

INDIGENOUS MONITOR OVERVIEW REPORT

Month: December 2020 Indigenous Monitor days on-site: 15

Project Region: North Thompson Kilometre Posts (KPs) 523–640

(Spread 3/4a and Spread 4b)

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 North Thompson 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 North Thompson region involving Indigenous Monitors included monitoring and inspecting of environmental features, Traditional Land Use area and construction yard inspections. The Project Construction Progress Report (Condition 106) for December 2020, which reports environmental events and deficiencies in Tables 4 and 5 respectively, is found <a href="https://example.com/html/period/leaf-to-the-land-to-the-l

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

Traditional Land Use Site Monitoring

Traditional Land Use (TLU) areas have been identified through information and studies provided by Indigenous groups over multiple years of Project assessment and planning. During pre-construction activities, previously identified TLU areas are marked with flagging ribbon by Resource Specialist crews during the environmental flagging and staking program. Signage is also installed to indicate the areas to construction crews.

The Indigenous Monitors performed pre-activity walkthroughs with the general contractor to ensure environmental features, including previously identified TLU sites have been staked, flagged and signed in advance of construction activities. Indigenous Monitors also confirmed mitigation approaches for TLU sites where required.

During pre-activity walkthroughs, the Indigenous Monitors identified TLU sites that had not been previously recorded. Indigenous Monitors worked with the Environmental Inspectors and General Construction Contractor to confirm mitigation approaches for these newly discovered confidential sites as per the Traditional Land Use Sites Discovery Contingency Plan.



TLU site area marker inspected by Indigenous Monitors.

Inspection of Environmental Features

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

As part of pre-construction activity, environmental features such as wildlife species of concern, rare plants and rare ecological communities, archeological features, wetlands, watercourses, TLU sites and any other sensitive environmental features are staked, flagged and sometimes fenced by Resource Specialist teams. The features are clearly marked so they can be appropriately mitigated during construction.



Archeolgoical buffer at access road 32.

Construction Yard Inspection

The construction laydown yard at Valemount is used for delivery and storage of materials and equipment and includes temporary office structures.

Indigenous Monitors conducted environmental inspections of the yard to ensure Project requirements are being followed. This included observing and documenting general housekeeping, waste management, hazardous materials storage, and vehicle and equipment parking and wash areas. During the inspection the Indigenous Monitor and the Environmental Inspector identified misplaced garbage and recycling which was brought forward as a deficiency and resolved.



Emergency equipment (e.g., first aid, eye wash stations, fire extinguishers, spill kits) at the Valemount Yard inspected to confirm all are free, clear and accessible.

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	Elder/Cultural		
		Resource	Knowledge	Other	Total
		Specialists	Holder		
Total	0	0	0	0	0
Fulfilled	-	-	-	-	-
Outstanding	-	-	-	-	-

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

