# **BC SOUTHERN INTERIOR**

### **REGIONAL GROUND TRANSPORTATION STUDY**







PREPARED BY





# **Territorial Acknowledgement**

The ETSI-BC service area includes 33 First Nations Communities, including those belonging to the Ktunaxa, Nlaka'pamux, Secwépemc, Sinixt, Stó:lō and Syilx/Okanagan Nations, plus 5 Independents.

The region is also home to 14 Chartered Métis Communities.

We are grateful to live, work, travel and play on this land.

# Funding Acknowledgement

The BC Southern Interior Regional Ground Transportation Study has been made possible thanks to funding from the BC Ministry of Transportation and Infrastructure.



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# **01** Introduction

# WHAT IS THIS PROJECT ABOUT?

Recognizing the importance of inter-community ground transportation service to the economic and social needs of residents in BC's Southern Interior, the Economic Trust of the Southern Interior (ETSI-BC) has commissioned a Regional Ground Transportation Study, with funding support from the Province of BC.

The purpose of the study is to help us gain a broad understanding of local government, First Nations' and other stakeholder perspectives in our service area pertaining to:

- Current use of existing bus and other ground transportation services in the Southern Interior
- Challenges and opportunities with existing rural, regional, intercommunity passenger transportation
- Possible roles that local/regional governments and First Nations could play in supporting inter-urban passenger transportation options, and
- Other key factors related to this topic.

This project was led by WATT Consulting Group in collaboration with ETSI-BC and its project partner Toop Consulting.

## WHY ARE WE DOING THIS PROJECT?



Increase use of existing bus and other ground transportation services in the Southern Interior.

Identify challenges and opportunities with existing rural, regional, intercommunity passenger transportation.



Identify possible roles that local/regional governments and First Nations could play in supporting inter-urban passenger transportation options.

### Fill in gaps in transportation.

# **02 About ETSI-BC**

## **ETSI-BC'S MANDATE**

The mandate of the Economic Trust of the Southern Interior (ETSI-BC) is to help build a strong economy and stronger communities in our region.

ETSI-BC acts as a catalyst in strengthening and diversifying the economy of the Southern Interior of BC and the organization helps communities in our region to realize their economic development aspirations by providing funding, resources and knowledge, according to our five Strategic Pillars.

ETSI-BC project funding is made with a focus on smaller, rural and First Nations communities, and an emphasis on encouraging collaboration.

We work with local governments, First Nations communities, economic development practitioners, non-profit business support organizations, industry groups and accelerators, and we support post-secondary entrepreneurship initiatives and industry/academic research collaborations with the six public post-secondary institutions in our region.

### ETSI-BC 2021-24 Strategic Pillars





# **COMMUNITY OVERVIEW**

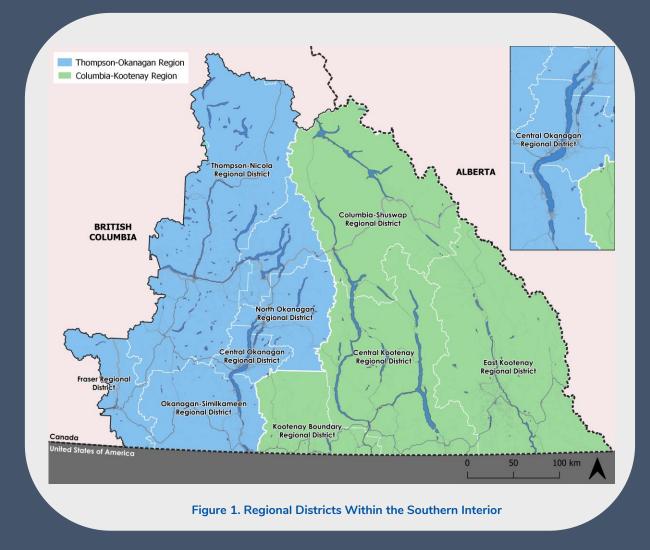
The scope of this study comprises the entire service area of the Economic Trust of the Southern Interior, encompassing a large and diverse region bounded by Blue River to the north, the US border to the south, the Alberta border to the east and Hope to the West.

This area includes all or part of nine Regional Districts, 33 First Nation Communities, 53 incorporated municipalities, and many unincorporated communities that are home to more than 750,000 residents. Almost half of residents live in urban areas and the remaining live in rural communities.

For administrative purposes, this service area, encompassing almost 150,000 square kilometers, is divided into two major regions:

- Thompson-Okanagan Region
- Columbia-Kootenay Region

Within each Region is a mix of urban and rural populations and a range or geographies, socioeconomic and transportation contexts. This diversity presents both challenges and opportunities to developing a cohesive, complete and convenient transportation network. Over the next few pages, we present an overview of some of these key differences.



## **URBAN VS. RURAL**

Almost half of the area's population lives in urban areas (communities with populations over 25,000) with the remaining population distributed in smaller towns, Indigenous communities and rural areas.

Urban populations are focused across five regional centres all within the Thomson-Okanagan Region: Kelowna and West Kelowna, Kamloops, Vernon and Penticton. These larger regional centres are characterized by relatively high population densities, relatively compact land uses, large employment centres, postsecondary institutions and healthcare and social services. These centres each have a local transit system that support local community mobility as well as provide some regional connectivity. The extent of regional connectivity provided varies by system.

Rural populations are spread almost evenly across the two Regions (almost 50/50 split), with a majority of First Nation communities in the Thompson-Okanagan Region (27) and six in the Columbia-Kootenay Region. Lower densities, longer travel distances, fewer transportation options and an older population base characterize rural areas. Rural residents typically need to travel to nearby towns or the regional centres to access employment, education, healthcare and services.

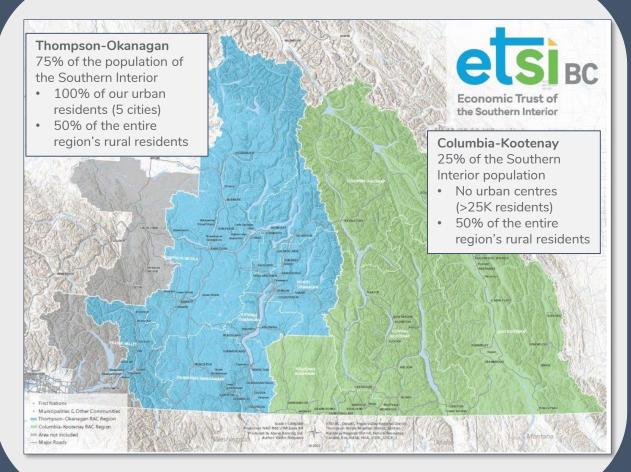
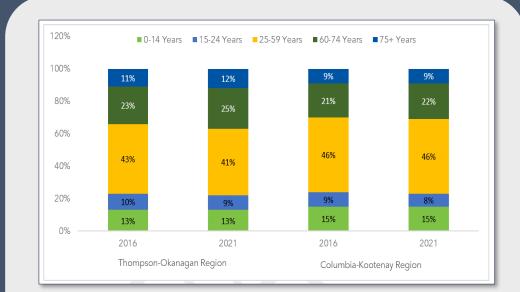


Figure 2. Urban vs Rural Areas Within the Southern Interior

## **POPULATION CHARACTERISTICS**

The Regional District of the Central Okanagan (RDCO) has the highest population in the Southern Interior, with the City of Kelowna and its region having the highest population, density, employment and education opportunities within the Southern Interior. The Thompson-Nicola Regional District (TORD) is the second most populous with the City of Kamloops as its regional centre and the second highest in population. These two Regional Districts have also seen the most significant population increases in the region.

The Southern Interior has a growing population of younger seniors and elders (60 to 74 years). As this group ages, transportation services will become increasingly important to serve their mobility needs. Older seniors and elders (above 75 years of age) and youth (below 14 years) comprise almost a quarter of the population of the region, representing a significant transit ridership potential as each group continues to grow older.



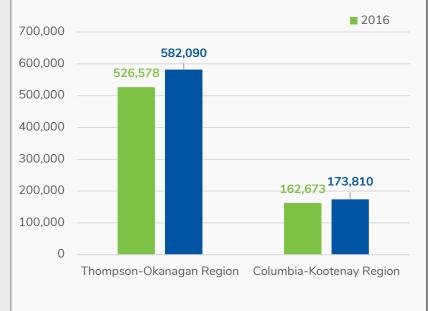
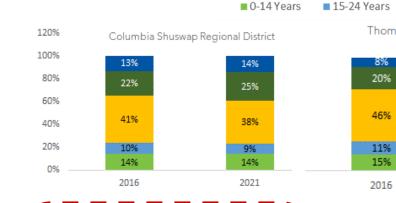
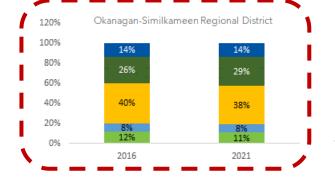
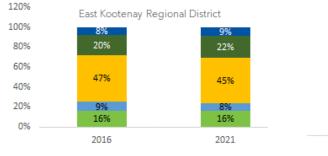
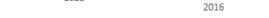


Figure 3. 2016 - 2021 Population Trends (Statistics Canada)











75+ Years

60-74 Years

11%

15%

2021

25-59 Years

10%

45%

12%

14%

2016

9%

44%

9%

14%

Central Kootenay Regional District

10%

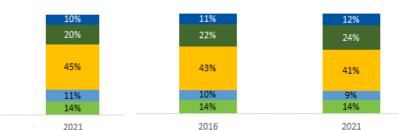
43%

8%

14%

2021

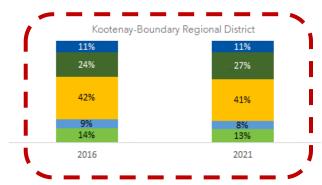




9%

11%

2016



13%

39%

7% 12%

2021

North Okanagan Regional District

### How Age Impacts Transit

When evaluating potential transit demand for a community, its demographic makeup tends to be a strong indicator of transit potential.

Youth (0-24 years) but more importantly in this case older seniors (75+ years) tend to be more dependent on others for their mobility needs. Transit services afford them independence. particularly in cases where they also may not be able to drive a personal vehicle or may choose to drive less often.

Looking at the population trends between 2021 and 2016 Census periods, most Regional Districts show a growing proportion of younger seniors, with this trend highest in the Okanagan-Similkameen and Kootenay-Boundary Regional Districts.

Figure 4: Population Composition and Change by Regional District

## MAIN MODE OF COMMUTING (2021 STATISTICS CANADA)

Much of the employed labour force in the nine regional districts commutes to work in a vehicle, followed by walking, and then transit and active transportation options. While these data only capture commuting trips, they do generally indicate the types of transportation options available in Regional Districts.

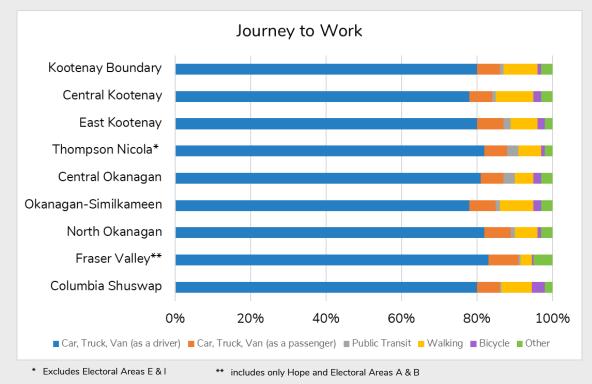
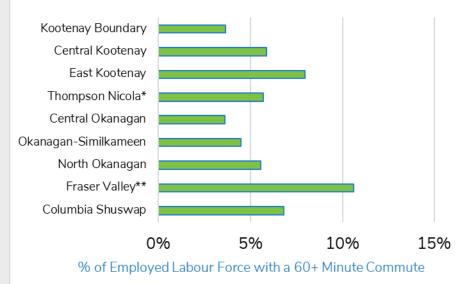


Figure 5: Commuting Trips, Journey to Work

Most of the people commuting travel for less than 15 minutes to reach their employment. The most likely segment to use transit are the people with a commute of 60 minutes or greater. The regions with the highest percentages of 60+ minutes commutes are the Fraser Valley and East Kootenay Regional Districts.



60+ Minute Commutes

\* Excludes Electoral Areas E & I \*\* includes only Hope and Electoral Areas A & B

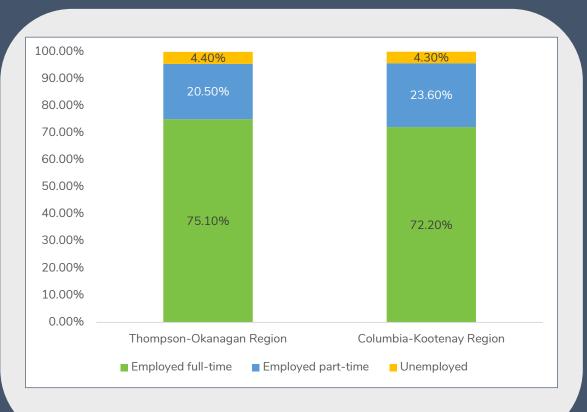
Figure 6: % of Employed Labour Force with a 60+ Minute Commute

### **EMPLOYMENT OPPORTUNITIES**

About 75.1% population in the Thompson-Okanagan Region is employed full-time, 20.5% are employed part-time, and 4.4% are unemployed. Major employment opportunities are provided by the service-sector industries and goods-sector industries. Moreover, about 50% of the employment opportunities are concentrated in the Regional Districts of the Central Okanagan, Okanagan-Similkameen, and North Okanagan.

Similarly, about 72.2% population in the Columbia-Kootenay Region is employed full-time, 23.6% are employed part-time, and 4.3% are unemployed. Major employment opportunities in this region are also provided by the service-sector and goods-sector industries, with a majority of these opportunities concentrated in the East Kootenay Regional District followed by the Central Kootenay Regional District.

As one thinks about travel patterns and the need for connectivity for employment, focus should be on regional connections within these Regional Districts.



#### Figure 7. 2023 Labour Force (Statistics Canada)

# SOCIOECONOMICS

When comparing Southern Interior socioeconomic information against the provincial averages, some key regional trends emerge:

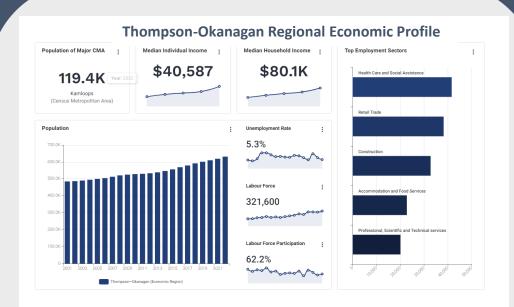
- The Southern Interior Region median income, for both individuals and household, is approximately \$20,000 less than British Columbia as a whole. The results between the Thompson-Okanagan and Columbia-Kootenay regions are relatively similar.
- Unemployment rates are 0.3% lower than the provincial average in the Columbia-Kootenay Region, but 0.6% higher in the Thompson-Okanagan Region.
- Labour force participation rates are 2.9% lower than the provincial average in the Thompson-Okanagan Region and 5.7% lower in the Columbia-Kootenay Region.

Lower incomes and employment rates often correlate with higher demand for public transportation.

