



**SGS MUSCOWPETUNG**

**ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD 4**

**AUGUST 21<sup>ST</sup> TO AUGUST 27<sup>TH</sup>**



### 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)	2	Native Prairie zone + Heritage site		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				
Animal Observations or Burrows				
Bird Nests				
Trees (Red Willow)				
Wetlands	3	Slough just of the ROW, 2 x Wetlands		No
Watercourse Crossing	1	Crossing		

## Additional Observations and Summary of Activities or Concerns

The first week was spent shadowing the Spread 3 team on Spread 3. Spread 4 is just kicking off the pre-construction activities, with no environmental concerns to report.

As a measure of preventative action, Enbridge has asked all employees and contractors on site to fine wash their vehicles and continue spraying the tires with a bleach solution at every designated marker. Enbridge shut down all pipeline operations last week because some staff were not adhering to this protocol. Staff do not have to spray tires when the top-soil is graded down later in the project. The Spread 4 team also spent some time shadowing a senior environmentalist as he assessed the right of way crossing Native prairie land, by McDonald Creek. The goal is to keep the right of way as narrow as possible when working on this land. Providing just enough room to allow equipment to work. Observed and documented a water crossing on Spread 3 in a Raparian buffer zone, a Heritage access site, and wildlife habitats

## Photos of Sites Visited & Topics Discussed This Week



Lands on Rd 65



Washing truck tires

## Approvals

### Prepared by

Chris Burke

Chris Burke  
Senior Construction Monitor

September 20, 2017

### Reviewed by



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Project Manager

September 20, 2017

### Approved by



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Edison Reis  
Canada's IND Quality Manager

September 20, 2017