

## INDIGENOUS MONITOR OVERVIEW REPORT

**Month: November 2019**

**Indigenous Monitor days on-site: 15**

**Project Region: Yellowhead (Spread 2)**

**Kilometer Posts (KPs) monitored:**

**140-301**

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

As part of its Compliance Management Plan, 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 included inspection and monitoring activities of wetland delineation, preconstruction surveys and wildlife observations.

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

### Wetland Delineation

In preparation for construction on Spread 2, a number of preconstruction surveys are taking place that are required prior to the commencement of construction. This includes the identification (based on baseline studies) and marking of any resource-specific locations in the field where mitigation is necessary.

During this period, watercourse and wetland features were identified along the Project right-of-way. The Indigenous Monitors participated in the flagging and placing signage as per the mitigation measures to delineate (flag) the features.



Wetland delineation

### Preconstruction Surveys

Part of the preconstruction work includes wildlife 'sweeps' to take note of wildlife in the vicinity, riparian habitat surveys and reviews for heritage resource or traditional land use areas. These are undertaken prior to flagging and staking being completed.

The Indigenous Monitors are performing inspection and monitoring duties along the Project right-of-way as part of the preconstruction surveys.



Wildlife sweep at beaver pond

### Wildlife Observations

The Indigenous Monitors observed a game trail during preconstruction survey work. Once soil work begins, mitigation measures will be implemented as per the Pipeline Environmental Protection Plan. Mitigation measures include creating gaps in soil piles and welded pipe to allow wildlife to safely cross the pipeline construction footprint, as well as locating gaps in strung and set-up pipe gaps for drainages, wildlife and trapping trails.



Animal footprints

### Indigenous Monitor Follow-up Dashboard

Indigenous Monitors are provided daily on-site field support from Environmental Inspectors and office support from Indigenous Monitoring Coordinators. Indigenous Monitors can also make specific support requests or submit questions through their daily report. Examples include, however 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
<i>Fulfilled</i>	-	-	-	-	-
<i>Outstanding</i>	-	-	-	-	-

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

---

**CONTACT US:**

Trans Mountain Expansion Project

  @TransMtn

 [youtube.com/transmtn](https://youtube.com/transmtn)

 [soundcloud.com/transmountain](https://soundcloud.com/transmountain)

 [info@transmountain.com](mailto:info@transmountain.com)

 1.866.514.6700

 [transmountain.com](https://transmountain.com)

 6025 Sussex Street

PO Box 81018, South Burnaby

Burnaby, BC, V5H 3B0 CANADA

---