

#### Monitoring Socio-Economic Impacts of Construction

# **Lower Mainland Region Highlights**

Reporting Period: October - December 2022

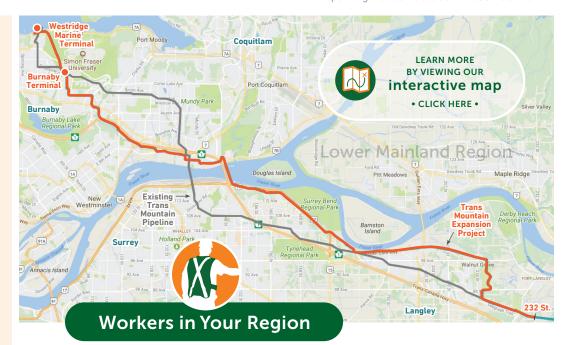
Construction related to the **Trans Mountain Expansion Project** is underway in your region.

**Trans Mountain and** its contractors make it a top priority to protect our workers and communities by following government and company health and safety measures as construction continues.

Trans Mountain is monitoring the impact of construction on pipeline communities through a series of indicators identified in the Socio-Economic Effects Monitoring Plan. This Project impact information is gathered for each three-month period in a regional Socio-Economic Monitoring Report. Highlights from the quarterly regional report are provided here.

Go to/click here transmountain.com/ socio-economic-reports to view the complete

Socio-Economic Monitoring Report for this region.



**Workers On-Site** Per Day

quarter)

Three-Month Total of **Worker Days** On-Site in Reporting Period



Anticipated **Worker Days** On-Site in the Next Reporting Period\*

\* Estimate at end of reporting period; subject to change.



32,575

1,253 workers per day

Indigenous

Other

(Outside Local

and Regional

Communities)

29,815

approx 1,242 workers per day

approx

approx 1,427 37,090 per day

Worker Accommodation **Nights** 









## Worker Health and Medical Services

Number of Times Sent to Local Health Care Facility



Use of Ambulance or Other Public Emergency Transport





#### **Vehicles**

## Vehicles Parked in Staging Area\*

(Daily Average)

**558** 

\* Personal vehicles. Vehicle numbers based on average of mid- and end-of-month counts.



Workers Transported from Staging Area to Job Site

(Daily Average)





## Construction Inquiries and Topics\*

Trans Mountain is committed to addressing any complaints related to operations and construction.

Total number for this Quarter



Sensory Disturbances

\* Socio-economic topics related to community impacts only. Data in this report is reflective of activities specific to active construction of the Trans Mountain ExpansionProject. Data does not reflect Trans Mountain's ongoing operations and maintenance or inquiries related to future construction

t Inquiries from same individual/ household on same topic are considered same inquiry. May be multiple inquiries on similar theme.

Project-related noise and dust in Fraser Heights and overnight noise from United Blvd.; vibration causing alleged structural damage to home in Forest Grove neighbourhood; noise coming from a security speaker on Broadway; pile driving noise at night in North Vancouver; noise from Project-related truck traffic and construction on Underhill and Hartley; overnight noise in Coquitlam from Fraser River HDD; noise from generator near Broadway; night noise and vibration near Hastings St.; power pole near Westridge is causing visual disturbance to local resident; light shining in window of resident on Bayview Dr.; vibration allegedly causing damage to house foundation; loud music from workers in Meadowood area; noise in Surrey; noise from Burnaby Mountain at night; noise due to construction at Redwoods Golf Course; and noise from engine retarder brakes in Langley.

Trans Mountain is working to ensure compliance with bylaws and requirements. Trans Mountain works with stakeholders to resolve and address such complaints where practical. For example, the speaker is being adjusted and no pile driving activities take place outside of daylight hours.



### Construction Inquiries and Topics\*

Project-related workers parking in residential areas in Fraser Heights, Forest Grove neighbourhood, Langley and near WMT; traffic control issues in Surrey; traffic cones slowing down traffic on Government St.; lack of signage on United Blvd.; Project-related vehicles turning around on Halston Ct.; poor sight lines on 98A Ave. due to construction activities; road closures allegedly causing business disturbance on Hartley Ave. in Coquitlam and Government St. in Burnaby; bike accident allegedly due to poorly maintained bypass for pedestrians and cyclists; traffic restrictions due to construction near Burnaby Terminal; complaint about the traffic light timing at Broadway and Underhill.



Contractors have a Traffic Management Plan that addresses public protection measures, access roads/routes to the construction site and Traffic Control Plans for each work zone that consider potential impacts with mitigation. Trans Mountain follows up with the contractor to ensure traffic-related requirements are met. Each complaint is examined to provide additional information and/or appropriate followup. For example, road closures are being evaluated to review improvement measures. Traffic inspectors monitor road closure areas daily to ensure safety.



#### Project worker language.

The Worker Code of Conduct specifies all workers are ambassadors of the Project and that people living near the Project must be treated with respect and consideration during construction. In this instance, worker behaviour was followed up on.



Closure of Shellmont Street in Burnaby; closure of bike lane on Broadway; closure of bike path through Colony Farm to Maquabeak Park; Brunette/Burnaby Mountain Trail closure; Project-related crews blocking businesses on United Blvd. and Hartley Ave.

Each complaint is examined to provide additional information and/or appropriate followup. For example, Shellmont will be closed until early spring 2023 and contractor has attempted to shorten the time frame for street closure; however, due to recent weather, paving has been delayed. Trans Mountain has provided construction notifications to inform public of construction activities and areas. Trans Mountain engages directly on specific business impact issues.