### British Columbia Key Socioeconomic Context:

- Median Individual Income : \$67,500
- Median Household Income: \$96,270
- Unemployment Rate: 4.7%
- Labour Force Participation: 65.1%

Source: Statistics Canada 2021



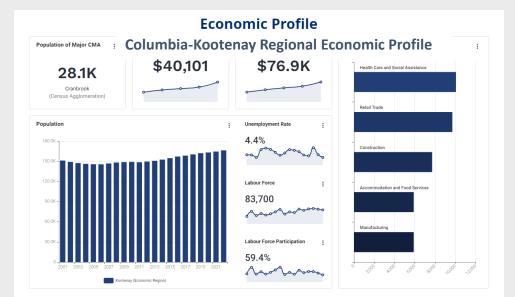


Figure 8. Socioeconomic Context, Source www.britishcolumbia.ca

# **O4 Engagement** ENGAGEMENT APPROACH

The Regional Ground Transportation Study was supported by a robust engagement process incorporating various opportunities for First Nation communities, local governments, stakeholders and citizens to be actively involved in shaping the outcome of the review and its recommendations. The engagement approach included:

- A project Working Group made up of representatives from First Nations, local governments and post-secondary organization—all of whom provide guidance and insight into the process and recommendations.
- A **project web landing page** on the ETSI-BC website to direct participants to the engagement opportunities and how they could reach the project team.
- **Eight virtual roundtable group sessions** were held with community representatives and stakeholder organizations June 14-21, 2023.
- Additional targeted one-on-one interview sessions were held with members of Interior Health, BC Transit, Tourism Fernie & Fernie Chamber of Commerce.
- An online survey focused on hearing from organizations and stakeholders was available from June 12-26, 2023 and 214 survey responses (186 completed surveys) were received.
- The information was promoted broadly through ETSI-BC communications channels, with targeted emails to participate in roundtables and the survey also sent to key groups.

#### BC Southern Interior Regional Ground Transportation Study - Online Survey

#### Destinations, Connections, Purpose, Types of Travel

1.	What type of organization do you belong to? (select one response only)
	O Indigenous Government / Community - Write In (Required)
	O Regional District - Write In
	O Municipality - Write In (Required)
	O Chamber of Commerce / Economic Development
	O Post-Secondary Institution
	O Health Care
	O Tourism Operator
	O Existing Transportation Service Provider
	O Other Community Organization - Write In (Required)
2.	What is the name of the community where your organization is located?



# **04 Engagement**

### WORKING GROUP PARTICIPANTS

- ✤ Laurel Douglas, ETSI-BC
- Erin Toop, Toop Consulting (on behalf of ETSI-BC)
- Aminda Joseph, ?aq`am First Nation
- Arnold John, Tk'emlúps te Secwe'pemc
- Collette Sunday, Upper Nicola Band
- \* Kari Relander, Lower Nicola Indian Band
- 🚸 Tetku Marchand, Okanagan Indian Band
- Bill Newell, Regional District of Okanagan-Similkameen
- David Komaike, Regional District of Central Okanagan
- David Sewell, Regional District of North Okanagan
- Donna Dean, Regional District of Kootenay Boundary
- Jeremy Dresner, Regional District of Okanagan-Similkameen
- John MacLean, Regional District of Columbia-Shuswap
- Scott Hildebrand, Regional District of Thompson-Nicola
- Shawn Tomlin, Regional District of East Kootenay
- Suraj Bral, Regional District of Okanagan-Similkameen
- Tom Dool, Regional District Central Kootenay
- Mark Fercho, City of Cranbrook
- Dr. Sarah Breen, Selkirk College



# **04** Engagement

### ENGAGEMENT ROUNDTABLE AND INTERVIEW PARTICIPANTS

- 🚸 Neskonlith Indian Band
- Regional District of Thompson-Nicola
- Regional District of East Kootenay
- Regional District of Central Kootenay
- Regional District of Fraser Valley
- BC Transit Kamloops
- BC Transit East and West Kootenays
- BC Transit Okanagan
- BC Transit Kelowna
- ✤ Interior Health
- Passenger Transportation Board
- College of the Rockies Invermere Campus

- Penticton and Area Cooperative Enterprises
- Fernie Chamber of Commerce
- City of Castlegar
- ✤ Tourism Fernie
- Town of Oliver
- Village of Keremeos
- ✤ Village of Salmo
- Tourism of Sun Peaks
- ✤ Tourism Wells Gray
- BlueStar Coachlines
- Konkin Cycling Without Age
- ✤ Foresight Canada

## SURVEY AND ROUNDTABLE RESULTS

The following section provides highlights from the survey results, with notes on key themes heard through the survey, as well as roundtable and one-on-one interview sessions.

In general, there was strong alignment between what was heard in the virtual sessions and the survey results. These broader findings are also outlined in the subsequent Sections 6 and 7: Existing Transportation Services and Challenges.

Please also see the **Appendix A** What We Heard for the full summary of survey and virtual session results.



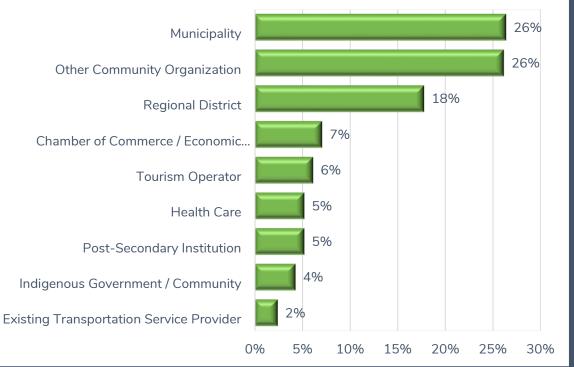
### **186** Survey Respondents



**41** Working Group and Roundtable Participants

827 Total Comments

## SURVEY PARTICIPATION PROFILE



What type of organization do you belong to?

#### Figure 9. Participating Organizations

### Participation by Regional District (%)

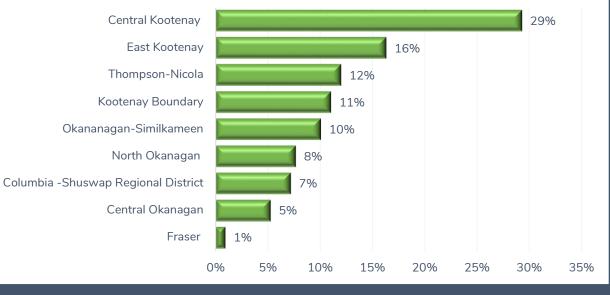


Figure 10. Participation by Regional District

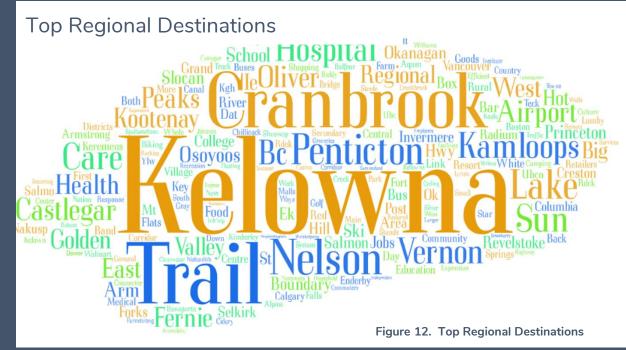
### **Key Findings**

- Email invitations were sent to 100 Stakeholders, 214 responses received (186 completed surveys)
- > Wide range of organization types provided feedback
- Heard from all 9 Regional Districts

## **DISTANCE TRAVELLED & TOP REGIONAL DESTINATIONS**



Figure 11. Distance Travelled to Destination



### **Key Findings:**

- > Day to day goods and services trips taken within 25km
- People are travelling farther for health care services
- Distance to place of employment generally within 100km
- Survey participants were asked to identify their top three regional destinations. Based on survey results, Kelowna, Cranbrook, Trail, Kamloops and Penticton, which align with what was heard during roundtable sessions. These are also communities with major health care destinations.

## AVAILABLE TRANSPORTATION OPTIONS

# Transportation Services



#### Figure 13. Transportation Services Currently Available

### **Key Findings:**

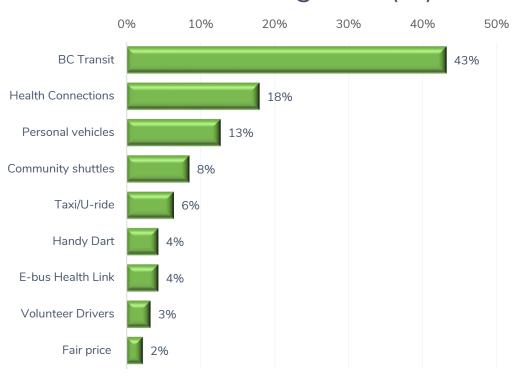
- School bus and BC Transit are the most commonly available services, though level of service for BC Transit options varies widely between the different communities
- Relative lack of taxi compared to urban areas

### In addition to the options provided at left in the survey, participants also cited these other transportation options available in their areas:

- Masonic Lodge Cancer Car which takes patients to Kelowna
- Volunteer Driver Program through the Seniors activity Centre for medical services
- Shuttle YYC to Golden and Downtown to Kicking Horse (December 22 April 1)
- Cariboo-Okanagan Connector -for medical transport only (Pilot project with Interior Health)
- Angel flight (East Kootenay) serves Kelowna health care safe walking paths
- LSCSS Volunteer Driver Program
- Lime shared e-scooters and e-bikes
- HandyDART
- Mountain Man Mike
- Social Media (Facebook)
- Teck's work buses
- Private paid shuttles
- Fernie Tourism Shuttles



## WHAT IS WORKING WELL & WHAT MATTERS THE MOST



### What is Working Well (%)

Figure 14. What is Working Well

# What Matters the Most (ranking question)

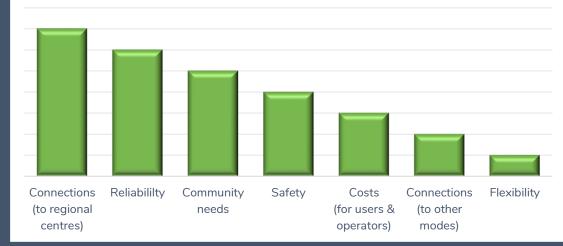


Figure 15. What Matters the Most

### **Key Findings:**

- BC Transit and Health Connections working well but participants also stated there is a need for more service to meet demand and better enable access to employment, services and medical appointments.
- Connections to regional centres, reliability of service and aligning with community needs were seen as the most important attributes to consider around any future intercommunity transportation improvements.

## CHALLENGES & OPPORTUNITIES: CURRENT SERVICE SATISFACTION LEVELS

### SUBSTANTIAL DISSATISFACTION WITH:

- Trip or service frequency (84%)
- Closeness of transportation service to key destinations outside community (83%)
- Days of the week of operation (77%)
- Closeness of transportation service to your community (70%)
- Accessibility to people with a disability (65%)

## MOST SATISFIED WITH:

- Value for the money / fares (38%)
- Feeling of personal safety while using or waiting for the service (37%)
- Comfort of vehicles (33%)

	Very	Dissatisfied	Somewhat	Neutral/	Somewhat	Satisfied	Very
	Dissatisfied		Dissatisfied	Unsure	Satisfied		satisfied
Trip or service frequency	42%	29%	13%	9%	5%	2%	0%
Closeness of transportation service							
to key destinations outside of your community	37%	30%	15%	6%	6%	5%	0%
Days of the week of operation	36%	28%	13%	12%	7%	3%	2%
Closeness of transportation							
service to your community	28%	26%	15%	9%	13%	6%	2%
Accessibility to people with a disability	34%	16%	15%	22%	4%	7% 🏅	1%
Access to information on tranportation							
services that are available	18%	22%	20%	16%	15%	6%	2%
Ability to book a trip online or over the phone	22%	16%	11%	33%	12%	6%	1%
Value for the money / fares	14%	12%	8%	29%	15%	13%	10%
Feeling of personal safety while using/waiting							
for the service	12%	7%	13%	31%	12%	14%	10%
Comfort of vehicles	16%	6%	7%	38%	14%	14%	5%

Figure 16. Current Service Satisfaction Levels

## CHALLENGES TO EXISTING REGIONAL OR INTER-COMMUNITY SERVICES

### **Key Findings:**

When asked what challenges are most prominent to the existing regional or intercommunity services available, eleven major themes were identified with the top three being (1) lack of frequency; (2) route coverage; and (3) full service to local communities.

## Challenges to existing regional or inter-community services

Lack of frequency/scheduling	34%
No service in rural communities	18%
Lack of full services to local communities	14%
Volume of daily commuters	10%
Funding	6%
Cost of taxi/private shuttles	4%
Weekend availability	3%
Lack of options for return journey in rural communities	3%
Limited hours & coverage of inter-community buses	3%
Lack of service on Castlegar, Nelson & Trail route	3%
Lack of information about services/awareness	1%

# **CHALLENGES AND OPPORTUNITIES - QUOTES**

We have full neighbourhoods that do not have transit service. The frequency outside of college school hours is challenging

> Respondent representing a Municipality

"Nobody uses transit because there aren't enough routes and schedules aren't posted or easily accessible. On-demand service requires 24-hour advance notice"

> Respondent representing a Municipality

Time of service is challenging. At peak times buses are full and there's no room. But there's no service later in the evenings or on Sundays

Respondent representing a Post-secondary Institution

# "

"

"Tourism Industry needs to be a partner with BC Transit along with municipalities and regional governments, to partner on solutions that meet needs of visitor and local solutions."

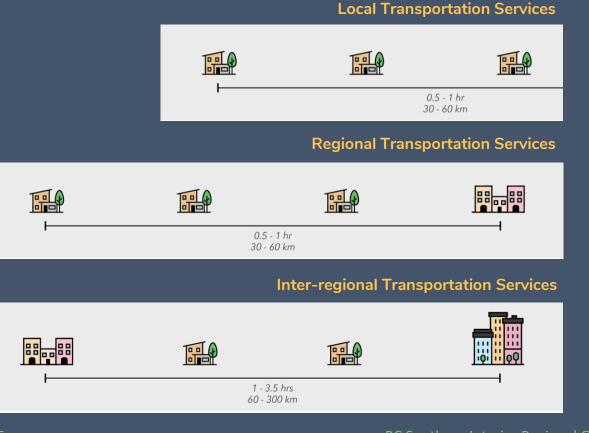
> Respondent representing a Tourism Organization



...

# **DEFINITIONS:**

Existing transportation services in the region vary from local (within a community), regional (between communities), inter-regional (crossing regional district boundaries)



**Local Service** - service within a municipality, service connects to major origins and destinations within municipality, trips are short (less than an hour typically) and provided by vans, rideshare, taxis, small buses or combination of all of the above.

**Regional Service** - Encompasses the case where residents of smaller communities and intervening rural areas are connecting into a nearby larger town or city either for purposes of basic access or commuting to work and school. One-way travel time for this type of service would range from 0.5 hours to 1 hour with a typical range of a 30 to 60 km.

**Inter-regional Service -** Transportation services that connect smaller communities and intervening rural areas to a larger city or major regional centre, primarily for same day return. Typical one-way travel time for this service will be 1 - 3.5 hours covering 60 to 300km.

