



**SGS MUSCOWPETUNG**  
**ABORIGINAL CONSTRUCTION MONITORING**  
**WEEKLY REPORT**  
**SPREAD 4**  
**NOVEMBER 27<sup>TH</sup> TO DECEMBER 3<sup>RD</sup>, 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)	8	Native prairie zone		No
Rock Formations (rocks of significance, tipi rings, etc.)	0			
Artifacts	3	Search for artifacts	None found	No
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	4	Club root area		No
Aquatic Life	0			
Animal Observations or Burrows	2	Spotted deer on ROW		No
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	2	Monitor wetlands during backfill		No
Watercourse Crossing	4	Qu'Appelle water crossing	Directional drill	No

## Additional Observations and Summary of Activities or Concerns

Another week done on Spread 4. A few things were wrapped up this week. Starting with the Michel's directional drill operation beneath the Qu'Appelle water course. The drill went by without complications. Michel's is now done with their activities and will be cleaning up their work site in the upcoming weeks. Also finishing up this week was the welding main gang and the bending crew. Things are moving quickly here. The weather has been in our favour, being above seasonal temperatures.

There are still a few services still going strong out here. Behind the welders were the coating and jeeeping crew. There is a good possibility that they could finish up in the upcoming week. The poor boy welding crews are working down the line doing tie-ins wherever possible. Bore activities are also moving along the ROW too. There are still quite a few roadways to bore, so they may be awhile still. The ditch crew are making miles every day. The lowering in crew are about at the halfway point of the spread. Keeping right on their tails is the backfill crew. They have to be very careful when they backfill trench with pipe laid down in it. A big rock could drop and cause damage to the structure and integrity of the pipe. Hydrovac doing deficiencies behind everyone else. So, it has been a very productive week, and looking forward to another one coming up.

## Photos of Sites Visited & Topics Discussed This Week



Specialised section of piping being lifted out.



Qu'Appelle valley main welding crew



Lowering in crew

## Approvals

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Name

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*December 3, 2017*

December 3, 2017

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December 3, 2017

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December 5, 2017