this week.





Loading rocks SSKP 406+870





Building up valve site Road 19







Making a crown on access SSKP 347+441





Pulling 2nds in SSKP 396+400



Compacting and spreading gravel on access approach SSKP 347+441





Pulling topsoil in SSKP 393+900







Packing access approach Road 19





Compacting with a packer. SSKP 347+441



## Approvals

### Prepared by



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Senior Construction Monitor

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October 1, 2018

### Reviewed by



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Joseph Roach  
Project Manager

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October 9th, 2018

### Approved by



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Technical Manager, Geotechnical

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October 10th, 2018

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