# **EXISTING TRANSPORTATION ENTITIES**

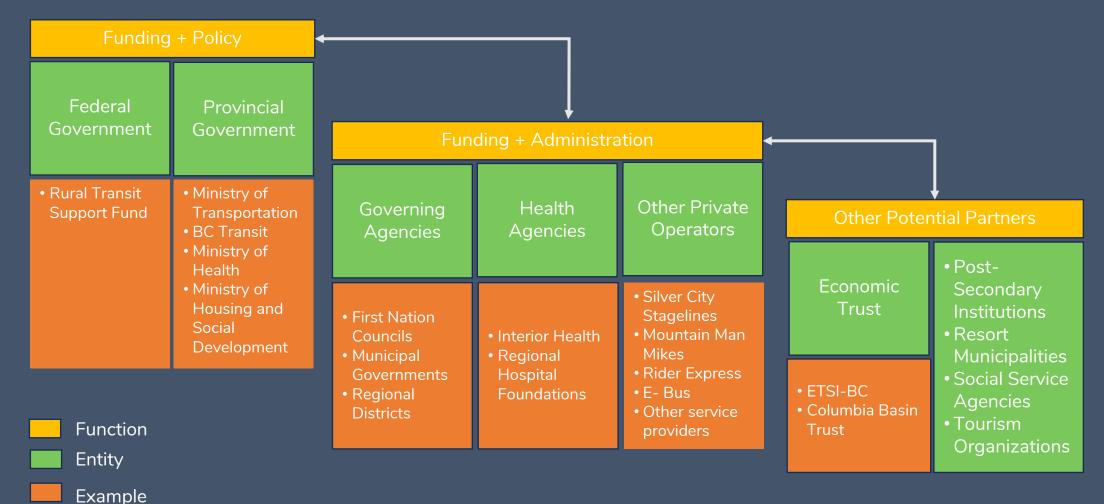
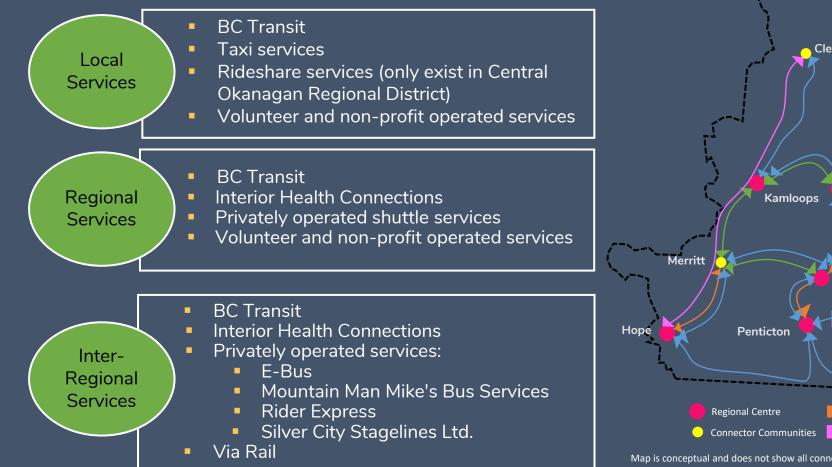
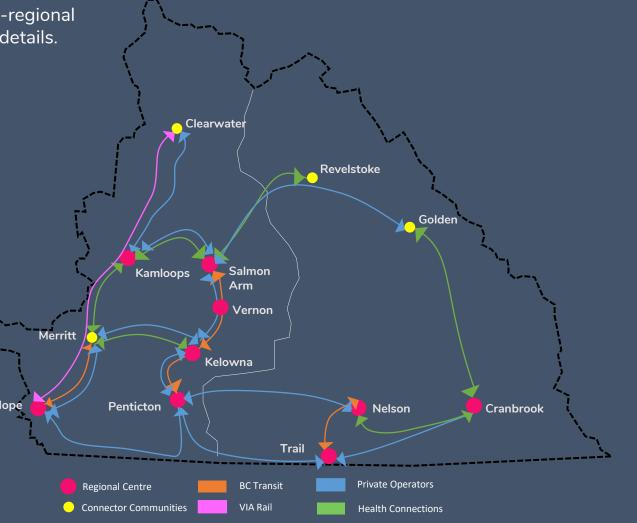


Figure 18. Transportation Entities

Many different entities are currently involved in local, regional and inter-regional service provision, often with overlaps. See also **Appendix B** for further details.





Map is conceptual and does not show all connections. It is illustrative of the different types of services that currently exist in the Southern Interior.

Figure 19. Types of Transportation Services Available in Southern Interior BC

BC Southern Interior Regional Ground Transportation Study

## **REGIONAL CONNECTIONS**

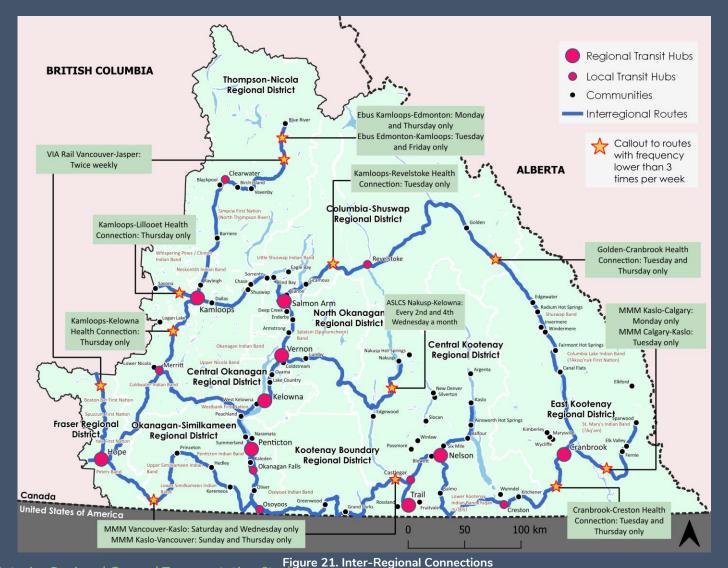
- Existing regional connections are strong in the North Okanagan, Central Okanagan, and Okanagan-Similkameen Regional Districts, as well as some parts of the Central Kootenay, East Kootenay and Kootenay-Boundary Regional Districts. In many cases, regional services operate only 1-3 days per week.
- Gaps are seen in the Columbia-Shuswap Regional District (central and east portions), other portions of the Kootenays, and the eastern Fraser Valley Regional District.
- Existing Inter-regional connections seem to address some of the gaps identified above (see next page) but often do not operate at frequencies or times to meet regional travel needs.
- First Mile Last Mile connections to these regional connections need to be strengthened.



Figure 20. Regional Connections

## **INTER-REGIONAL CONNECTIONS**

- Many inter-regional connections already exist between major Regional Centers in the Southern Interior
- Map shows combination of services (Health Connections, BC Transit, Private Operators)
- There is a need to develop further frequency on existing routes, either through additional service (which would require funding for public options or subsidy/incentives to private operators), plus increased coordination.
- Likewise, improved marketing and promotion would be helpful to communicate these existing services and connections, particularly in a consolidated platform.
- Similar to regional services, First Mile Last Mile connections to inter-regional service points (and infrastructure at those stops) are needed to better connect First Nation communities, Electoral Areas and unincorporated areas



BC Southern Interior Regional Ground Transportation Study

# SUMMARY OF TRANSPORTATION SERVICE GAPS

## Communities with no service:

- Adams Lake\*
- Boothroyd\*
- Coldwater\*
- Little Shuswap\*
- Lower Similkameen\*
- Neskonlith\*
- Nooaitch\*
- Peters\*
- Shxw'ow'hamel\*
- Simpcw First Nation\*
- Skeetchestn\*
- Spuzzum\*
- Chase

- RDCO East E.A
  - RDCO West E.A
  - Cawston
  - ?Aqam (St. Mary's)\*
  - Lower Kootenay Band\*
  - Tobacco Plains\*
  - Union Bar\*
  - Whispering Pines/Clinton\*
  - Yale\*
  - Falkland
  - Columbia Shuswap E.A A
  - Columbia Shuswap E.A B
    - \* First Nations Community

### Communities with service less than 3 days a week:

### For inter-regional connections

Eagle Bay

Invermere

Windermere

Canal Flats

Nakusp

Edgewater

Radium Hot Springs

• Fairmont Hot Springs

- Blue River
   Fernie
- ClearwaterSparwood
  - Barriere
- Savona

- Princeton
- Keremeos
- Greenwood
- Grand Forks
- Kaslo
- Creston
- EdgewoodLumby

### For regional connections

- Argenta
  Blue River
- Canoe
  Vavenby
- Eagle Bay
   Birch Island
- Merritt
   Clearwater
- Grand Forks
   Blackpool
- Edgewood
  Barriere
- Nakusp
  Savona
- Wynndel
   Greenwood
- Sun Peaks

BC Southern Interior Regional Ground Transportation Study

## **EXISTING TRANSPORTATION OUTLOOK - STUDIES**

**Thompson-Okanagan Region Transportation Studies** 

Regional Transportation Plan Sustainable Transportation Partnership of the Central Okanagan (STPCO) – 2020

Regional Disruptive Mobility Strategy – 2020

Kelowna Regional Transit System (KRTS) Projects – 2021

South Okanagan-Similkameen Transit Future Plan – 2015

North Okanagan Transit Future Action Plan – 2021

Kamloops Transit Future Action Plan – 2020

Chilliwack and Fraser Valley Regional District Transit Future Action Plan – 2020



### **Columbia-Kootenay Region**

West Kootenay Transit Future Service Plan - 2021 Transit Future Service Plan (Creston Valley) – 2021

Village of Salmo Transit Study – 2022

Elk Valley Transit Future Service Plan – 2020

Columbia Valley Transit Future Service Plan – 2021

Cranbrook Transit System Study - 2021

Kimberley Transit System-2017 Service Expansion – 2017

Sorrento/Blind Bay Incorporation Study - 2019

Shuswap/North Okanagan Rail Trail – 2023

Transport Advocacy Annual Report – 2020

Revelstoke Transportation Master Plan - 2022

Revelstoke Transit Future Service Plan – 2022

Revelstoke Official Transportation Plan - 2022

### **OVERVIEW**

Based on engagement results and analysis undertaken, this section highlights the key challenges and opportunities for improvement when considering inter-community transportation in the Southern Interior.

These can be broadly summarized under the key themes of:

- Regional connectivity
- Access to medical services
- Tourism
- Access to housing
- Economic development
- Other regional challenges

Opportunities and recommended actions to address these challenges are in Sections 8 and 9.





# **REGIONAL CONNECTIVITY**

### Geographic gaps

- The Thompson-Okanagan Region has a lack of integrated regional transit service, gaps in services to regional airports, insufficient car rentals, and a general lack of signage on the highways.
- The Columbia-Kootenay Region has limited public transit or shuttle options especially in the rural and remote communities as access to the region is dominated by private vehicles. There are also safety concerns (both perceived and measured) of travel along Highway 1, which is the key feeder for the entire region.

### Level of service and lack of information

 Some services only operate once or twice per week or are oversubscribed (e.g., connection from Castlegar to Selkirk College).







# ACCESS TO MEDICAL SERVICES

### General observations:

- Primary care centres are where people are travelling to.
- Key destinations in the region are all the communities with major hospitals (e.g., Trail, Kamloops, Kelowna).

### What we heard:

- Not enough service: hard to meet non-negotiable appointments where there is less flexibility in timing or the ability to return home.
- Gaps to access health care in some regions, especially the Kootenay regions to Kelowna, East Kootenay area to Alberta.
- While Lytton is outside the ETSI-BC service area, there is an immediate and critical opportunity to connect that community to Kamloops as it recovers from the fire so that residents have access to healthcare and other services.



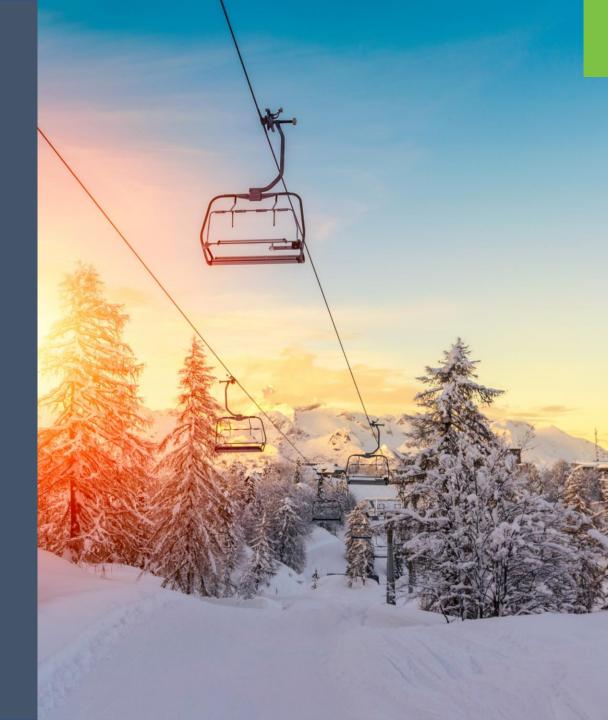


General observations:

- Lack of connection between adjacent centres and resorts(e.g., Kamloops to Sun Peaks) as well as between regional airports and resorts (e.g., Cranbrook to Fernie).
- Less connection between larger centres and Indigenous.
   communities resulting in fewer Indigenous tourism opportunities
- There are several major ski resorts in the Southern Interior.

### What we heard:

- Lack of available employee housing in the visitor destination requires transportation services to connect workforce to nearby communities.
- Lack of taxi or ride-hailing services both in communities and at the airports.
- BC Transit's existing services in communities often do not serve airports or may be cost-prohibitive given community scale.





### General observations:

- Lack of affordable housing within many of the region's cities and smaller tourism-oriented communities.
- Both local and regional transportation can:
  - Enable residents—within a 30-60 minute commute—to access job opportunities in a major centre
  - ✓ Support development of housing in smaller communities
  - Enable older residents to age in place and reduce pressure for them to relocate to major centres

### What we heard:

- The need for more regional service at commuter times, as well as continued improvements to service at non-peak times from smaller communities to the closest larger city or town.
- Improved transportation can also enable Indigenous communities to retain youth and residents through provision of housing options.



# **07** Challenges



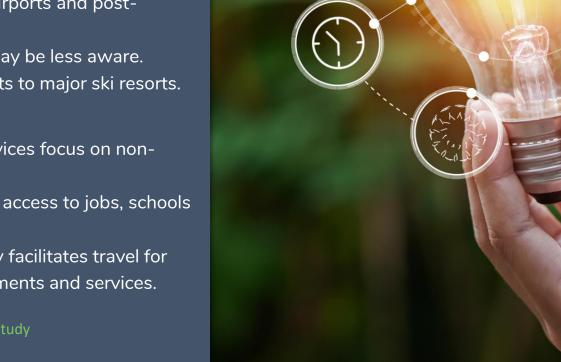
### ECONOMIC DEVELOPMENT

### General observations:

- There is a lack of a cohesive sense of identity and transportation vision for the larger Southern Interior region, which results in a less-cohesive transportation strategy.
- Lack of service connecting smaller communities to airports and postsecondary institutions.
- Some service exists but may be limited and public may be less aware.
- Lack of service from smaller communities and airports to major ski resorts.

