



SGS MUSCOWPETUNG

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 3

APRIL 22TH TO APRIL 28TH, 2019

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	1	Native prairie zone SK625.75	Enviro clean up	Y
Aquatic Life	1	Wild Life feature WF123 Northern frog zone	Ongoing	Y
Animal Observations or Burrows	0			
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	0			
Watercourse Crossing	1	Pipestone Creek MB1001 Chapleau Lake SKWC68	Ongoing	Y

Additional Observations and Summary of Activities or Concerns

Work on spread 3, SSKP335+400 The west side of the South Saskatchewan River area is a native prairie zone - no vehicle traffic only foot and ATV / skid steer access only for the SITE labourers - equipment was bio sprayed before entering the area. Site crew labourers raked the areas where erosion on the right of way created from runoff identified by environment. A skid steer was used to create a swale in effort to divert future runoff on the right of way. The crew continued to rake the sediment from an area that flowed off the right of way and a skid steer was used to restore back the right of way, they also put the straw wattles back in place. Seeding all areas that were disturbed on previous day work, using a broadcaster to distribute the seed on right of way. Type of seed used: Pick seed Annual Rye Grass & Epp Mix 7 - once seeded workers used rakes to mix them in. Erosion control devices were also installed, straw wattles and coconut mat was installed.

Another area that was on the deficiency list was from kick-off up to road 6, a tractor was used to disc the area identified where the roach was creating a bump in the field and farmers were running into it, the discer loosened the soil and a grader was used to level it out this was through roads KO to Rd 6. Tractor with discer equipment was cleaned of mud and bio-sprayed before going onto the east side of the Rd 6 discing up to 100m on the right of way. SITE labourers used a side by side to pick up stakes from the right of way boundaries, reaching the west side of the road it was cleaned and bio-sprayed before entering the west side of Rd 6 to collect the stakes which were marking the boundaries for equipment working in the area.

Photos of Sites Visited & Topics Discussed This Week



Erosion from run off on right of way



Swale created by skid steer and hand raking the area



Hand raking after seeding the disturbed areas



Installing coconut matting over swale area and installing erosion control device



Tractor discing the right of way



Side by side used to check ahead of tractor for soft spots to avoid if needed



Bio spraying side by side equipmen to eliminate cross contamination of soils



Sunday April 28th, we were hit with a snow storm

Approvals

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April 29th, 2019

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