Trans Mountain Expansion Project

Annex 1: Socio-Economic Context Indicators - Coquihalla-Hope Region

As of June 30, 2023

Based on government and public sources



Introduction

This report presents the context indicators associated with the TMEP Coquihalla-Hope Region, updated to reflect the April to June (Q2) 2023 monitoring period. These data are from public and government sources. They reflect the overall social and economic context within which Project construction is occurring and present a picture of the overall social and economic vulnerability or resiliency of the region related to the socio-economic monitoring topic areas. Data is being reported for the entire region, even though construction activity may only be occurring in a select portion of the region. These data will be updated during Project construction when new data becomes available. This report also provides a one-time update of select community-level data points for communities crossed by the Project footprint that have been updated since the finalization of the Socio-Economic Effects Monitoring Plan based on the 2021 Census of Canada.

One-time Community Level Data (2021)

| Community | Population | | | Housing | | | Labour Force | | | |
|---|--------------------------|---|---|----------------------------------|--|------------------------------------|----------------------------|------------------------|--------------------------|--|
| Community | Population 2021 (No.) | Population Change from Last Census (2016) (%) | Percentage of Population that Identifies as Aboriginal (%) | Total Private Dwellings (No.) | Percentage of Private Dwellings Occupied by Usual Residents (%) | Average Value of Dwellings (\$) | Labour Force Size (No.) | Participation Rate (%) | Unemployment Rate (%) | Labour Force by Industry (%) (top 3 industries) |
| District of Hope | 6686 | 8.2 | 10.8 | 3243 | 90.6 | \$ 595,500 | 2790 | 50.0 | 11.6 | Agriculture, forestry, fishing and hunting (1.3%) Retail trade (1.8%) Accommodation and food services; and Education services (1.3%) |
| Electoral Area B, Fraser Valley Regional District | 869 | -2.6 | 8.1 | 598 | 65.6 | \$ 504,000 | 355 | 52.2 | 7.0 | Accommodation and food services (23.9%) Construction (26.8%) Health care and social assistance; and Retail trade (21.1%) |
| Cheam 1 IR* | 207 | 2.5 | 96.6 | 76 | 97.4 | n/a | 80 | 50.0 | 0.0 | х |
| Ohamil 1 IR* | 150 | 66.7 | 100.0 | 46 | 97.8 | n/a | 40 | 36.4 | 25.0 | х |
| Peters 1 IR | n/a | n/a | n/a | n/a | n/a | х | х | х | х | х |
| Popkum 1 IR | 0 | -100.0 | n/a | 2 | 100.0 | х | х | х | х | х |

Note: Popkum 2 IR is crossed by the Footprint but has no available data

Context Indicators

In this region, the Project is occurring in a predominantly rural area. The population of the communities traversed by the Project in this region is approximately 7,000 with a labour force of approximately 3,000, with a wider regional population of over 2.7 million and regional labour force of over 1.8 million. There is one major capital project noted as under construction in the communities traversed by the Project in this region (Hope and parts of the Fraser Valley).

| Context Indicator | Date | Data Description |
|---|--------|---|
| Population | | |
| Population (No.) | | |
| Lower Mainland / Southwest Economic Region ¹ | May-23 | The total population was 2.778.800, which is a 1.0% increase from January 2023. |