### What we heard:

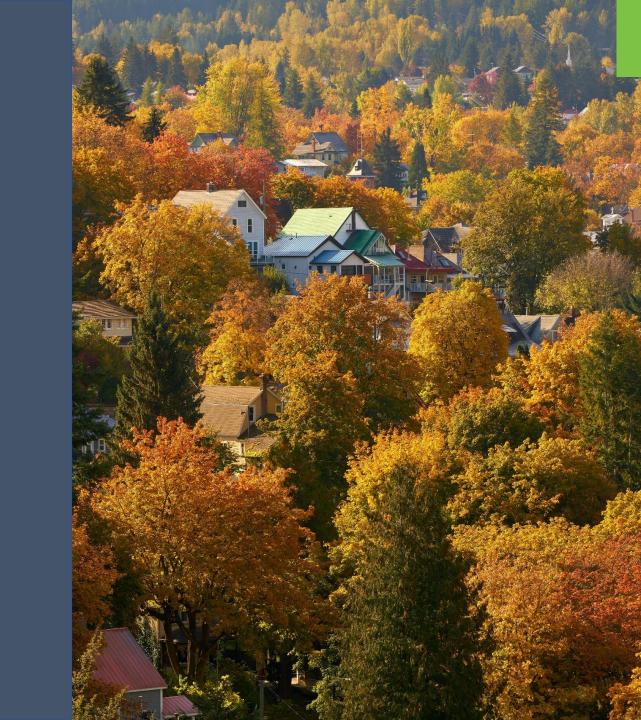
- In many smaller communities, regional and local services focus on noncommuting needs.
- Lack of service impedes economic development and access to jobs, schools and local/regional economies.
- Expanded service at peak commuting times, not only facilitates travel for work and school but also access to medical appointments and services.



# **07** Challenges

### **OTHER GENERAL CHALLENGES**

- Continuous cell coverage along major travel routes, supporting bus stop and park and ride infrastructure, wi-fi connectivity, and interpretive signages are some of the other concerns that need to be addressed in these two regions.
- Even with the existing services in the Columbia-Kootenay Region, there is an issue of reliability due to labor shortages which is causing disruption of services.
- There is a lack of opportunities for new routes, and concerns over the management of winter driving conditions in the Thompson-Okanagan Region.
- There are limited public transit or shuttle options in the Columbia-Kootenay Region especially in the rural and remote communities as access to the region is dominated by private vehicles.
- Both the perceived and actual safety of travel along Highway 1 is of paramount importance, as it is the key feeder for the entire region.
- Lack of funding for operating and maintenance for existing service.



### SERVICE FRAMEWORK

Ideally inter-community transportation is best understood and planned for as a layered service framework or transportation ecosystem.

Southern Interior B.C. has a distinct advantage over other areas of the province because it already has a robust set of these layers in place:

- Inter-regional connections operating as the very top level connecting across longer distances and regional district boundaries.
- **Regional connections** connecting communities within regional districts between each other.
- Local connections within communities, as well as "First Mile / Last Mile" connection to adjacent rural areas.



#### TRANSPORTATION SERVICE FRAMEWORK: IDEALLY A LAYERED APPROACH

One substantial opportunity for the region is to build onto the existing framework of services to create a conceptual visioning tool to better convey these layers of service and how specific inter-regional and regional corridors might be prioritized for further improvement.

- Such a tool provides an opportunity to better communicate and promote services together. It also enables communities to come together to review the gaps in service in a holistic way and engage in meaningful discussions on what steps can be taken to strengthen transportation options for their residents.
- It would also support communities to come together to prioritize corridors and identify desired level of service required along them to ensure access to essential services and destinations (ie: medical services, employment, education and tourism), It could include consideration to governance or process changes to better enable coordination and planning of services across the various organizations involved.
- As an outcome to these collaborative discussions, rationale for investment priorities can be used to leverage funding to fill gaps in service.

The following pages provide examples of how services could be conceptually depicted as a potential starting point for further discussion at the community and provincial level.

Figure 22. Transportation Service Framework

### LAYER 1: INTER-REGIONAL CONNECTIONS

Figure 23 provides an example of a conceptual depiction of the inter-regional connections. Building on existing connections, it shows key corridors and connections between Regional Centres within the Southern Interior, as well to major centres in neighbouring provinces (Alberta) and other regions within B.C. (Metro Vancouver, Prince George).

Note: Key communities are shown on the map to improve its legibility, however service is considered for all communities along the way.



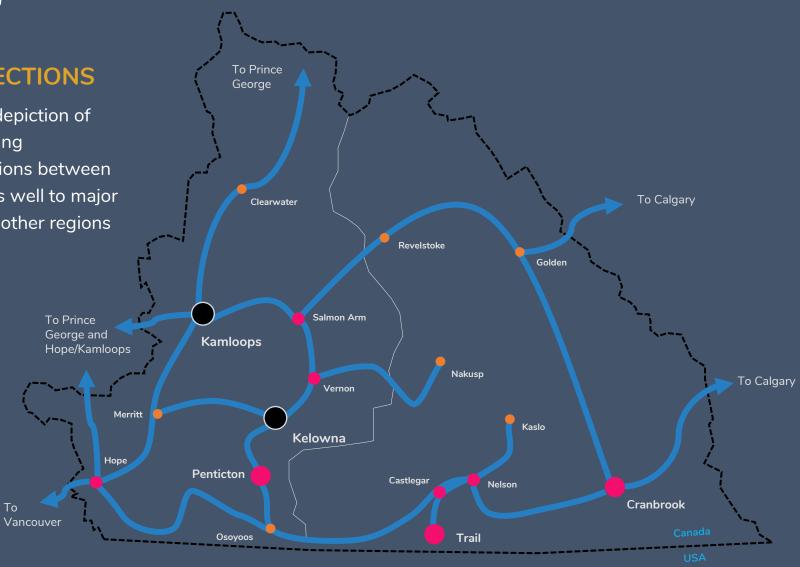


Figure 23. Inter-Regional Connections Conceptual Map

### LAYER 2+3: REGIONAL & LOCAL CONNECTIONS

Figure 24 presents the subsequent layers of regional services, as well as local connections between outlying rural communities and the adjacent centres. This example shows how the inter-regional and regional layers work together to improve service. It also shows a conceptual example of how connections within larger sub-regions (Thompson-Nicola, Okanagan, West Kootenay, Columbia-East Kootenay) could be strengthened, similar to work To Prince George an that communities within the West Kootenay Transit System have already been undertaking.



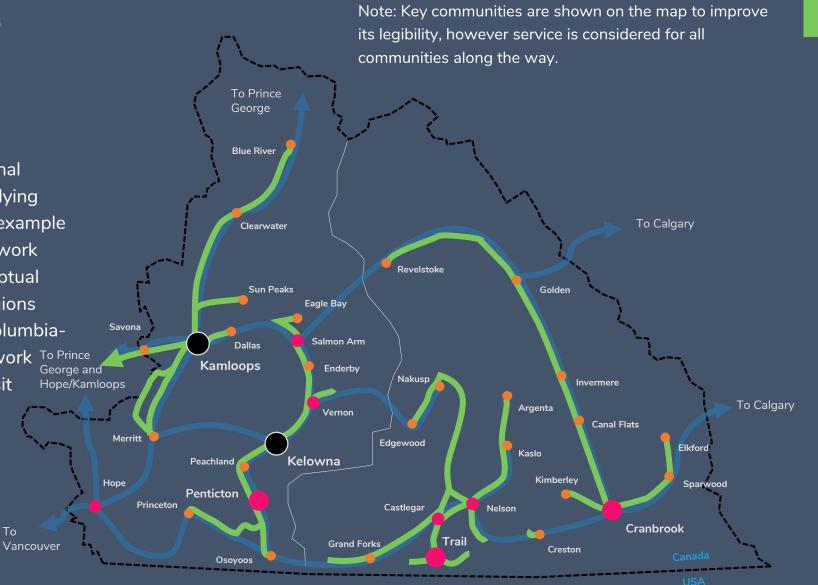


Figure 24. Regional and Local Connections Conceptual Map

### FUNDING – EXISTING AVAILABLE PROGRAMS

ORGANIZATION,				
Program Name Funding Description				
Federal Funding Program				
INFRASTRUCTURE CANADA,	Provides funding to rural, remote, Northern, and Indigenous communities across Canada to develop transit solutions			
Rural Transit Solutions Fund (RTSF)	through two program application streams: (1) Planning and Design, and (2) Capital.			
INFRASTRUCTURE CANADA,	The Rural and Northern Communities stream under ICIP covers projects that aim to improve road, air or marine			
Investing in Canada Infrastructure Program (ICIP) – Rural and Northern Communities stream	infrastructure.			
FIRST NATIONS EDUCATION STEERING COMMITTEE,	The BC Tripartite Education Agreement establishes commitments to support First Nations students' educational			
BC Tripartite Education Agreement (BCTEA) – Schedule G, Transportation for First Nation	outcomes. Schedule G of the agreement sets out the commitment to address the transportation needs of First Nations			
Students Attending BC Public Schools	students who live on-reserve and attend BC Public Schools.			
INDIGENOUS SERVICES CANADA (ISC) & CROWN-INDIGENOUS RELATIONS AND	ISC works collaboratively with partners to improve access to high quality services for First Nations, Inuit and Métis			
NORTHERN AFFAIRS CANADA (CIRNAC)	across Canada. CIRNAC looks to renew nation-to-nation, Inuit-Crown, government-to-government relationships			
	between Canada and First Nations, Inuit and Métis. Transportation or infrastructure is not explicitly mentioned as within			
the scope of CIRNAC funding programs, however, there may be opportunities depending on the application				
INFRASTRUCTURE CANADA,	The Active Transportation Fund will invest in projects that build new and expanded networks of pathways, bike lanes,			
Active Transportation Fund	trails and pedestrian bridges, in addition to supporting active transportation planning and stakeholder engagement			
	activities.			
INFRASTRUCTURE CANADA,	The Public Transit Infrastructure Fund is a plan to provide a permanent public transit fund of \$3B per year, beginning in			
Public Transit Infrastructure Fund	2026/27.			
INFRASTRUCTURE CANADA,	The Canada Community-Building Fund (CCBF) is a fund meant to support local infrastructure projects (formerly the			
Canada Community- Building Fund (CCBF)	Federal Gas Tax Fund).			
Crov	vn and Other Agency Programs			
BC TRANSIT,	The Transit Shelter Program provides municipalities with funding to purchase bus shelters.			
Transit Shelter Program				
	Provincial Programs			
MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE,	The Transit Minor Betterments Program provides funding for small transit infrastructure upgrades.			
Transit Minor Betterments Program				
MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE,	The BC Active Transportation Grant Program allows for cost-sharing of active transportation projects. The program			
BC Active Transportation Grant Program	offers two grant options, Infrastructure grants or Network Planning grants.			
MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE,	The Passenger Transportation Accessibility Program (PTAP) aims to improve services and experiences for the			
Passenger Transportation Accessibility Program (PTAP);	accessibility community by providing funding and training to the taxi industry.			
Wheelchair Accessible Vehicle (WAV) Maintenance Rebate Funding Stream	WAV Maintenance Rebate Funding Stream subsidizes eligible applicants for the added maintenance costs associated			
	with operating a Wheelchair Accessible Vehicle (WAV) taxi.			

### FUNDING – EXISTING AVAILABLE PROGRAMS (Continued)

ORGANIZATION,	
Program Name	Funding Description
	Provincial Programs, Continued
MINSTRY OF HEALTH & MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE, British Columbia Vision Zero in Road Safety Grant Program	Vision Zero is a grant program that supports the improvement of road safety. The program is delivered under two streams: Stream #1 and Stream #2. #1: For the design and installation of low- cost road infrastructure improvements, as well as policy changes and other initiatives. #2: For projects that are directed by Indigenous communities and governments. Projects can be the same as in Stream #1, with the addition of other Indigenous-led road safety priorities.
UNION OF BC MUNICIPALITIES, Complete Communities	The Complete Communities program is a new grant program that supports communities in undertaking assessments to inform land use decision-making, considering housing need, supply, and location; providing transportation options including increased walkability; and making connections to infrastructure investment and servicing decisions.
UNION OF BC MUNICIPALITIES & MINISTRY OF MUNICIPAL AFFAIRS, Community to Community Forum	The Union of BC Municipalities Community to Community Forum (UBCM C2C) is a funding program to support the hosting of forums to gather for dialogue to build on opportunities, support reconciliation efforts, resolve issues of common responsibility, interest or concern, and advance tangible outcomes.
MINSTRY OF JOBS, ECONOMIC DEVELOPMENT AND INNOVATION Rural Economic Diversification and Infrastructure Program (REDIP)	REDIP is a grant program that supports projects that promote economic diversification, resilience, clean growth opportunities, and infrastructure development.
MINISTRY OF ENERGY, MINES, AND LOW CARBON INNOVATION (EMLI), Go Electric Rebates (Formerly 'Specialty Use Vehicle Incentive Program [SUVI]')	Funding for new specialty use electric vehicles including motorcycles, low-speed vehicles, electric cargo bicycles (cargo e- bikes), utility vehicles, airport and port vehicles, and a variety of medium- and heavy-duty vehicles (Class 3-8 vehicles).
MINSTRY OF ENERGY, MINES, AND LOW CARBON INNOVATION (EMLI), Commercial Vehicle Pilots Program	Funding for ZEVs: medium- and heavy-duty on-road vehicles (including buses), rail, marine, aircraft and off-road equipment, and supporting infrastructure.
MINISTRY OF ENERGY, MINES, AND LOW CARBON	Public fast-charger funding for level 3 EV charging stations (Direct Current Fast Charger – DCFCs). Level 2 charger funding
INNOVATION (EMLI), Public Charger Program	Funding is available if the level 2 is co-located with a DCFC or in a rural and/or Indigenous Community.
MINSTRY OF ENERGY, MINES, AND LOW CARBON INNOVATION (EMLI) & BC HYDRO, EV Charger Rebate Program	Funding for level 2 charging stations for multi-unit residential buildings (MURBs) and workplaces.
MINISTRY OF ENERGY, MINES, AND LOW CARBON INNOVATION (EMLI), Fleets Program	Funding for level 2 and Direct Current Fast Charger (DCFC) charging infrastructure. Additional support such as funding for fleet and infrastructure assessments, and electric infrastructure upgrade funding may also be available. The program also offers training sessions, webinars, and access to ZEV fleet advisor who provides consultation, education and advice.



### Recommendation Framework

To address the challenges identified such as the lack of regional connectivity and access to medical services, tourist attractions and housing, while ensuring that there are options for the most vulnerable and remote communities, there are several actions that could be considered.

#### These actions include:

- Adopting Technology & Coordination
- Acquiring Funding
- Amending Policy & Regulatory Frameworks
- Undertaking a Technical Study



## Technology & Coordination

Ways to leverage technology to better coordinate transportation services, as well as create an integrated vision for inter-community transportation.



Policy and Regulatory Frameworks

Advocate, review and make changes to policies and regulatory frameworks to more easily facilitate transportation improvements.



Operating and capital funding options to improve transportation services by network layer, including potential funding and operating partners.



### **Technical Studies**

Undertake technical feasibility studies for specific transportation gaps that require further granular review to assess requirements. Actions

### SUMMARY OF ACTIONS

The following pages provide a set of recommendations for the consideration of the Provincial Government and potential partners. The recommendations are summarized as follows:

### **Technology & Coordination**

- 1A: Sponsor an overarching technology at the provincial level to better enable citizens to view and book trips with the many transportation options that already exist.
- 1B: Seek an opportunity for critical partners collaborate and **determine a framework for the inter-regional and regional priority corridors.**

### Funding

• 2A: Consider increasing Health Connections funding



- 2B: Implement grant programs for locally operated shuttle and volunteer driver programs
- 2C: Leverage existing long-distance operators by offering subsidies to grow the network, provide more trips and better coordinate services.
- 2D: Continue to expand funding for BC Transit led regional and inter-regional services.
- 2E: Explore a funding partnership with the tourism sector to expand shuttle services.

