



TRANSMOUNTAIN

Monitoring Socio-Economic Impacts of Construction

Lower Mainland Region Highlights

Reporting Period: January–March 2023

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 **2,370** (Average over quarter)

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



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



approx. 2,472 workers per day



approx. 2,257 workers per day



approx. 1,852 workers per day

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

Worker Accommodation Nights



Total Living Out Allowance Paid to Workers





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)

786

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



Workers Transported from Staging Area to Job Site
(Daily Average)

1,005



Construction Inquiries and Topics*

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

Total number for this Quarter



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

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

Sensory Disturbances



Noise in Langley, Fraser Heights, 160th St. and loud siren at 217th St.; night noise in Forest Grove and Langley; noise from trenchless crossing in the West Munday Creek area; Project-related dust in Fraser Heights; residents complained about lights related to work in the Broadway area; night noise in Burnaby associated with Westridge Marine Terminal; light near the Salmon River crossing; noise and light near Belmont Golf Course; noise in Fraser Heights; noise from the hydrovac near the Broadway/Arden intersection in Burnaby; noise in Surrey; noise overnight near the Brunette River in Burnaby; pile driving noise in Burnaby.

Trans Mountain is monitoring to ensure compliance with bylaws and requirements. Trans Mountain works with stakeholders to resolve and address such complaints where practical. For example, the night noise in Burnaby was caused by installation of the rock fish reef and Trans Mountain is working to mitigate the issue. An investigation has been conducted into the night noise in Forest Grove and Trans Mountain was unable to determine the source.

Dust, dirt and mud at Colony Farm.

Dust management in Colony Farm was increased to three times per day on dry days. Sweeper frequency was increased to three times per week to mitigate dust/gravel build-up.



Construction Inquiries and Topics*

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

Traffic



Project workers taking up parking on 231st St.; resident complained about construction-related signage on their property; reduced visibility at the pedestrian crossing on Broadway; general traffic management concerns in Burnaby; complaint about dump trucks in the parking lot on Underhill; Project-related trucks parked in front of homes in Meadowood; Project-related traffic stoppages impacting workers in Langley; traffic around the Bainbridge temporary site.

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, construction-related signage on private property has been removed. For general traffic concerns in Burnaby, an audit was conducted by a traffic inspector and Trans Mountain was found in compliance with our City of Burnaby-approved traffic plans. For Project-related traffic stoppages in Langley, Trans Mountain is working with crews to limit the length of stops.

Trucks blocking access at Colony Farm Road. Project vehicle speed.

Speed limit signs were posted in both directions at Colony Farm. A communication was distributed to GCC sub-contractors and workers about speed limits. TMEP Traffic Inspectors were deployed to focus on the Colony Farm area.

Worker Conduct



Inappropriate worker conduct.

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. Complaints regarding worker conduct in community are investigated internally to determine appropriate disciplinary action.

Access



Underhill Business Park complaint about vehicles using the wrong gate; Project-related trucks holding up traffic in Langley, causing employees to be late for work; resident complained about trail closures in the Lower Mainland.

Each complaint is examined to provide additional information and/or appropriate followup. For example, using the correct gate has been communicated to the contractors. Traffic in Langley was due to a miscommunication between the contractor and a gravel truck and was resolved.

Environmental Concern



Site housekeeping, blackberry bushes near Colony Farm.

Site-wide litter cleanup was conducted. Blackberry bushes identified along fenceline of right-of-way in Colony Farm were cut down, dried out and removed. Himalayan blackberries were collected and disposed of off-site in appropriate bins.

Notice procedure to support inventory of approved tree removal.

Environmental mitigation measures are outlined in Project Environmental Protection Plans and resource-specific mitigation tables. Trans Mountain worked with City of Burnaby on an enhanced process for advance notice of approved tree removal.

HEALTH AND SAFETY IS A SHARED RESPONSIBILITY.

transmountain.com | info@transmountain.com | 1.866.514.6700