# INDIGENOUS MONITOR OVERVIEW REPORT

Month: April 2020 Indigenous Monitor days on-site: 10

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

**Edson Pump Station** 

#### 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 in order 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 Edson Pump Station and included monitoring spill prevention, topsoil stripping and salvage and biosecurity measures. Spread 2 pipeline construction was on spring breakup 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 our 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

#### **Spill Prevention**

Under Trans Mountain's spill prevention plan, the General Construction Contractor onsite follows refueling procedures to mitigate spills that could occur during construction activities.

The Indigenous Monitors observed heavy equipment executing proper spill prevention methodology at the fueling station. The operator checked for hydraulic leaks and used drip trays and spill pads during the fueling process.



Heavy equipment inspected to ensure they are free of leaks.

# **Topsoil Stripping**

Topsoil stripping has started at the Edson Pump Station site. When removing topsoil, required mitigations include the inspection of topsoil piles to ensure they are within the survey limits of the right-of-way and no soil has gone outside these limits. Appropriate construction equipment must also be used during topsoil stripping when frozen ground conditions are encountered.

The Indigenous Monitors have been involved in monitoring and inspecting such topsoil stripping mitigation. The Indigenous Monitors also walk in transects along the cleared area to investigate any potential chance finds that could be unearthed.

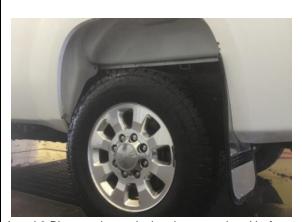


Topsoil and transition soil salvage piles, site graded.

## **Biosecurity**

Biosecurity measures are designed to reduce the introduction or spread of noxious weeds and soil pathogens or other crop diseases from construction activities. Biosecurity mitigations include cleaning stations to manage the risks associated with invasive, noxious and prohibited noxious weeds.

The Indigenous Monitors clean their vehicles, tools and footwear with a disinfectant composed of a bleach solution, before leaving areas where there is a biosecurity concern. Cleaning stations and equipment are also inspected to validate mitigations are being followed.



Level 3 Bio-security truck cleaning, completed before accessing the site.



### **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 Knowledge Holder	Other	Total
Total	2	0	0	2	4
Fulfilled	2	-	-	2	4
Outstanding	-	-	-	-	-

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