### **Policy and Regulatory Frameworks**



- 3A: Consider changes to Local Government Act to more easily enable Regional Districts to support and expand regional and interregional transportation options
- **3B**: Consider for **amendments to Passenger Transportation Board regulatory requirements** to create more flexibility for private intercity services.
- 3C: Amend the BC Transit Act to enable Indigenous communities to be sponsoring partners, modernize the suite of transportation options it delivers.
- 3D: Advocate for **amendments to the Housing Supply Act** to include Southern Interior communities.

### **Technical Studies**

- 4A: Explore the **feasibility of ride-hailing and on-demand transit solutions** in lower density communities.
- 4B: Undertake a study to determine options for how to make **airport taxi service** viable to support residents and visitors.



## **TECHNOLOGY & COORDINATION**

Action	Description + Rationale	Potential Partners		
Action 1A: Sponsor an overarching technology at the provincial level to better enable citizens to view and book trips with the many transportation options that already exist.	There are already many publicly and privately operated transportation services in the Southern Interior, but they are uncoordinated, and it is harder for citizens to understand the options. A technology platform could consolidate all service offerings together in one place and better enable providers to coordinate trips between them, post available trips, and provide more responsive on-demand services in smaller communities.	<b>Primary;</b> Provincial Government <b>Secondary;</b> BC Transit, Private Operators and other Transportation Service Providers		
Action 1B: Seek an opportunity for critical partners collaborate and determine the inter-regional and regional priority corridors.	As follow-up to this study, a meeting can be facilitated with Indigenous communities, local governments, and regional districts to workshop and prioritize the inter-regional and regional corridors. The desired outcomes of this meeting would be to [a] better position communities in the Southern Interior for funding opportunities and [b] confirm and address the major gaps in service in the region.	<b>Primary;</b> BC Transit, Regional Districts, Indigenous communities		

## FUNDING

Action	Description + Rationale	Potential Partners	
Action 2A: Consider increasing Health Connections funding.	While Health Connections funding has increased to address inflationary costs changes, the total number of service hours has remained static and not kept up with regional population growth or an aging population. Increased Health Connections funding not only addresses a primary travel need but can also provide additional service to support all types of travel and address social determinants of health.	<b>Primary;</b> Provincial Government, Interior Health, BC Transit	
Action 2B: Implement grant programs for locally operated shuttle and volunteer driver programs.	There are several examples in the Southern Interior of community operated shuttle and volunteer driver programs servicing Indigenous communities and smaller municipalities. Creating grant programs can offset the costs of operating these services, especially in communities where a BC Transit model may not be financially viable.	<b>Primary;</b> Provincial Government <b>Secondary;</b> Indigenous communities	



## FUNDING

Action	Description + Rationale	Potential Partners
Action 2C: Leverage existing long- distance operators by offering subsidies to grow the network, provide more trips and better coordinate services.	Unlike in Northern BC where lower population numbers and long travel distances make intercity services less viable, the Southern Interior has existing private carriers. Offering a subsidy to private carriers in return for coordinating service could enable increased frequency on existing corridors, as well as incentivize expansion to currently less-profitable unserved corridors.	<b>Primary;</b> Provincial Government <b>Secondary;</b> Transportation Service Providers
Action 2D: Continue to expand funding for BC Transit led regional and inter-regional services.	There have been little to no increases in provincial funding for regional and inter-regional services operated by BC Transit in the Southern Interior. BC Transit and the provincial government could engage in conversations to understand where the province sees the priority for BC Transit operated regional and inter- regional services to inform where funding could be expanded to support those services. This could include partnerships with tourism organizations and Indigenous communities that do not currently receive BC Transit service.	<b>Primary;</b> Provincial Government, BC Transit <b>Secondary;</b> Regional Districts, Tourism Organizations, Indigenous communities

## FUNDING

Action	Description + Rationale	Potential Partners	
Action 2E: Explore a funding partnership with the tourism sector to expand shuttle services.	There are several resorts and tourism destinations that currently provide shuttle services for their guests. In tandem with Action 2B, these services can be expanded with additional funding to service other trip purposes including transportation of employees from nearby communities at standard and non-standard commuting times.	<b>Primary;</b> Provincial Government <b>Secondary;</b> Tourism Organizations	



## POLICY & REGULATORY AMENDMENTS

Action	Description + Rationale	Potential Partners
Action 3A: Consider changes to Local Government Act to more easily enable Regional Districts to support and expand regional and interregional transportation options.	Regional Districts are a logical governance entity to help coordinate and help fund regional and inter-regional transportation of all kinds (Intercity, BC Transit, local shuttle programs, first mile/last mile) but legally cannot expand their scope without a Service Function and Service Establishment Bylaw or changes to these. Changing what can be done for a "Transportation" function without voter assent (similar to way "Economic Development" is treated), would provide more flexibility and responsiveness. A regulatory toolkit with suggested bylaw language and best practice processes would also be helpful.	<b>Primary;</b> Provincial Government <b>Secondary</b> Regional Districts
Action 3B: Consider for amendments to Passenger Transportation Board regulatory requirements to create more flexibility for private intercity services.	There are several existing private intercity service operators that provide exclusive service to airports and hotels. Regulatory amendments to the Passenger Transportation Board could enable these services to also serve residents trying to access health care centres and other destinations.	<b>Primary;</b> Passenger Transportation Board



## POLICY & REGULATORY AMENDMENTS

Action	Description + Rationale	Potential Partners	
Action 3C: Amend the BC Transit Act to enable Indigenous communities to be sponsoring partners, modernize the suite of transportation options it delivers.	Currently the BC Transit Act only enables "local governments" to act as a sponsoring partner for transit service. Expanding this to include "First Nations" would better enable partnerships with Indigenous communities. Consideration should also be given to the types of services outlined in the Act to ensure that they are comprehensive of the existing and future spectrums of service.	<b>Primary;</b> Provincial Government, BC Transit <b>Secondary;</b> Indigenous communities, Local Governments	
Action 3D: Advocate for amendments to the Housing Supply Act to include Southern Interior communities.	Employees working in the tourism sector lack housing options in the communities in which they work. Streamlining local development approvals—via the Housing Supply Act—in a select number of tourism-based communities can result in greater housing supply and therefore reduce the transportation gap.	<b>Primary;</b> Tourism Organizations <b>Secondary;</b> Local Governments, Indigenous communities	



## **TECHNICAL STUDY**

Action	Description + Rationale	Potential Partners		
Action 4A: Explore the feasibility of ride-hailing and on-demand transit solutions in lower density communities.	BC Transit's conventional services do not serve many of the more rural and Indigenous communities in the Southern Interior. There is an opportunity for ride-hailing and/or on-demand transit to fill this void. A feasibility analysis is required to determine whether these transportation solutions are viable.	<b>Primary;</b> BC Transit, Ride- hailing Operators		
Action 4B: Undertake a study to determine options for how to make airport taxi service viable to support residents and visitors.	Taxi service is limited across the more remote locations in the Southern Interior. Limited service, particularly at the smaller airports, has and continues to make it more challenging for visitors to access tourism destinations and for locals with few transportation options to access their communities.	<b>Primary;</b> Provincial Government <b>Secondary;</b> Post-Secondary Institutions, Taxi and Ride- hailing Operators, Tourism Organizations		

## **10** Moving Forward

The logical next step resulting from this work would be the dissemination of this report to various levels of government, funding partners and other possible partners to seek alignment on the future of mobility in the Southern Interior and next steps to achieve it.

This study has identified gaps in the existing transportation infrastructure in the Southern Interior. However, it also highlights the many existing, organically grown, locally supported mobility success stories that need to be celebrated. When thinking of next steps, the priority should be on increasing awareness of existing transportation options through a robust marketing and communication campaign.

Following this, other priorities involve ensuring that resources and programs/policies are in place to support basic levels of transportation services in small, remote communities in the Southern Interior to connect to regional and inter-regional transportation services. Concurrent to this would be identifying funding and partnership opportunities to improve and strengthen existing connections. Lastly, it is critical to create new connections where none currently exist.

#### **THANK YOU!**

The Economic Trust of the Southern Interior (ETSI-BC) would like to thank the many individuals and organizations who assisted in this consultation process.

In particular, we would like to thank those individuals who served as part of the project's Working Group, as well as the many other representatives who participated in the roundtable interviews and survey. Your participation has contributed towards the further development of a more connected and resilient Southern Interior.

ETSI-BC would also like to thank the Government of BC for providing funding to undertake this project.

## **BC SOUTHERN INTERIOR**

**REGIONAL GROUND TRANSPORTATION STUDY APPENDIX A - WHAT WE HEARD** 













# **Territorial Acknowledgement**

The ETSI-BC service area includes 33 First Nations Communities, including those belonging to the Ktunaxa, Nlaka'pamux, Secwépemc, Sinixt, Stó:lō and Syilx/Okanagan Nations, plus 5 Independents.

The region is also home to 14 Chartered Métis Communities.

We are grateful to live, work, travel and play on this land.

## Funding Acknowledgement

The BC Southern Interior Regional Ground Transportation Study has been made possible thanks to funding from the BC Ministry of Transportation and Infrastructure.



## **Table of Contents**

**01** Project Timelines



Virtual Roundtable Results



Engagement

Acknowledgements



Online Survey Results

## **01** Project Timeline



- Mid-Late May 2023 Project Start Up:
- Developing proposed approach to Working Group, engagement
- Initial research, context review
- arly Mid June 2023 Undertaking Engagement:
- Working Group Mtg. 1
- Virtual Roundtables
  - One-on-One
  - Interviews
- Online Survey

•

Mapping & Analysis

- 1id June Early July 2023 Summarizing Outcomes:
- Summarizing
- Engagement Results
- Completing
   Research
- Developing Draft Recommendations

- arly Mid July 2023 Developing Draft Report:
- Working Group Mtg. 2
- Discussing engagement outcomes
- Summarizing study results
- Confirming recommendations

Mid – Late July 2023 Finalizing Study

### ENGAGEMENT PURPOSE

The Regional Ground Transportation Study was supported by a robust engagement process incorporating various opportunities for Indigenous communities, local governments, stakeholders and citizens to be actively involved in shaping the outcome of the review and its recommendations.

The purpose of the engagement process was to:

- Better understand passenger transportation needs and opportunities in the Southern Interior of BC.
- Hear from Indigenous and local governments, service operators, and the community about what's working, priorities for change, and their potential roles in future transportation
- Identify all existing ground transportation in the region.

### LEVELS OF ENGAGEMENT

## INFORM

- Provide participants with balanced and objective information to assist them in understanding the problems, alternatives and/or solutions
- Keep the participants informed



- Obtain feedback on analysis, alternatives and/or decisions
- Listen to, acknowledge concerns and provide feedback on how participant input influenced the decision

### **ENGAGEMENT APPROACH**

The engagement approach was multi-faceted and included:

- A project Working Group made up of representatives from First Nations, local governments and post-secondary organization—all of whom provide guidance and insight into the process and recommendations.
- A project web landing page on the ETSI-BC website to direct participants to the engagement opportunities and how they could reach the project team.
- **Eight virtual roundtable group sessions** were held with community representatives and stakeholder organizations June 14-21, 2023.
- Additional targeted one-on-one interview sessions were held with members of Interior Health, BC Transit, Tourism Fernie & Fernie Chamber of Commerce.
- An online survey focused on hearing from organizations and stakeholders was available from June 12-26, 2023 and 214 survey responses (186 completed surveys) were received.
- The information was promoted broadly through ETSI-BC communications channels, with targeted emails to participate in roundtables and the survey also sent to key groups.

#### BC Southern Interior Regional Ground Transportation Study - Online Survey

#### Destinations, Connections, Purpose, Types of Travel

What type of organization do you belong to? (select one response only)
O Indigenous Government / Community - Write In (Required)
O Regional District - Write In
O Municipality - Write In (Required)
O Chamber of Commerce / Economic Development
O Post-Secondary Institution
O Health Care
O Tourism Operator
O Existing Transportation Service Provider
O Other Community Organization - Write In (Required)
What is the name of the community where your organization is located?



### WORKING GROUP PARTICIPANTS

- ✤ Laurel Douglas, ETSI-BC
- Erin Toop, Toop Consulting (on behalf of ETSI-BC)
- Aminda Joseph, ?aqam First Nation
- Arnold John, Tk'emlúps te Secwe'pemc
- Collette Sunday, Upper Nicola Band
- \* Kari Relander, Lower Nicola Indian Band
- 🚸 Tetku Marchand, Okanagan Indian Band
- \* Bill Newell, Regional District of Okanagan-Similkameen
- David Komaike, Regional District of Central Okanagan
- David Sewell, Regional District of North Okanagan
- Donna Dean, Regional District of Kootenay Boundary
- Jeremy Dresner, Regional District of Okanagan-Similkameen
- Sohn MacLean, Regional District of Columbia-Shuswap
- Scott Hildebrand, Regional District of Thompson-Nicola
- Shawn Tomlin, Regional District of East Kootenay
- Suraj Bral, Regional District of Okanagan-Similkameen
- Tom Dool, Regional District Central Kootenay
- Mark Fercho, City of Cranbrook
- Dr. Sarah Breen, Selkirk College



### SURVEY AND ROUNDTABLE RESULTS

The following section provides highlights from the survey results, with notes on key themes heard through the survey, as well as roundtable and one-on-one interview sessions.

In general, there was strong alignment between what was heard in the virtual sessions and the survey results.



**186 Survey Respondents** 



**41** Working Group and Roundtable Participants

827 Total Comments

### **ONLINE SURVEY RESULTS**

The online survey focused on hearing from organizations and stakeholders. It was available online from June 12-26, 2023. The following sections provide an overview of the survey results as it relates to:

- Who we heard from
- Distance travelled to destination
- Top regional destinations
- Existing transportation services currently available
- What is working well
- What matters the most
- Challenges and opportunities

### WHO WE HEARD FROM

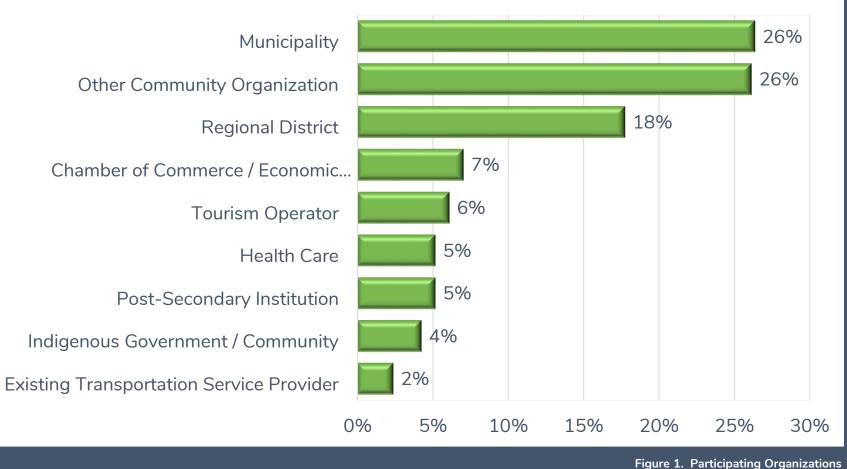
**Question:** 

What type of organization do you belong to?

#### Key Findings:

Survey participation included a wide range of organization types.

### What type of organization do you belong to?



Appendix A - What We Heard

### WHO WE HEARD FROM

**Question:** 

What is the name of the community where your organization is located?

#### Key Findings:

We heard from all 9 Regional Districts within the Southern Interior.

