

**MANITOBA METIS FEDERATION – MATRIX
SOLUTIONS INC. PARTNERSHIP**

INDIGENOUS CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 7

AUGUST 7TH TO AUGUST 11TH

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 seven. 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	1	Excavation near Black Creek river bed.	Monitor	No

Additional Observations and Summary of Activities or Concerns

On August 7th, safety theme identified: slips, trips, being aware of driving hazards. Weather forecast, sunny. Monitors drove around the right of way looking at access points and familiarizing the right of way. Work forecast: monitor right of way activities following morning safety meeting.

On August 8th, safety theme identified heat and humidity and to follow biosecurity measures for environmental hazards. Weather forecast: Very hot. Monitors attended safety meeting at 6:00 a.m., upon leaving bannister yard, monitoring took place of roads 49 to 64 at black creek. Monitors identified a hydro vac truck working at road 59 where a flag person was directing traffic. Work forecast: return to road 59 Black Creek to undertake environmental monitoring.

On August 9th, safety themes were weather being very hot and dry weather - one example was that a vehicle recently started a grass fire. Dusty roads was also cause for concern, creating a hazard for meeting vehicles, and workers are advised to slow down when meeting oncoming vehicles. The need to follow bio-security measures was identified as a key environmental hazard. Following 6:00 a.m. safety meeting, monitors arrived at road 59 Black Creek, met the crew in the location for a toolbox meeting and monitored the following construction activities: goal post installation under hydro line; excavator unloaded on site; porta potties delivered to the site. Work forecast: return to road 59 at Black creek following safety meeting.

On August 10th, safety themes were traffic hazards, leadership communications and to follow the rules set out for the monitors as well as biosecurity measures for environmental hazards. Safety meeting was held at 5:50, arriving at road 59 black creek, attending toolbox meeting with the crew, and monitored excavation of river bed, unloading of a D-8 dozer. Work forecast: return to road 59 Black Creek to continue with environmental monitoring duties.

On August 11th, safety themes was hot and dry conditions, need to drink lots of water and an increased risk of fire, vehicle backfiring and causing a grass fire was identified as a recent example. Environmental hazards to be managed by following biosecurity measures. Following 5:50 a.m. safety meeting, monitors arrived at road 59 Black Creek, attended toolbox meeting on site with crew, and monitored excavation work. Work forecast: return to road 59 Black creek and continue with environmental monitoring duties.

Photos of Sites Visited & Topics Discussed This Week



Access to ROW at road 59 Black Creek

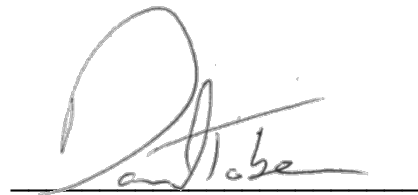
APPROVALS



Arnold Breland
Construction Monitor

August 16, 2018

Date



Daniel Tober
Senior Environmental Scientist

August 15, 2018

Date