

INDIGENOUS MONITOR OVERVIEW REPORT

Month: September 2020

Indigenous Monitor days on-site: 26

**Project Region: Coquihalla Hope
Spread 5b**

**Kilometre Posts (KPs) monitored:
KP 990–1010**

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 sites 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 Coquihalla Hope Region. The purpose of this report is to provide an update on Indigenous Monitor activity to Indigenous groups.

During this reporting period, key activities in the Coquihalla Hope Region involving Indigenous Monitors took place from KP 989 to 1010 in Spread 5b and included monitoring environmental features and Traditional Land Use site monitoring.

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: temperature screening; following physical distancing guidelines, staggering work shifts and breaks; eliminating or minimizing in-person meetings; enhancing cleaning and sanitizing; and ensuring workers' orientation includes COVID 19 expectations, awareness and prevention.

For more information: transmountain.com/covid19

Environmental Features

Environmental features on or adjacent to the construction footprint are staked, flagged and sometimes fenced by Resource Specialist crews prior to commencing construction. This may include rare plants and rare ecological communities, wildlife species of concern, archeological features, Traditional Land Use sites and any other sensitive environmental or cultural features. The features are clearly marked so they can be avoided and protected during construction.

The Indigenous Monitors conducted inspections in areas of known environmental features to check on signage and to verify buffer zones are the correct distances.

Indigenous Monitors also monitor that construction activities adhere to the boundaries of the markers.



Confirming environmental signs are visible along the ROW.

Oregon Forestsnail Salvage

Resource specialists on Spread 5B work to identify and relocate Oregon Forestsnails from the Project right-of-way. The salvage was conducted before construction activities commenced and during a period where snails are likely to be active and easier to find on the surface. Exclusion fencing was installed to deter snails from the active right-of-way. The Indigenous Monitors inspected the fencing and observed the Resource Specialist team conducting the salvage.



Oregon Forestsnail salvage and fencing installed.

Biosecurity – Vehicle and Protective Matting Inspections

Biosecurity cleaning requirements refers to measures implemented during construction to prevent the introduction or transfer of invasive weed species and aquatic pests and to reduce any potential for contamination. In Spread 5B, biosecurity measures include ensuring all vehicles and equipment are cleaned in accordance with regulations with approved documentation and have an emergency spill kit. Protective wooden access matting is also inspected before initially being



<p>placed and before being moved to another construction area.</p> <p>The Indigenous Monitors inspect the cleaning and sanitizing of vehicles, equipment and material entering the parks, including crew trucks, excavators, hydrovac trucks and protective access matting. They also inspect that vehicles and equipment have a proper emergency spill kit.</p>	 <p>Bio-security truck, equipment and matting cleaning and inspection.</p>
<p>Clearing</p> <p>During clearing activities, Indigenous Monitors were onsite performing monitoring and inspection duties including ensuring activities remain within the approved footprint and environmental buffers are observed.</p> <p>Indigenous Monitors have been involved in inspecting the salvage and removal of the merchantable timber as per the Timber Salvage Plan. Indigenous Monitors will also monitor the salvage of woody debris to be used as wildlife screening and habitat after construction is complete.</p>	 <p>After the feller bunch was completed, the Indigenous Monitors inspected the clearing area and conducted a ground search for potential chance finds that may be unearthed.</p>

Indigenous Monitor Request Dashboard

Indigenous Monitors are provided with 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	0	0	0	0	0
Fulfilled	-	-	-	-	-
Outstanding	-	-	-	-	-

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