### **Participation by Regional District (%)**

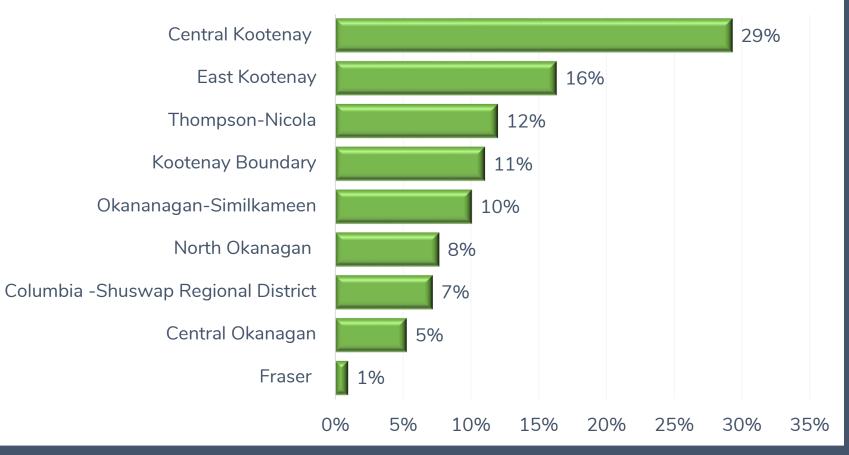


Figure 2. Participation by Regional District

### DISTANCE TRAVELLED

Question:

How far do your community residents or your clients / members need to travel to access Health care, Day-to-day goods & services, Shopping items, Education and Employment/jobs.

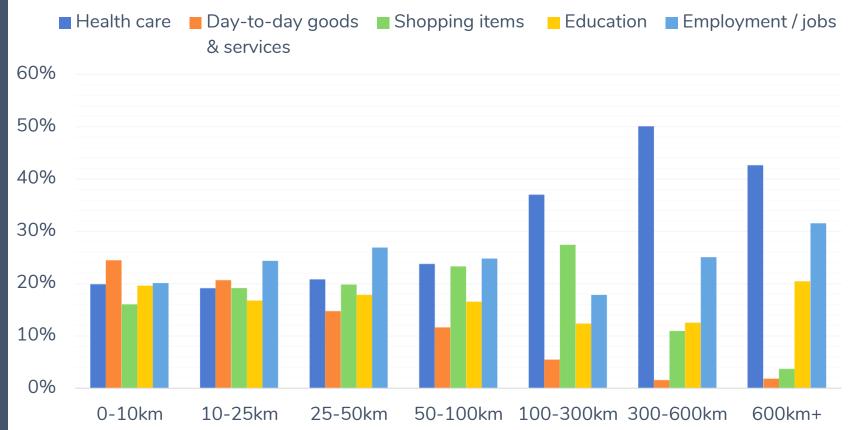
#### Key Findings:

Day to day goods and services trips taken within 25km.

People are travelling farther for health care services.

Distance to place of employment generally within 100km.

### **Distance Travelled to Destination**



### **TOP REGIONAL DESTINATIONS**

#### **Question:**

What are the top three regional destinations within the Southern Interior of BC that you think should be prioritized to improve access to them?

#### Key Findings:

The top regional destinations include Kelowna, Cranbrook, Trail, Kamloops and Penticton, which align with what was heard during the roundtable sessions.

These communities are major health care destinations.



Figure 4. Top Regional Destinations

### EXISTING TRANSPORTATION SERVICES CURRENTLY AVAILABLE

#### Question:

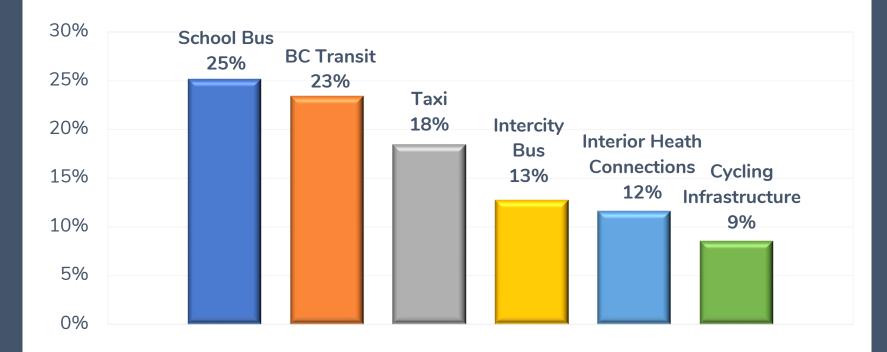
Which of the following type(s) of transportation options are currently available in your community?

#### Key Findings:

School bus and BC Transit are the most commonly available services, though level of service for BC Transit options varies widely between the different communities.

Relative lack of taxi compared to urban areas.

### **Transportation Services Available**



### EXISTING TRANSPORTATION SERVICES CURRENTLY AVAILABLE (cont'd)

#### Question:

Are there any local transportation options that you are aware of that we may not have captured already? (i.e. small private or nonprofit shuttles? Taxi operators? Community transportation social media groups? Volunteer driver programs, etc.?)



- Masonic Lodge Cancer Car which takes patients to Kelowna
- Volunteer Driver Program through the Seniors activity Centre for medical services
- Shuttle YYC to Golden and Downtown to Kicking Horse (December 22 April 1)
- Cariboo-Okanagan Connector -for medical transport only (Pilot project with Interior Health)
- Angel flight (East Kootenay) serves Kelowna health care safe walking paths
- LSCSS Volunteer Driver Program
- Lime shared e-scooters and e-bikes
- HandyDART
- Mountain Man Mike
- Social Media (Facebook)
- Teck's work buses
- Private paid shuttles
- Fernie Tourism Shuttles

### CHALLENGES & OPPORTUNITIES: CURRENT SERVICE SATISFACTION LEVELS

#### Question

On a scale from 1 to 7 where 1 is the lowest and 7 is the highest, how would you rate the following when thinking about your community's access to transportation in the Southern Interior of BC?

### SUBSTANTIAL DISSATISFACTION WITH:

- Trip or service frequency (84%)
- Closeness of transportation service to key destinations outside community (83%)
- Days of the week of operation (77%)
- Closeness of transportation service to your community (70%)
- Accessibility to people with a disability (65%)

### MOST SATISFIED WITH:

- Value for the money / fares (38%)
- Feeling of personal safety while using or waiting for the service (37%)
- Comfort of vehicles (33%)

					1		
	Very	Dissatisfied	Somewhat	Neutral/	Somewhat	Satisfied	Very
	Dissatisfied		Dissatisfied	Unsure	Satisfied		satisfied
Trip or service frequency	42%	29%	13%	9%	5%	2%	0%
Closeness of transportation service							
to key destinations outside of your community	37%	30%	15%	6%	6%	5%	0%
Days of the week of operation	36%	28%	13%	12%	7%	3%	2%
Closeness of transportation							
service to your community	28%	26%	15%	9%	13%	6% 🏅	2%
Accessibility to people with a disability	34%	16%	15%	22%	4%	7%	1%
Access to information on tranportation							
services that are available	18%	22%	20%	16%	15%	6%	2%
Ability to book a trip online or over the phone	22%	16%	11%	33%	12%	6%	1%
Value for the money / fares	14%	12%	8%	29%	15%	13%	10%
Feeling of personal safety while using/waiting							
for the service	12%	7%	13%	31%	12%	14%	10%
Comfort of vehicles	16%	6%	7%	38%	14%	14%	5%

#### Appendix A - What We Heard

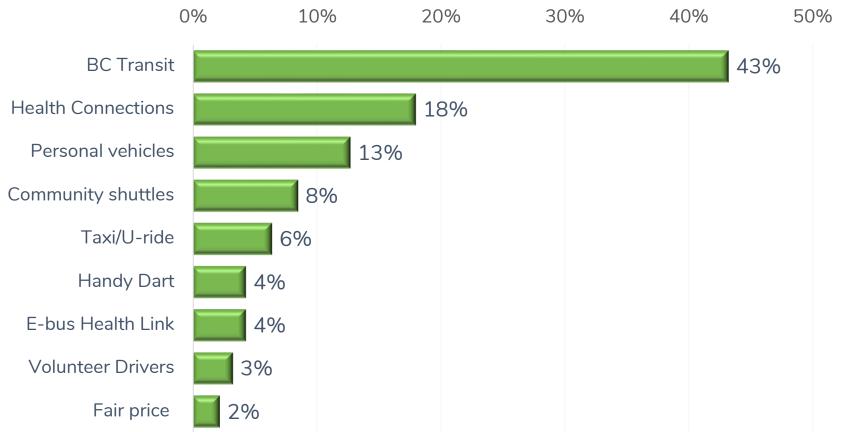
### WHAT IS WORKING WELL

#### Question:

When thinking about transportation services that may currently exist in your community or region, what is working well?

#### Key Findings:

BC Transit and Health Connections are working well but participants also stated there is a need for more service to meet demand and better enable access to employment, services and medical appointments.



What is Working Well (%)

### WHAT MATTERS THE MOST

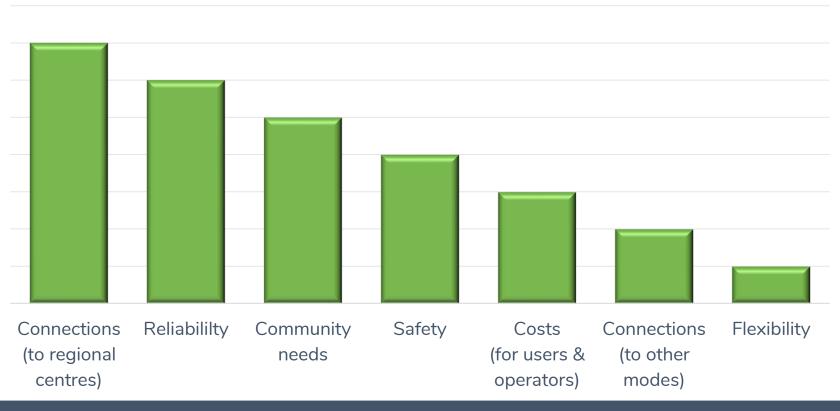
#### Question:

When considering transportation services in the Southern Interior of BC, what matters most to you? Please select your top 3 from the following service elements.

#### Key Findings:

The highest ranked options included (1) connections to regional centres; (2) reliability of service; and (3) aligning with community needs. These three were seen as the most important attributes to consider around any future intercommunity transportation improvements.

## What Matters the Most (ranking question)



#### Challenges to existing regional or inter-community services

Lack of frequency/scheduling	34%
No service in rural communities	18%
Lack of full services to local communities	14%
Volume of daily commuters	10%
Funding	6%
Cost of taxi/private shuttles	4%
Weekend availability	3%
Lack of options for return journey in rural communities	3%
Limited hours & coverage of inter-community buses	3%
Lack of service on Castlegar, Nelson & Trail route	3%
Lack of information about services/awareness	1%

WHAT MATTERS THE MOST

#### Question:

What are the challenges to existing transportation services in your community?

#### Key Findings:

Eleven major themes were identified with the top three being (1) lack of frequency; (2) route coverage; and (3) full service to local communities.

#### CHALLENGES AND OPPORTUNITIES - QUOTES

We have full neighbourhoods that do not have transit service. The frequency outside of college school hours is challenging

> Respondent representing a Municipality

"Nobody uses transit because there aren't enough routes and schedules aren't posted or easily accessible. On-demand service requires 24-hour advance notice"

Respondent representing a Municipality

Time of service is challenging. At peak times buses are full and there's no room. But there's no service later in the evenings or on Sundays

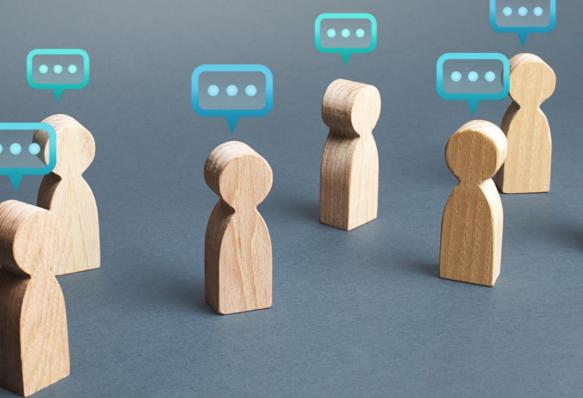
Respondent representing a Post-secondary Institution

#### "

"

"Tourism Industry needs to be a partner with BC Transit along with municipalities and regional governments, to partner on solutions that meet needs of visitor and local solutions."

> Respondent representing a Tourism Organization



#### COMMENTS AND SUGGESTIONS

#### Question:

Do you have any further comments or suggestions about what matters most to you when it comes to transportation in your community or in the Southern Interior of BC more broadly?

- Accessible, reliable and frequent inter-community transportation service (especially for healthcare services)
- Funding by provincial/federal government to improve transportation in rural communities
- Switching to mini vans, passenger vans instead of large buses in small communities
- Better marketing by community partners to spread awareness about the services
- Increasing community input in the decision-making process
- Regional connections
- Training local and Indigenous community members to be the transportation operators
- Integration of more active transportation options in the communities
- Car-sharing
- Municipalities should fulfil advocacy and communication role
- Subsidizing private partners to provide service in rural communities

#### SUMMARY OF KEY THEMES:

- Increase in the frequency and consistency of the service, especially for medical services
- Accessible and affordable transportation options for vulnerable groups
- Increasing connections to regional centres
- Switching large buses with small buses, vans, etc.
- Better marketing of the existing services to increase the awareness
- On-Demand service for seniors
- Majority of respondents expressed need of a route between Castlegar, Trail and Nelson as many students commute via that route to Selkirk college.

#### VIRTUAL ROUNDTABLE RESULTS

Eight virtual roundtable group sessions were held with community representatives and stakeholder organizations June 14-21, 2023

Additional targeted one-on-one interview sessions were held with members of Interior Health, BC Transit, Tourism Fernie, and the Fernie Chamber of Commerce.

The following sections provide an overview of the virtual roundtable discussion results as it relates to:

- Who we heard from
- What is working well
- Challenges to existing transportation services
- Gaps with existing transportation options
- Opportunities for partnerships



#### ENGAGEMENT ROUNDTABLE AND INTERVIEW PARTICIPANTS

- Neskonlith Indian Band
- Regional District of Thompson-Nicola
- Regional District of East Kootenay
- Regional District of Central Kootenay
- Regional District of Fraser Valley
- BC Transit Kamloops
- BC Transit East and West Kootenays
- 🚸 🛛 BC Transit Okanagan
- 🚸 🛛 BC Transit Kelowna
- ✤ Interior Health
- Passenger Transportation Board
- College of the Rockies Invermere Campus

- Penticton and Area Cooperative Enterprises
- Fernie Chamber of Commerce
- City of Castlegar
- ✤ Tourism Fernie
- Town of Oliver
- Village of Keremeos
- Village of Salmo
- Tourism of Sun Peaks
- ✤ Tourism Wells Gray
- BlueStar Coachlines
- Konkin Cycling Without Age
- ✤ Foresight Canada

#### WHAT IS WORKING WELL

- Public transit is being used to allow people to access healthcare and for commuting purposes.
- When placed strategically, often along main routes, BC Transit is well utilized.
- Private shuttles are available for inter-regional transportation but are a pricey option. Notably, within the Southern Interior, private shuttles are often available from rural communities to resorts, such as ski hills, but can be limited to the ski season.
- Taxi and ride-share options are available, however more vulnerable populations may be priced out.
- People rely on friends or family members for transportation.
- Posts can be made to online groups, such as community pages on Facebook, to organize private ride-sharing with other community members.
- Volunteer driving programs are available to help people get groceries and access medical appointments within municipal limits.
- IFT completes most hospital transfers that do not require medical care, which frees up ambulances to attend 911 calls.
- Health Connections and other medical buses connect rural residents to healthcare services outside of their communities. Northern BC has a Health Connections model that Interior Health would like to adopt, this would eliminate the use of ambulance resources as 'taxis', by utilizing a bus with a care aid on board.

