



**SGS MUSCOWPETUNG**  
**ABORIGINAL CONSTRUCTION MONITORING**  
**WEEKLY REPORT**  
**SPREAD 4**  
**OCTOBER 15<sup>TH</sup> TO OCTOBER 21<sup>ST</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	4	Straw Crimping		No
Watercourse Crossing	1			No

### Additional Observations and Summary of Activities or Concerns

This week activities in spread 4 has slowed down quite a bit. With very little crews in our spread the Aboriginal Monitors have been monitoring close range from each other in regard to the same areas. At the start of this week a farmer requested the crews installed some drainages in the farmers piece of land to eliminate future flooding in the area. The NCRS Straw crimping crews have been making up time with this week's warm weather. The NCRS straw crimping crew had started Hydro mulching in the Qu'Appelle Valley. (Hydro Mulching: A mixture of a sap product, with fibres of small wood along with a green/blue environmentally friendly dye.) With the Hydro mulching in progress they can get the slopes and areas that are not reachable by tractors. The crew is trying to get as much done before there is a large change in the weather. The utility crew has been following them fencing up the areas that have been straw crimped. The crews are hoping for more good weather so the project can be completed without any complication or errors. Some crews eventually decided that they should work Sundays to catch up for lost time due to the weather condition these past weeks. The out come of the project has been looking very good, the crews maintained neatness and pride in their work which started a long way.

## Photos of Sites Visited & Topics Discussed This Week



Hydro mulching in the Qu'Appelle Valley.



Installing fence.



Discing the area of which the eventual Drainages to be installed.



Straw Crimping the straw that was throw on the ROW.

## Approvals

### Prepared by

Leland Bull

Leland Bull  
Senior Construction Monitor

October 22, 2018

October 22, 2018

### Reviewed by



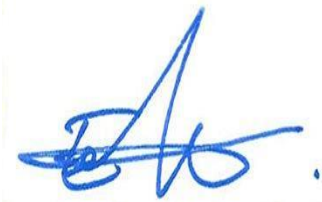
---

Joseph Roach  
Project Manager

---

October 23, 2018

### Approved by



---

Emmanuel Olotu, P.Eng.  
Technical Manager, Geotechnical

---

October 23, 2018



This document is issued by the Company under its General Conditions of Service available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content of appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.