

## INDIGENOUS MONITOR OVERVIEW REPORT

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**Month: June 2023**

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

**Indigenous Monitor days on-site: 29**

**Kilometre Posts (KPs) monitored:  
KP 990–1075**

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

The Trans Mountain Expansion Project (the Project or TMEP) 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 990 to 1075 in Spread 5B and included monitoring ditching and excavation activities, stump and shrub removal, and monitoring archaeological assessment activities. The Project Construction Progress Report (Condition 106) for June 2023, which reports environmental events and deficiencies in Tables 4 and 5 respectively, is found [here](#).

The Project has a process for sharing information related to potential Traditional Land Use (TLU) and Heritage Resource chance finds during construction. The [Protecting TLU and Cultural Heritage Resources Fact Sheet \(link here\)](#) provides an overview of the chance find communication process. Applicable Indigenous groups are notified and engaged directly on potential chance finds.

**For more information: email [info@transmountain.com](mailto:info@transmountain.com) or call 1.866.514.6700.**

## Archaeological Impact Assessments (AIA)

Resource-Specific Mitigation Tables and Environmental Alignment Sheets are used to identify locations of and summarize specified mitigation for previously identified historical resources and TLU areas. Such locations have been identified via TLU studies conducted by Indigenous groups and archaeology baseline assessments conducted in relation to the Project for more than seven years.

The Indigenous Monitors observed the implementation of an AIA conducted near Hope and Laidlaw Road. The assessment, completed by a qualified archaeologist and Indigenous participants, may include visual inspection to identify features with predictable archaeological potential, surface inspection of areas with exposed sediments for cultural materials and shovel testing of terrain features exhibiting archaeological potential. The archaeological screening activities near Laidlaw Road are of significant interest to the Indigenous Monitors and monitoring focus has continued at this site. No concerns were identified.

If an archaeological site is found, Trans Mountain completes the applicable reporting and applies for the required permits in alignment with the Heritage Conservation Act. Engagement with Indigenous groups occurs when a previously unidentified site is discovered. Ongoing AIA activities continue.



Near Laidlaw Road, soil from Dent pit. Soils screened and processed after stripping.



At Laidlaw Road, soil screened and processed.

## Ditching and Excavation

The Indigenous Monitors met with the construction crew to discuss ditching and excavation of a trench on the right-of-way for pipe installation near KP 1039 at Road 40.

The inspection included monitoring the workmanship and safety of the crew on-site, trenching, soil compaction and stability, and that archaeological monitors were present during excavation activities. No concerns were identified.



Excavation activities at KP 1039.

## Stump and Shrub Removal

Stump and shrub removal occurred near Road 72 near Hunter Creek. When removing stumps in construction areas required mitigation includes:

- Effective labelling and signage
- Segregation of soil piles, rock and stumps
- Proper storage to use the rocks and stumps during reclamation
- Inspection of soil piles to ensure they are within the survey limits of the right-of-way and no soil has gone outside these limits

The Indigenous Monitors observed the right-of-way boundaries, environmental features and TLU sites staked prior to construction commencing. Construction activities were noted as confined to the construction right-of-way. No issues were identified.



Stump and shrub removal with archaeological boundary and archaeological monitor on-site near Road 72.

## 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 requests for Project reports, input from an environmental resource specialist or on-site support from an Elder or other cultural knowledge holder. Requests and their completion status are noted below.

Status	Rolling Total and Type of Requests				
	Project Reports/Documents	Environmental Resource Specialists	Elder/Cultural Knowledge Holder	Other	Total
Total	8	0	4	0	12
Fulfilled	8	-	4	-	12
Outstanding	-	-	-	-	-

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

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