#### CHALLENGES TO EXISTING TRANSPORTATION SERVICES

- Limited budgets and lack of subsidies limit the expansion of public transit services. Without expanding public transit services, they will
  continue to be limited in terms of schedule and route availability, which will in turn limit applicable ridership.
- Bus stops are not located close to rural residents' homes, which results in challenges with the first and last kilometre of peoples' trips.
- Lack of housing in rural communities leads to people moving outside of communities to find housing, and this results in an increased reliance on transportation to access medical services, shopping services, work, extra-curricular activities, etc. Due to a lack of public transportation options that are affordable and timely, many residents are forced to rely on personal vehicles.
- Private shuttles are cost-prohibitive and have limited schedules.
- Taxis are costly and have limited availability in rural communities.
- Ride-shares are not applicable in remote communities where employment locations are spread out.
- While there are services available to connect rural residents to medical services, they are limited and result in residents booking their appointments months in advance
- Safety issues arise when affordable public transportation is not an option, as it forces senior and new drivers on the road which can be dangerous, especially if winter driving conditions are at play.
- It is challenging to provide public transit services to Indigenous communities because it is difficult to get funding due to the definition of 'municipality' in the BC Transit Act.
- Regional schedules are not coordinated to facilitate seamless inter-regional travel.

#### GAPS WITH EXISTING TRANSPORTATION OPTIONS

- Indigenous communities lack public transit access.
- There are limited or no connections to post-secondary education institutions.
- There are limited or no public transportation options to access extra-curricular activities, healthcare, or shopping that may only be available outside of rural communities.
- There is a lack of public transit or private shuttle options to airports to/from rural communities within the Southern Interior.
- There is a lack of fare integration, which increases the complexity of inter-regional travel by public transit.
- The loss of the Greyhound service left a noticeable gap in the Southern Interior with respect to inter-regional travel and delivering goods.
- For many of the tourism-based communities (e.g., Invermere, Sun Peaks), there is a lack of housing options available within the community. Thus, many workers are required to live outside of these communities and often have challenges finding reliable transportation to commute to work due to limited service, transit schedules not aligning with work schedules etc.
- Due to a lack of marketing and user-friendliness, public transportation options are often not accessible to tourists.
- The Health Connections bus has not seen much growth since its inception. Due to the finite amount, funding would act as a barrier for smaller communities to gain access to Health Connections.
- There is hesitancy in calling 911 or going to a regional hospital because there is a lack of affordable transportation options to get people home.

#### **OPPORTUNITIES FOR PARTNERSHIPS**

- The private sector was suggested as a partnership opportunity to assist rural communities in providing inter-regional public transit connections.
- Non-profit organizations were suggested to help provide and grow volunteer driver programs, and grocery run programs.
- Communities would like to partner with Indigenous communities to provide and/or improve inter-regional ground transportation.
- Partnership with the BC Ministry of Transportation and Infrastructure could be explored to pursue upgrading roads to provide a better connection to and from rural areas.
- Rural community members and stakeholders would like to see the government, at the municipal or regional level, providing support for residents
  who need medical access.
- For rural communities, it was suggested that it may be beneficial to partner with shipping/courier services to help subsidize the cost of people traveling (similar to the Greyhound model).
- An ideal provider would have a variety of ground transportation vehicles to accommodate demand.
- A partnership was suggested with Interior Health to create an agency to coordinate the eco-system of non-emergency public transportation.
- Partnerships with resorts, such as ski hills, to provide shuttle service to/from the resort to surrounding rural communities were suggested.
- Partnerships with post-secondary institutions to optimize public transit routes and times for students were suggested.
- A partnership, in the form of taxpayers subsidizing public transportation expansion within their communities, was suggested.

## **05** Acknowledgements

#### THANK YOU!

The Economic Trust of the Southern Interior (ETSI-BC) would like to thank the many individuals and organizations who assisted in this consultation process.

In particular, we would like to thank those individuals who served as part of the project's Working Group, as well as the many other representatives who participated in the roundtable interviews and survey.

Your participation has contributed towards the further development of a more connected and resilient Southern Interior.

ETSI-BC would also like to thank the Government of BC for providing funding to undertake this project.



#### **BC SOUTHERN INTERIOR**

REGIONAL GROUND TRANSPORTATION STUDY APPENDIX B – GROUND TRANSPORTATION SERVICES







PREPARED BY

## **Appendix B – Table of Contents**

This appendix provides a detailed list of local, intercity and interregional ground transportation options currently available in the Southern Interior. Each Region is broken down into Regional District and associated Communities/Municipalities.

In addition to the list of ground transportation connections, we have also categorized by community a transportation list maintained by Interior Health, and this is represented in the Supplemental Connections List.

Table	e of Contents	Ground Transportation Connections Page #	Supplemental Connections List Page #
	First Nations	3	11
1 e	Central Okanagan	4	12
son gar	Fraser Valley	4	12
Thompson Okanagan	Columbia Shuswap	5	12
Dka	North Okanagan	5	12
F	Okanagan Similkameen	6	13
	Thompson-Nicola	7	13
	First Nations	8	14
bia- nay	Columbia Shuswap	8	14
Columbia Cootenay	East Kootenay	8	15
Columbia Kootenay	Central Kootenay	9	15
<u> </u>	Kootenay Boundary	10	14

trict			nsporta onnectio			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Adams Lake	N	N	Ν									
	Boothroyd	N	Ν	N									
	Boston Bar	N	N	Y							VIA RAIL	TBD	TBD
	Chawathil	N	Y	Ν				BC Transit	6AM to 7PM	Weekdays, Sat			
	Coldwater	N	N	Ν									
	Little Shuswap	N	N	Ν									
	Lower Nicola	N	Y	Ν				BC Transit	7AM to 6PM	Weekdays, Sat			
	Lower Similkameen	N	N	N									
	Neskonlith	N	N	Ν									
	Nooaitch	N	N	Ν									
	Okanagan Indian Band	N	N	Ν									
irst Nations	Osoyoos	Y	Y	Y	BC Transit	6AM to 6PM	Weekdays	BC Transit	7:15AM to 5:15PM Weekdays		Mountain Man Mike's Bus Services BC Transit	Sat/Wed - 12:20 PM Sun/Thurs - 1:00 PM 6AM to 6PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs Weekdays
ιĒ	Penticton Indian Band	N	N	N							De traible	0/11/10/01/11	Weekdays
	Peters	N	N	N									
	Shxw'ow'hamel	N	N	N									
	Simpcw First Nation	N	N	N									
	Skawahlook	N	Y	Ν				BC Transit	5:50AM to 6:40PM	Weekdays, Sat			
	Skeetchestn	N	N	N						•			
	Splatsin	N	Y	N				BC Transit	6:15AM to 7PM	Weekdays, Sat			
	Spuzzum	N	N	N						• *			
	Tk'emlups te Secwepemc	N	Y	Ν				BC Transit	7AM to 7PM	Weekdays			
	Union Bar (Puckatholetchin)	N	N	N									
	Westbank	N	Y	Ν				BC Transit	5:45AM to 1:30AM	Daily			
	Whispering Pines/Clinton	N	N	Ν									
	Yale	Ν	Ν	Ν									

trict			nsporta onnectio			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
											BC Transit	5:50AM to 6:30PM	Weekdays
											Silvercity Stagelines Ltd.	11:30AM	Mon/Tues/Thurs/Fri
agan	Kelowna	Y	Y	Y	BC Transit	5:30AM to 1:30AM	Daily	BC Transit	5:30AM to 1:30AM	Daily	Ebus	TBD	Weekdays, Sat
an											Rider Express	TBD	TBD
Central Okanagan	ake Country										ASLCS Medical Bus	11:30AM/1:30PM	Every 2nd and 4th Wednesday
ntr	Lake Country	N	Y	N				BC Transit	5:30AM to1AM	Daily			
U C	Peachland	Ν	Y	Y				BC Transit	6:45AM to 11:30PM	Daily	BC Transit	6AM to 7PM	Weekdays
-	West Kelowna	N	×	Y				BC Transit	5:30AM to 1:30AM	Daily	BC Transit	6AM to 7PM	Weekdays
			•	•				De manaic	5.50410 1.50410	Dully	E-Bus	TBD	Weekdays, Sat
	RDCO East E.A.	N	N	N									
	RDCO West E.A.	N	N	N									
alley	RDCO West E.A.										Mountain Man Mike's Bus Services	Sat/Wed - 3:40 PM Sun/Thurs - 9:20AM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
Fraser Valley	Норе	Y	Y	Y	BC Transit	5:50AM to 6:35PM	Weekdays, Sat	BC Transit	5:50AM to 6:35PM	Weekdays, Sat	VIA RAIL	TBD	TBD
ras											RiderExpress	TBD	TBD
Ē											E-Bus	TBD	Weekdays, Sat (By Appt Only)
	Electoral Areas A & B	N	Y	N				BC Transit	5:50AM to 6:35PM	Weekdays, Sat			

strict			nsporta onnectio			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Falkland	N	Ν	Ν									
											RiderExpress	TBD	TBD
Columbia Shuswap	Salmon Arm	Y	Y	Y	BC Transit	7AM to 8:30PM	Daily	BC Transit	7AM to 8PM	Weekdays, Sat	BC Transit	8:15AM to 3PM (2 trips/day)	Wed
Columl Shusw											E-Bus	2:20PM/2:30PM	Daily
δ Č	Sicamous	N	Ν	Y							RiderExpress	TBD	TBD
	Sicamous										BC Transit	9AM/5:10PM	Wed (By Appt Only)
	Area C, D, E, F	N	Y	N				BC Transit	8:15AM to 5:20PM	Wed, Thurs			
	Armstrong	N	Y	Y				BC Transit	7:45AM to 7PM	Weekdays, Sat	RiderExpress BC Transit	TBD 4:25PM	TBD Wednesday
	Coldstream	N	Y	N				BC Transit	6:20AM to 7:15PM	Daily			
											Rider Express	TBD	TBD
Jan	Enderby	N	Y	Y				BC Transit	6:15AM to 7PM	Weekdays, Sat	BC Transit	8:20AM to 2:50PM (2 trips/day); 9:30AM/4:50PM	Wed; Wed (By Appt Only)
Okanagan											E-Bus	TBD	Mon-Sat (By Appt Only)
ð	Lumby	Ν	Y	Ν				BC Transit	6AM to 6:30PM	Weekdays			
E E	Spallumcheen	N	Y	Ν				BC Transit	6:15AM to 7PM	Weekdays, Sat			
North											RiderExpress	TBD	TBD
											BC Transit	6AM to 7PM	Weekdays, Sat
	Vernon Y	Y	Y	Y	BC Transit	6AM to 10PM	Daily	BC Transit	6AM to 10PM	Daily	ASLCS Medical Bus	10:30AM/2:30PM	Every 2nd and 4th Wednesday
											E-Bus	TBD	Mon-Sat

trict			nsporta onnectio			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Cawston	N	N	N									
	Keremeos	N	Y	Y				BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday	Mountain Man Mike's Bus Services	Sat/Wed - 12:50PM Sun/Thurs - 12PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
										schedule)	BC Transit	7:15AM to 2:20PM(1 trip each way/day)	Mon/Wed/Fri
en	Okanagan Falls	Y	Y	Y	BC Transit	7AM to 6PM	Weekdays	BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	BC Transit	5:50AM to 6:30PM	Weekdays
Similkameen	Oliver	N	Y	Y				BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	BC Transit	5:50AM to 6:30PM	Weekdays
Okanagan Sii	Oliver Osoyoos	Y	Y	Y	BC Transit	6:45AM to 12:30PM (by request)	Weekdays	BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	Bus Services	Sun/Thurs - 1PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
Ř											BC Transit	5:50AM to 6:30PM	Weekdays
	Penticton	Y	Y	Y	BC Transit	6AM to 10PM	Daily	BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	BC Transit	5:50AM to 6:30PM	Weekdays
	Princeton	N	Y	Y				BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	Mountain Man Mike's Bus Services	Sat/Wed - 1:40PM Sun/Thurs - 11:10AM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
	Summerland	N	Y	Y				BC Transit	5:50AM to 6:45PM	Weekdays (Route 30 has a Saturday schedule)	BC Transit	5:50AM to 6:30PM	Weekdays

trict			nsporta onnecti			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Barriere	Ν	Y	Y				BC Transit	8:50AM to 5:10PM	Tues/Thurs (1 trip/day)	E-Bus	8:25AM 3:30PM	Mon/Thurs Tues/Fri
	Chase	Ν	Y	Y				BC Transit	8:30AM/3:30PM	Friday (By Appt Only)	RiderExpress E-Bus	TBD 3:10PM	TBD Daily (By Reservation Only)
										Tues/Thurs (1	VIA RAIL	TBD	TBD
	Clearwater	Y	Y	Y	BC Transit	8AM to 5PM	Weekdays	BC Transit	8:50AM to 5:10PM	PM Tues/Thurs (1 trip/day)	E-Bus	9:15AM/2:20PM	Mon/Thurs Tues/Fri
											VIA RAIL	TBD	TBD
Nic									74M/104M/2·30PM/	Tues/Thurs/Friday (By	RiderExpress	TBD	TBD
- L	Kamloops	Y	Y	Y	BC Transit	6AM to 1AM	Daily	BC Transit	4:30PM/5PM	Appt Only)	E-Bus	TBD	Daily
Thompson-Nicola	Kamloops									, ippe only	BC Transit	11:15AM/3PM/7AM/ 5PM	Tues/Thurs
not											Rider Express	TBD	TBD
È	Merritt	Y	Y	Y	BC Transit	7AM to 6PM	Weekdays, Sat	BC Transit	7AM to 6PM	Weekdays, Sat	E-Bus	TBD	Daily
		•			20						BC Transit	8:30AM/3:30PM	Thursday (By Appt Only)
	Sun Peaks	Ν	Y	N				Sun Star Shuttle Tastefull Excursions	TBD	TBD			
	Electoral Areas A, B, J, L, M, N, O & P	Ν	Y	N				BC Transit	8AM to 4PM; 7AM	Weekdays; 1st Thurs of the month			

