

MANITOBA METIS FEDERATION – MATRIX SOLUTIONS INC. PARTNERSHIP

INDIGENOUS CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 8

AUGUST 13 TH TO AUGUST 18TH



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 eight. 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 13th to August 18th, 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

August 13

Safety theme, slips, trips and falls. Wide Loads on #2 highway

Environment, good working weather plus 20.

Inspect wetland habitat, SSKP 908+870, wetland ID MP-132, Class 1-2

Inspect wetland habitat, SSKP 909+520, wetland ID MP-133, Class 3

Inspect heritage sensative area HER-167

Monitored SA6 stripping

Monitored SA7 stripping, oak creek crossing, dozers pushing dirt, rock trucks hauling dirt

August 14

Slips trips and falls, Wide Loads

Low wind pluss 22, great conditions

Line tour with Senior Monitor from end of spread 8 to glenboro. Using Government road allowances, to familiarize with the line

Monitored SF,7 oak creek crossing. Workers installing silt fencing

Aug 15

Slips, trips and falls, Dust, heat and hydration.

Temps reached 30 plus degrees.

Monitored SF 7, oak creek crossing, and the bridge being built

Monitored SF 20, top soil stripping, geotech on the ground then placed rig mats, then covered with soil

Monitored crews laying down matting for the dozers to cross highways

Monitored SF 21. Crew was hydrovacing the ditch

Monitored SK 22 tandem dumped dirt for wash station.

Aug 16

Slips trips and falls, dust, wide loads on hwy 2

Special air quality statement due to smoke in the air from western fires.

Monitored SF 20 east side of highway stripping

SF 21 west side top soil stripping

SF 21 east side crews building an approach

SF 22A south side crews doing hydrovac work

SF 23 soil stripped on west side

SF 24a hydro vac work

SF 26 hydrovac south of road

Aug 17

Slips, trips and falls, Dust, heat and hydration.

Temps reached 30 plus degrees.

Plus 28 outside. Some heavy fog early, dissipated by 9 am

SF 27 inspected bridge over oak creek

SF 17 a topsoil stripped, monitored separation

SF 19 grading ROW and excavator packing top soil

SF final prep work for the approach

SF 21 east side of hwy 5 crews assembling silt fencing

SF 21west side of hwy 5 crews putting down matting for the dozers to cross highway

SF 26 hydrovac on south side of road

Aug 18

Fine clean at Glenboro car wash first thing this morning

SF 22A, top soil stripped, grader gradding ROW, inspected wetland habitat, SSKP 941+940, ID-151+152, class III+IV

SF 22B, top soil stripping on bost west and east side of road

SF 23, west side of road top soil is stripped, graded and smoothed out, Inspected wetland habitat, SSKP 947+580, wetland ID. MB-157, class IV

SF 24, crews pushing top soil, south side

SF 24A, crews installing silt fence around approach on west side, dozer pushing dirt on west side



- SF 25, crews were laying geotech on west and east side of road for approach
- SF 26, excavator stripping top soil, north side
- SF 28, hydrovac on east side of road
- SF 30, crews were cutting down some trees on the ROW

Photos of Sites Visited & Topics Discussed This Week









Senior Environmental Scientist

APPROVALS

Brook Syrnyk	August 23, 2018		
Brook Syrnyk	Date		
Construction Monitor			
A.be	August 23, 2018		
Daniel Tober	Date		