

SWAN LAKE FIRST NATION – MATRIX SOLUTIONS INC. PARTNERSHIP

INDIGENOUS CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 9

AUGUST 7 TH TO AUGUST 11 TH



1. PURPOSE OF THIS REPORT

The report is a weekly summary of the daily reports submitted by the Indigenous Construction Monitors that are working on spread nine. The social and cultural findings have been tabulated with locations and mitigation measures below. A summary of the construction activities has been summarized for the weeks of August 7th to August 11th, 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) | N/A | | | |
| Rock Formations (rocks of significance, tipi rings, etc.) | N/A | | | |
| Artifacts | N/A | | | |
| Bones | N/A | | | |
| Potential Gravesites | N/A | | | |

Environmental Features

| Field Observation | # of occurrences | Description and Mitigation Measures | Mitigation Status | Further Action Required (Yes/No) |
|--------------------------------|------------------|--|----------------------|---|
| Medicinal or Cultural Plants | N/A | | | |
| Aquatic Life | N/A | | | |
| Animal Observations or Burrows | N/A | | | |
| Bird Nests | N/A | | | |
| Trees (Red Willow) | N/A | | | |
| Wetlands | N/A | | | |
| Watercourse Crossing | N/A | | | |



Additional Observations and Summary of Activities or Concerns

Attended daily safety meetings and SA Energy orientation along with Matrix Solutions Orientation provided by Greg Lewis.

Weekly activity included becoming familiar with the access points on the ROW and attend the Bus Tour for Spread 9.

August 7, 2018 Safety included: watch out for wildlife on highways and ROW and obey all traffic signs. Weather forecast, cool in the morning, hot dry and dusty with afternoon temperature of 33. Attended orientation from 7:00 a.m. – 11:00 a.m. in the SA Energy yard in Morden. Greg Lewis, Matrix Solutions provided orientation, 11:00 a.m.-1:00 p.m. Work forecast, discussed plan for work preparation and what to expect for Spread 9. Drive out to ROW to become familiar with work location.

August 8, 2018 Safety included: extreme heat so stay hydrated, wear PPE, obey all traffic signs, slow down on gravel roads, watch for wildlife on highways and be aware of congestion in the yard. Weather forecast, hot, dry and smoky from forest fires. Secured road maps for Spread 9 from engineering. Drove out to kick off site at Hwy #244 and Mile Rd 21 North with Enbridge Indigenous Construction Liaison, Mick Morrison and Indigenous Construction Senior Monitor, Cory Monkman. Work forecast, the weather will be an issue as it is very hot with minimal wind and can be hazardous to workers. Precautions are in place to stay hydrated, use sun screen and take micro breaks as needed. Bus tour for Spread 9.

August 9, 2018 – Safety features included: wear seat belts, be aware of your surroundings and watch for wildlife on roads and the ROW. Weather forecast, hot dry and smoky from forest fires. Drove to Manitou to meet up with the Tour Bus and proceeded to Spread 9 Kick Off site to observe the wash station clean equipment. Observed stripping of top soil and separation of soil. Work forecast pick up work truck in Winnipeg to attend Peguis community meeting.

August 10, 2018 - Safety features included to watch for wildlife, keep vehicles locked,



drive safely, stay hydrated and be aware of trips, slips and falls. Weather forecast, extreme hot dry weather. Discussed housekeeping duties in the yard.

Drove to Peguis, MB to attend a sponsored community event to explain the role of the indigenous construction monitors and the pipeline construction development on the L3 replacement project. Work forecast, drive to ROW, access points and wash stations to become familiar with Spread 9.

August 11, 2018 – Safety feature: wear proper PPE, be aware of surrounding, extreme heat so stay hydrated, weekend traffic as town has yearly celebrations, use insect repellent and be aware of slips, trips and falls. Installed flag and fire extinguisher in company truck and ensured the proper paperwork was in the vehicle. Drove to kick off site to observe the progress being done and then to end of line by the Gretna Station with Enbridge Indigenous Construction Liaison, Mick Morrison, Indigenous Construction Senior Monitor, Cory Monkman. Drove back to office in Morden, MB to complete daily reports. Work forecast, discussed next week's work scope to familiarize with ROW.



Photos of Sites Visited & Topics Discussed This Week



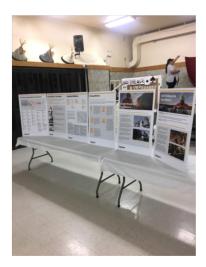
Aug 8/18 Road #4 KP 1006+000



Aug 9/18
Badger seen on highway to Morden, MB
25kms west of town. Need to be aware of wildlife.



Aug 8/18
Hydrovac daylighting hotlines for RoW
at Road #4 KP 1006+200



Aug 10/18
Peguis Centre, Peguis, MB
One example of the information the public could see.





Aug 11/18
Spread 9 Kick Off site
Highway 244 and mile road 21 north



Aug 11/18 Gretna, MB-End of Spread 9



Aug 11/18 Auger at Gretna Station in Gretna, MB



Senior Environmental Scientist

APPROVALS

| | August 16, 2018 | |
|---------------------------------|-------------------------|--|
| Lee Bear | Date | |
| Indigenous Construction Monitor | | |
| Daniel Tober | August 15, 2018 Date | |