^{*}location of temporary site

X - indicates area and data supression

| Labour Force | | | | | | | | | |
|---|---------------------------------|----------------------|---|-----------------------|--|--|--|--|--|
| Lubbul Force | Labour force size (No.) | | | | | | | | |
| Lower Mainland /Soc | uthwest Economic Region | May 22 | The labour force size was 1,879,800, which is a 2.2% increase from January 2023. | | | | | | |
| | attiwest Economic Region | Date | | | | | | | |
| Context Indicator | Double institute Data (9/) | Date | Data Description | | | | | | |
| | Participation Rate (%) | | The posticipation gate upo CT CV, which is higher than the posticipation gate agreeted in large 2003 (CC CV) | | | | | | |
| Lower Mainland /Sou | uthwest Economic Region | May-23 | The participation rate was 67.6%, which is higher than the participation rate reported in January 2023 (66.8%). | | | | | | |
| | Unemployment Rate (%) | | | | | | | | |
| Lower Mainland /Sou | uthwest Economic Region | May-23 | The unemployment rate was 5.1%, which is higher than the unemployment rate reported in January 2023 (4.5%). | | | | | | |
| Maior musicate | | | In the communities in th | Coquiballa Hono Bo | gion, one major project was identified as under construction, with a total capital cost of approximately \$21 million. The project is the T500kV Capacitor Bank Protection | | | | |
| Major projects | A | Q4 2022 | and Control Upgrades Project. | | | | | | |
| (\$ capital investment | .) | | and Control Opgrades Fi | oject. | | | | | |
| Accommodation | | | | | | | | | |
| | Rental vacancy rates (%) | | | | | | | | |
| District of Hope | | | Data not available | | | | | | |
| | rental type (\$/month, by un | nit type) | | | | | | | |
| District of Hope | | | Data not available | | | | | | |
| Crime/Policing | | | | | | | | | |
| ., ., . | | | Rate per 1,000 population | on. by Police Service | | | | | |
| | | | Area | | | | | | |
| | | | | | | | | | |
| | Incident Category | | | | | | | | |
| | | | Hope RCMP, municipal | Hope RCMP, rural | | | | | |
| | | | | | | | | | |
| Total violent Crimina | l Code Violations | 2021 | 37.1 | 27.1 | | | | | |
| | , level 1, 2 and 3 | 2021 | 2.5 | 1.2 | | | | | |
| | dification of sexual activity | | 2.5 | 1.2 | | | | | |
| violations | illication of sexual activity | 2021 | n/a | n/a | | | | | |
| Total Property Crime | Violations | 2021 | 97.1 | 114.7 | | | | | |
| | Code Violation (Except Traffic) | 2021 | 58.2 | 24 | | | | | |
| | | | | | | | | | |
| Total prostitut | | 2021 | 0.000 | 0.000 | | | | | |
| Total Criminal Code T | | 2021 | 10 | 19.7 | | | | | |
| Total Drug Violations | | 2021 | 3.2 | 1.8 | | | | | |
| Traffic | | ı | | | | | | | |
| | ly Traffic Count – Location P- | Mar-23 | The MADT at this traffic | ount site was 19.406 | in March 2023. From the staging area near Chilliwack, Project vehicles may travel east on Highway 1 to access construction sites. | | | | |
| 17-1EW, Highway 1 | | IVIAI-23 | The Minor de chio crame | | and the subject of th | | | | |
| Communicable Disea | ases | | | | | | | | |
| | | | No. of Cases | | | | | | |
| | Disease | Surveillance Date | Fraser Health | | | | | | |
| | | | riasei neaitii | | | | | | |
| Coronavirus - COVID- | .19 | 2023 (as of April | 173,139 (total cases) | | | | | | |
| COTOTIAVITUS - COVID- | | 15th) | | | | | | | |
| | | Fraser East - Health | Service Delivery Area | | | | | | |
| Amebiasis | | 2019 | 6 | | | | | | |
| Campylobacteriosis | | 2019 | 60 | | | | | | |
| Cryptosporidiosis | | 2019 | 8 | | | | | | |
| Giardia Infection | | 2019 | 35 | | | | | | |
| Hepatitis A | | 2019 | 1 | | | | | | |
| Hepatitis B: Acute | | 2019 | 0 | | | | | | |
| Hepatitis B: Chronic 8 | & Undetermined | 2019 | 40 | | | | | | |
| Hepatitis C | | 2019 | 201 | | | | | | |
| Malaria | | 2019 | 1 | | | | | | |
| Measles | | 2019 | n | | | | | | |
| Mumps | | 2019 | 1 | | | | | | |
| Pertussis | | 2019 | 14 | | | | | | |
| Salmonella Infection | | 2019 | 31 | | | | | | |
| Typhoid Fever | | 2019 | 31 | | | | | | |
| | | 2019 | 21 | | | | | | |
| Yersinia Infection Genital Chlamydia | | 2019 | 653 (206.3/100,000) | | | | | | |
| | | 2017 | 82 (25.9/100,000) | | | | | | |
| Genital Gonorrhea | | | 19 (5.8/100,000) | | | | | | |
| Infectious Syphilis | | 2018 | 19 (2.8/100,000) | | | | | | |

Methodology and Notes

Notes

1 The Lower Mainland / Southwest Economic Region consists of: 4 regional districts; 14 cities, including Chilliwack, Abbotsford, Surrey, Coquitlam and Burnaby; 12 district municipalities, including Hope and Langley; 6 towns and villages; an Island Municipality; 96 Indian Reserves; and an Indian Government District. It is a grouping of complete census divisions created by Statistics Canada as a standard geograph ic unit for analysis of regional economic activity.

COVID-19 numbers reflects change in government reporting; no longer reporting active cases.

All numbers are approximate. In certain instances (e.g., gender-based crimes), additional decimal spaces are shown in order to capture small numbers.

References

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Statistics Canada. 2023a. Table 282-0122 - Labour Force Survey estimates (LFS), by provinces and economic regions based on 2011 Census boundaries, three-month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted), CANSIM (database). Accessed: June 2023.

Statistics Canada. 2023b. Table 282-0128 - Labour Force Survey estimates (LFS), by census metropolitan area based on 2011 Census boundaries, sex and age group, three-month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted), CANSIM (database). Accessed: June 2023.