# INDIGENOUS MONITOR OVERVIEW REPORT

Month: August 2020 Indigenous Monitor days on-site: 26

Project Region: Yellowhead (Spread 2) Kilometre Posts (KPs) monitored:

183-337

#### Indigenous Monitors on the Trans Mountain Expansion Project – Overview

The Trans Mountain Expansion Project (the Project) has retained Indigenous Monitors as integrated members of its construction Environmental Inspection team. Indigenous Monitors work with Environmental Inspectors to monitor compliance with mitigation measures to minimize impacts to traditional resource use and cultural/heritage impacts during construction. Indigenous Monitors have a strategic role in providing traditional knowledge directly and pragmatically to construction oversight practices and bring an Indigenous lens to daily environmental inspection activities.

This Overview Report provides highlights of the Indigenous Monitors' day-to-day work and key mitigation measures observed by the Monitors related to Project construction in the Yellowhead region. The purpose of this report is to provide an update on Indigenous Monitor activity to Indigenous groups.

During this reporting period, key Project activities in the Yellowhead Region involving Indigenous Monitors were focused around KP 183–337 and included monitoring environmental features, watercourse crossing reclamation activities and erosion and sediment control mitigation. Spread 2 pipeline construction was in summer break with reduced activity during this reporting period.

For more information: email info@transmountain.com or call 1.866.514.6700.

## Trans Mountain COVID-19 - Our Response

Trans Mountain is actively monitoring the COVID-19 situation with the help of federal, provincial and local agencies. Trans Mountain's top priority remains the health and safety of its workforce, their families and our communities. Trans Mountain and its construction contractors are working diligently together to adhere to all advice and direction from government and health officials, while ensuring the safe uninterrupted operation of the Trans Mountain Pipeline and the continued, safe construction of the Expansion Project. Measures being undertaken at construction sites include: following physical distancing guidelines, staggering work shifts and breaks; eliminating or minimizing in-person meetings; and enhancing cleaning and sanitizing; and ensuring workers orientation includes COVID 19 expectations, awareness and prevention.

For more information: transmountain.com/covid19

## Slash Piling and Burn piles

Clearing vegetation is an important step in establishing space for the right-of-way and creating a safe workspace.

Mitigation measures implemented during slashing and burning include providing appropriate fuel breaks between slash piles; ensuring piles do not impede wildlife movement; monitoring weather forecast for conditions appropriate for a safe burn; obtaining fire ratings each day; piling of slash to promote a clean and efficient burn; and monitoring of burn piles to prevent fire from spreading.

The Indigenous Monitors inspected slashing and burning activities, including monitoring of site housekeeping efforts and monitoring burn piles. The conditions were noted as being appropriate for conducting the burn.



Brushing activities on the right-of-way.



Observing an active burn of a slash pile.

# **Watercourse Crossing Reclamation**

Reclamation of watercourse crossings is an important step in returning disturbed sites to a stable condition similar to those recorded prior to construction activity.

Mitigation measures implemented during watercourse crossing reclamation include reestablishing watercourse bed and banks to a stable condition; re-establishing positive drainage across the worksite; preventing surface material loss due to soil erosion by wind and water; and establishing a vegetative cover compatible with surrounding vegetation and land uses, and deterring the proliferation of weeds.

The Indigenous Monitors inspected watercourse crossing reclamation activities, including monitoring of site housekeeping efforts and monitoring grading and soil transfer activity in previously excavated and backfilled areas.



Creek fortification nearly complete and to be monitored during construction.



#### **Indigenous Monitor Request Dashboard**

Indigenous Monitors are provided daily on-site field support from Environmental Inspectors and office support from Indigenous Monitor Coordinators. Indigenous Monitors can also make specific support requests or submit questions through their daily report. Examples include but are not limited to: request for Project reports, input from an environmental resource specialist or on-site support from an Elder or other cultural knowledge holder. Monthly requests and their completion status are noted below.

Status	Number and Type of Requests				
	Project Reports/Documents	Environmental Resource Specialists	Elder/Cultural Know ledge Holder	Other	Total
Total	2	1	0	2	5
Fulfilled	2	1	-	2	5
Outstanding	-	-	-	-	-

### This report has been reviewed by the active Indigenous Monitor(s)

