



**SGS MUSCOWPETUNG**

**ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD 4**

**JULY 23<sup>RD</sup> TO JULY 29<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	1	Sweeping ROW for bird nests		No
Trees (Red Willow)	0			
Wetlands	4	Weed trimming and mowing		No
Watercourse Crossing	1			No

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

This week in spread 4 has been off to a slow start. As the work week passed by it has gradually become busier. Crews from spread 3 have begun to make their presence known in spread 4. With Spread 4 now underway there has been more activity from a variety of crews scattered all down the line. At the start of this week Golder Associates Bird sweeping crew had been sweeping thoroughly down the right of way (R.O.W) in search of bird nests. Once the nests were found they would be properly identify and outline the area with stakes. The N.C.R.S weed trimming, mowing and spraying crews have been well observed and monitored by the senior and junior Aboriginal Construction Monitors. Trimmers and mowers have been going through a couple of sensitive Organic No Spray Zones in which spraying was prohibited. These crews have been working at a fast and safe pace. The Test support crew have also been working at a rapid pace. Excavation has been going on throughout the week. Once the locations have been excavated the pipe would be exposed all in the preparation for the eventual Hydro Testing.

In the middle of this week we had observed the Utility/Deficiency crew fixing imperfections and cleaning certain areas along the line. The weather has been quite mild, most crews on spread 4 have been taking advantage of the calm weather.

Towards the end of the week The Mechanical Clean up crews are now scattered throughout Spread 4 and are now in full flight de-compacting (Flatten and smooth out) the soils. In the following work week to come this crew will maintain its pace moving down the ROW.

The weather forecast is showing that warmer temperatures are to arise.

Further more the work week to follow will become more busy than usual.

## Photos of Sites Visited & Topics Discussed This Week



Weed trimmers going hands on.



Test head welded on.





Machine Clean Up Crew de-compacting soil.



Trimming Weeds in Organic No Spray Zone on Topsoil and Subsoil.

## Approvals

### Prepared by

Leland Bull

Leland Bull  
Junior Construction Monitor

July 29, 2018

July 29, 2018

### Reviewed by



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Joseph Roach  
Project Manager

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August 1, 2018

### Approved by



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Edison Reis, P. Eng  
Industrial Quality Manager, Canada

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August 1, 2018

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