## **Region of Columbia-Kootenay** Ground Transportation Connections

trict			nsporta onnecti			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
SL	?Akisq'nuk (Columbia Lake)	Ν	Y	N				BC Transit	7:15AM to 3:15PM	Weekdays			
io.	?Aqam (St. Mary's)	Ν	N	N									
Nations	Lower Kootenay Band	Ν	N	N									
L L	Shuswap	Ν	N	Ν									
First	Sinixt	Ν	Y	N				BC Transit	4:45AM to 8:10PM	Weekdays, Sat			
ш	Tobacco Plains	Ν	Ν	N									
	Golden	N	N	×							RiderExpress	TBD	TBD
ap ap	Golden	IN									BC Transit	8AM/6:30PM	Tues/Thurs
Columbia Shuswap	Revelstoke	Y	N	Y	BC Transit	7:15AM to 6PM	Weekdays, Sat				RiderExpress BC Transit	TBD 8AM/6PM	TBD Wed (By Appt Only)
	Area A & B	Ν	N	N									
	Canal Flats	Ν	Y	N				BC Transit	7:15AM to 5:45PM	Weekdays			
>	Cranbrook	Y	Y	Y	BC Transit	7:15AM to 9PM	Daily	BC Transit	10:15AM/2:30PM	Wed/Fri (By Appt Only)	Mountain Man Mike's Bus Services	Mon - 12:30PM PST, 11:30AM MST Tues - 2:00PM MST	Kaslo-Calgary: Mon Calgary-Kaslo: Tues
eua											BC Transit	8:15AM to 5:10PM	Tues/Thurs
ote	Elkford	Ν	Y	N				BC Transit	7AM to 7PM	Weekdays			
East Kootenay	Fernie	Ν	Y	Y				BC Transit	7AM to 7PM	Weekdays	Mountain Man Mike's Bus Services	Mon - 2:10PM Tues - 12:30PM	Kaslo-Calgary: Mon Calgary-Kaslo: Tues
as	Invermere	Ν	Y	N				BC Transit	7:15AM to 5:45PM	Weekdays			
ш	Kimberley	Ν	Y	N				BC Transit	7AM to 6PM	Weekdays			
	Radium Hot Springs	Ν	Y	N				BC Transit	7:15AM to 5:45PM	Weekdays			
	Sparwood	Ν	Y	Y				BC Transit	7AM to 7PM	Weekdays	Mountain Man Mike's Bus Services	Mon - 2:30PM Tues - 12:10PM	Kaslo-Calgary: Mon Calgary-Kaslo: Tues

## **Region of Columbia-Kootenay** Ground Transportation Connections

strict			nsporta			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Castlegar	Y	Y	Y	BC Transit	6AM to 8PM	Weekdays, Sat	BC Transit	6AM to 8PM	Weekdays, Sat	Mountain Man Mike's Bus Services	Sat/Wed - 9AM Sun/Thurs - 4:40PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
											BC Transit	6AM to 8PM	Weekdays, Sat
C	Creston	Y	N	Y	BC Transit	8:15AM to 5:10PM	Weekdays				Silver City Stagelines Mountain Man Mike's Bus Services	7:05AM/3:45PM Mon - 10:30 AM PST Tues - 2:20 PM PST (3:20 PM MST)	Mon/Tues/Thurs/Fri Kaslo-Calgary: Mon Calgary-Kaslo: Tues
											BC Transit	8:15AM to 5:10PM	Tues/Thurs
ay	Kaslo	N	Y	Y				BC Transit	6:30AM to 9PM	Tues, Wed, Thurs	Mountain Man Mike's Bus Services	Mon - 7AM Tues - 5:10PM Sat/Wed - 7AM Sun/Thurs - 6:10PM	Kaslo-Calgary: Mon Calgary-Kaslo: Tues Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
ten											BC Transit	6:30AM to 9PM	Tues, Wed, Thurs
00									7AM to 7PM (all routes		BC Transit	7AM to 7PM	Weekdays
al K	Nakusp	N	Y	Y				BC Transit	only operate two trips per day)	Weekdays	ASLCS Medical Bus	7AM/6PM	Every 2nd and 4th Wednesday
Central Kootenay	Nelson	Y	Y	Y	BC Transit	6AM to 11:30PM	Weekdays, Sat	BC Transit	7:10AM to 6:20PM	Weekdays, Sat	Mountain Man Mike's Bus Services	Mon - 8:10AM Tues - 4:10PM Sat/Wed - 10:40AM Sun/Thurs - 2:40PM	Kaslo-Calgary: Mon Calgary-Kaslo: Tues Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
											Rider Express	TBD	TBD
											Silver City Stagelines	6:20AM/4:20PM	Mon/Tues/Thurs/Fri
									0.05444. 7044		BC Transit	6AM to 7PM	Weekdays, Sat
	New Denver	N	Y	N				BC TRANSIT	8:35AM to 7PM	Weekdays	Mountain Man Mike's	Sat/Wed - 10:40AM	Kaslo-Calgary: Mon
	Salmo	N	Y	Y				BC Transit	7:15AM to 6:45PM	Weekdays	Bus Services	Sun/Thurs - 2:40PM	Calgary-Kaslo: Tues
		.,						De maisie		Weekdays	BC Transit	7:15AM to 6:45PM	Weekdays
	Silverton	N	Y	N				BC TRANSIT	8:35AM to 7PM	Weekdays			
	Classer	N	Y	×						Washdawa Cat	RiderExpress	TBD	TBD
	Slocan	N	T					BC TRANSIT	4:45AM to 8:10PM	Weekdays, Sat	BC Transit	4:45AM to 8:10PM	Weekdays, Sat

## **Region of Columbia-Kootenay** Ground Transportation Connections

trict			nsporta onnecti			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Fruitvale	N	Y	N				BC TRANSIT	5:30AM to 10:10PM	Weekdays, Sat			
	Grand Forks	Y	Y	Y		8:30AM to 3:30PM; On-Demand Request 9:10AM to 1:30PM;	Mon, Wed, Thurs Fri	BC Transit	10AM/1PM	Tuesday/Friday (call to book)	Mountain Man Mike's Bus Services	Sat/Wed - 10:40AM Sun/Thurs - 2:40PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
						On-Demand Request					Silver City Stagelines Ltd.	8:25AM/2:20PM	Mon/Tues/Thurs/Fri
Boundary	reenwood	N	Y	Y				BC Transit	9:10AM / 1:35PM	Tuesday/Friday (call to book)	Mountain Man Mike's Bus Services	Sat/Wed - 11:20AM Sun/Thurs - 2:10PM	Kaslo-Vancouver: Sat/Wed Vancouver-Kaslo: Sun/Thurs
Kootenay I										· ·	Silver City Stagelines Ltd.	9AM/1:40PM	Mon/Tues/Thurs/Fri
Koot	Midway	N	Y	Y				BC Transit	8:50AM/1:55PM	Tues (By Appt Only)	Silver City Stagelines Ltd.	9:10AM/1:30PM	Mon/Tues/Thurs/Fri
	Montrose	N	Y	N				BC Transit	5:30AM to 10:10PM	Weekdays, Sat			
	Rossland	N	Y	Y				BC Transit	6AM to 9:15PM	Weekdays, Sat	BC Transit	6AM to 9:15PM	Weekdays, Sat
	Trail	Y	Y	Y	BC Transit		Mashdava Cat	BC Transit	6AM to 9:15PM	Westelaw Col	BCTransit	6AM to 9:15PM	Weekdays, Sat
	ITali	T	T	T	BCTransit	6AM to 9:15PM	Weekdays, Sat	BUTransit	DAM to 9:15PM	Weekdays, Sat	Silver City Stagelines Ltd.	5:15AM/5:15PM	Mon/Tues/Thurs/Fri
	Warfield	Ν	Y	N				BC Transit	6AM to 9:15PM	Weekdays, Sat			

### **Region of Thompson-Okanagan Supplemental Connections List**

trict			nsporta onnecti			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Adams Lake	Ν	Ν	Ν									
	Boothroyd	Ν	Ν	Ν									
	Boston Bar	Ν	Ν	Ν									
	Chawathil	Ν	Ν	Ν									
	Coldwater	Ν	Ν	Ν									
	Little Shuswap	Ν	Ν	Ν									
	Lower Nicola	Ν	Ν	Ν									
	Lower Similkameen	Ν	Ν	Ν									
	Neskonlith	Ν	Ν	Ν									
	Nooaitch	Ν	Ν	Ν									
First Nations	Okanagan Indian Band	Ν	Ν	Ν									
itio	Osoyoos	Ν	Ν	Ν									
Za	Penticton Indian Band	Ν	Ν	Ν									
st	Peters	Ν	Ν	Ν									
÷	Shxw'ow'hamel	Ν	Ν	Ν									
	Simpcw First Nation	Ν	Ν	Ν									
	Skawahlook	Ν	Ν	Ν									
	Skeetchestn	Ν	Ν	Ν									
	Splatsin	Ν	Ν	Ν									
	Spuzzum	Ν	Ν	Ν									
	Tk'emlups te Secwepemc	N	Ν	Ν									
	Union Bar (Puckatholetchin)	Ν	Ν	Ν									
	Westbank	Ν	Ν	Ν									
	Whispering Pines/Clinton	Ν	Ν	Ν									
	Yale	Ν	Ν	Ν									

## **Region of Thompson-Okanagan Supplemental Connections List**

trict			nsporta onnectio			Local			Intercity			Interregional	
Regional District	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Kelowna	Ν	Ν	N									
Central Okanagan	Lake Country	Ν	Ν	Ν									
ag	Peachland	Ν	Ν	Ν									
Central Ikanagai	West Kelowna	Ν	Ν	Ν									
Ŭ Š	RDCO East E.A.	Ν	Ν	Ν									
	RDCO West E.A.	Ν	Ν	Ν									
	Falkland	Ν	Ν	Ν									
Columbia Shuswap	Salmon Arm	N	Y	Y				BC TRANSIT Ebus Rider Express	TBD	Tuesday** Daily* Friday	BC TRANSIT Rider Express	TBD	Tuesday** Friday
Colt	Sicamous	Ν	Y	Y				BC TRANSIT	TBD	Tuesday** Wednesday*	BC TRANSIT	TBD	Tuesday** Wednesday*
	Area C, D, E, F	Ν	Ν	Ν									
Fraser Valley	Норе	Ν	Y	Ν				EBus	TBD	Daily (2 Trips/day)*			
Fra Val	Electoral Areas A & B	Ν	Ν	Ν									
	Armstrong	Ν	Y	Y				BC TRANSIT Ebus	TBD	Wednesday* Daily*	BC TRANSIT	TBD	Wednesday*
<b>_</b>	Coldstream	N	Ν	Ν									
naga	Enderby	N	Y	Y				BC TRANSIT Ebus	TBD	Wednesday* Daily*	BC TRANSIT	TBD	Wednesday*
<u>x</u>	Lumby	Ν	Y	Ν				BC TRANSIT	TBD	TBD			
0	Spallumcheen	N	N	N									
North Okanagan	Vernon	N	Y	Y				BC TRANSIT E-Bus	TBD	Wednesday* Mon, Wed, Fri* Daily	BC TRANSIT	TBD	Wednesday* Wed, 2 trips/day (2nd and 4th Wed)

### **Region of Thompson-Okanagan Supplemental Connections List**

Regional District		Transportation Connection			Local			Intercity			Interregional		
	Community / Municipality	Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Cawston	Ν	Y	Ν				BC TRANSIT	TBD	TBD			
~	Keremeos	Ν	Y	Ν				BC TRANSIT	TBD	Mon, Wed, Fri*			
eer	Okanagan Falls	Ν	Y	Y				BC TRANSIT	TBD	TBD	BC TRANSIT	TBD	TBD
kame	Oliver	Ν	Y	Ν				BC TRANSIT	TBD	Tues-Fri (2 trips/day)*			
Okanagan Similkameen	Оѕоуооѕ	N	Y	Ν				BC TRANSIT	TBD	Tues-Fri (2 trips/day)* TBD			
	Penticton	Y	Y	Ν	BC TRANSIT - HANDYDART	7AM to 5PM	Mon-Fri	BC TRANSIT	TBD	Tues-Fri (2 trips/day)*			
	Princeton	Ν	Y	Ν				BC TRANSIT	TBD	Mon, Wed, Fri*			
)	Summerland	Ν	Y	Ν				BC TRANSIT	TBD	Tues-Fri (2 trips/day)*			
	Barriere	Ν	Y	Ν				BC TRANSIT	TBD	Tues, Thurs			
	Chase	Ν	Y	Y				BC TRANSIT Ebus	TBD	Tuesday** Daily*	BC TRANSIT	TBD	Tuesday**
Thompson-Nicola	Clearwater	Y	Y	Y	BC TRANSIT	8AM to 5PM	Mon-Fri	BC TRANSIT Northern Health Connections	TBD	TBD	BC TRANSIT	TBD	TBD
	Kamloops	N	Y	Y				BC TRANSIT E-Bus Rider Express Northern Health Connections	TBD	Monday** Tuesday ** Daily* Friday TBD	BC TRANSIT Rider Express	TBD	Monday Tuesday** Friday
	Merritt	N	Y	Ν				BC TRANSIT E-Bus	TBD	Tuesday**			
	Sun Peaks	N	Ν	Ν									
	Electoral Areas A, B, J, L, M, N, O & P	Ν	Ν	Ν									

## **Region of Columbia-Kootenay Supplemental Connections List**

Regional District	Community / Municipality	Transportation Connection			Local			Intercity			Interregional		
		Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
N	?Akisq'nuk (Columbia Lake)	N	Ν	N									
First Nations	?Aqam (St. Mary's)	Ν	Ν	Ν									
lati	Lower Kootenay Band	Ν	Ν	Ν									
Z	Shuswap	Ν	Ν	Ν									
LI S	Sinixt	Ν	Ν	Ν									
Ш.	Tobacco Plains	Ν	Ν	Ν									
a o	Golden	Ν	Ν	Ν									
Columbia Shuswap	Revelstoke	Ν	Y	Y				BC Transit Rider Express	TBD	Tuesday** Wednesday* Friday	BC Transit Rider Express	TBD	Tuesday** Wednesday* Friday
0 0	Area A & B	Ν	Ν	Ν									
	Fruitvale	Ν	Ν	Ν									
~	Grand Forks	Ν	Y	N				Silver City Stagelines Ltd. Interior Medical Transport	TBD	TBD			
Boundary	Greenwood	Ν	Y	Ν				Silver City Stagelines Ltd.	TBD	TBD			
Kootenay	Midway	Ν	Y	Ν				Silver City Stagelines Ltd.	TBD	TBD			
	Montrose	Ν	Ν	Ν									
	Rossland	Ν	Ν	Ν									
	Trail	Ν	Y	N				Silver City Stagelines Ltd. Interior Medical Transport	TBD	TBD			
	Warfield	Ν	N	N									

## **Region of Columbia-Kootenay Supplemental Connections List**

Regional District	Community / Municipality	Transportation Connection			Local			Intercity			Interregional		
		Local	Intercity	Interregional	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days	Service Provider	Service Span	Service Days
	Canal Flats	Ν	Ν	Ν									
East Kootenay	Cranbrook	Ν	Y	N				BC TRANSIT Interior Medical Transport	TBD	Wed, Fri* Tues, Thurs* TBD			
di di	Elkford	N	Y	N				BC Transit	TBD	Wed, Fri*			
8	Fernie	N	Y	N				BC TRANSIT	TBD	Wed, Fri*			
st	Invermere	N	N	N									
Ш	Kimberley	Ν	Y	N				BC Transit	N/A	Tues, Thurs*			
	Radium Hot Springs	Ν	N	N									
	Sparwood	Ν	Y	N				BC TRANSIT	TBD	Wed, Fri*			
	Castlegar	N	Y	N				Silver City Stagelines Ltd. Interior Medical Transport	TBD	TBD			
ay	Creston	N	Y	N				BC TRANSIT Interior Medical Transport	TBD	Tues, Thurs* TBD			
eu	Kaslo	Ν	Ν	Ν									
Central Kootenay	Nakusp	Ν	Y	Y				Interior Medical Transport	TBD	TBD	BC TRANSIT	TBD	Wed, 2 trips/day (2nd and 4th Wed)
Cent	Nelson	N	Y	N				Silver City Stagelines Ltd. Interior Medical Transport	TBD	TBD			
	New Denver	Ν	Ν	Ν									
	Salmo	Ν	Ν	Ν									
	Silverton	Ν	Ν	Ν									
	Slocan	Ν	Ν	Ν									