

Transport 2050 Presentation to Vancouver City Council (Nov. 16, 2021)

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TRANSPORT
2050



TransLink acknowledges, respects, and celebrates the Indigenous Nations on whose territories we are fortunate to live, work, operate, and serve, and recognizes that in planning and managing the region's transportation system we have a role to play in supporting reconciliation with Indigenous peoples.

Agenda

1. About Transport 2050
2. The Draft Transport 2050 Strategy
3. The Five Goals – Strategies and Actions

What is Transport 2050?

- Provides the 30-year **blueprint** for regional transportation projects, policies, and programs
- **Previous plans** have **shaped the region**, and options for getting around
- A shared strategy: in partnership with **Metro 2050, Climate 2050**, staff from **municipalities**, and the **Province**



About Transport 2050 Engagement

Phase 1

Hear your values,
vision and ideas

May 3 – Sept. 22, 2019



Phase 2

Consider goals and
transformative actions

Apr. 19 – May 14, 2021



Phase 3

Review draft strategy

Oct. 12 – Oct. 29, 2021

Phase 3: The Draft Transport 2050 Strategy

Transport 2050

Vision

Access for Everyone

We all have real choices

that we can count on,

that we can afford,

that we can safely enjoy,

now and into the future.

Goals

1 / **Convenient**
Choices for Everyone



2 / **Reliable**
Choices for Everyone



3 / **Affordable**
Choices for Everyone



4 / **Safe & Comfortable**
Choices for Everyone



5 / **Carbon-Free**
Choices for Everyone



Headline Targets

By 2050, walking, cycling, and transit are competitive choices accounting for at least half of all passenger trips, with taxi, ride-hail and carsharing accounting for most of the remainder.

We are all spending 20% less time stuck in congestion compared to today

None of us need to spend more than 45% of our household income on housing & transport combined

Reduce serious traffic injuries and fatalities by at least 5% annually until we reach zero by or before 2050

By 2030, lower carbon pollution from light-duty vehicles by 65% over 2010 levels; eliminate carbon pollution from transport altogether by 2050

1.1 Make **active transportation** the most convenient choice for shorter trips

2.1 Make **transit** more reliable

3.1 Make **living close to frequent transit** more affordable

4.1 Eliminate **traffic fatalities and serious injuries**

5.1 Reduce the **energy requirements** of the transport system

1.2 Make **transit** the most convenient choice for longer trips

2.2 Make **goods movement** more reliable

3.2 As a priority, invest in the most cost-effective and most **affordable modes**

4.2. Ensure everyone feels **welcome, comfortable, and physically secure** while getting around

5.2 Transition to **zero emissions vehicles**

1.3 For those who need to **drive**, help make it convenient and accessible

2.3 Make **driving and parking** more reliable

3.3 Ensure that **transportation fees and taxes** are affordable for everyone

4.3 Minimize transportation's **adverse impacts** on local communities

5.3 Support ready access to **low carbon fuels** for the transportation system

1.4 Provide **many different choices** conveniently together in one place

2.4 Maintain transportation infrastructure in a **state of good repair**

3.4 Help people and businesses connect to more **economic opportunities**

4.4 Safely respond to and recover from **disruptions and disasters**

5.4 Account for and reduce **upstream and downstream** emissions in the transportation system

Strategies

(key things we'll do to achieve each goal)

Strategic Lenses

(cross-cutting priorities)

Reconciliation

Social Equity

Resilience

Goal 1: Convenient Choices

Convenient Choices

We all have universally accessible choices allowing us to conveniently connect to opportunities without needing to rely on a car.

Headline target: By 2050, walking, cycling, and transit are competitive choices accounting for at least half of all passenger trips, with taxi, ride-hail and carsharing accounting for most of the remainder.

GOAL ONE | Convenient Choices



1.1. Make **active transportation** the most convenient choice for shorter trips.



1.2. Make **transit** the most convenient choice for longer trips.

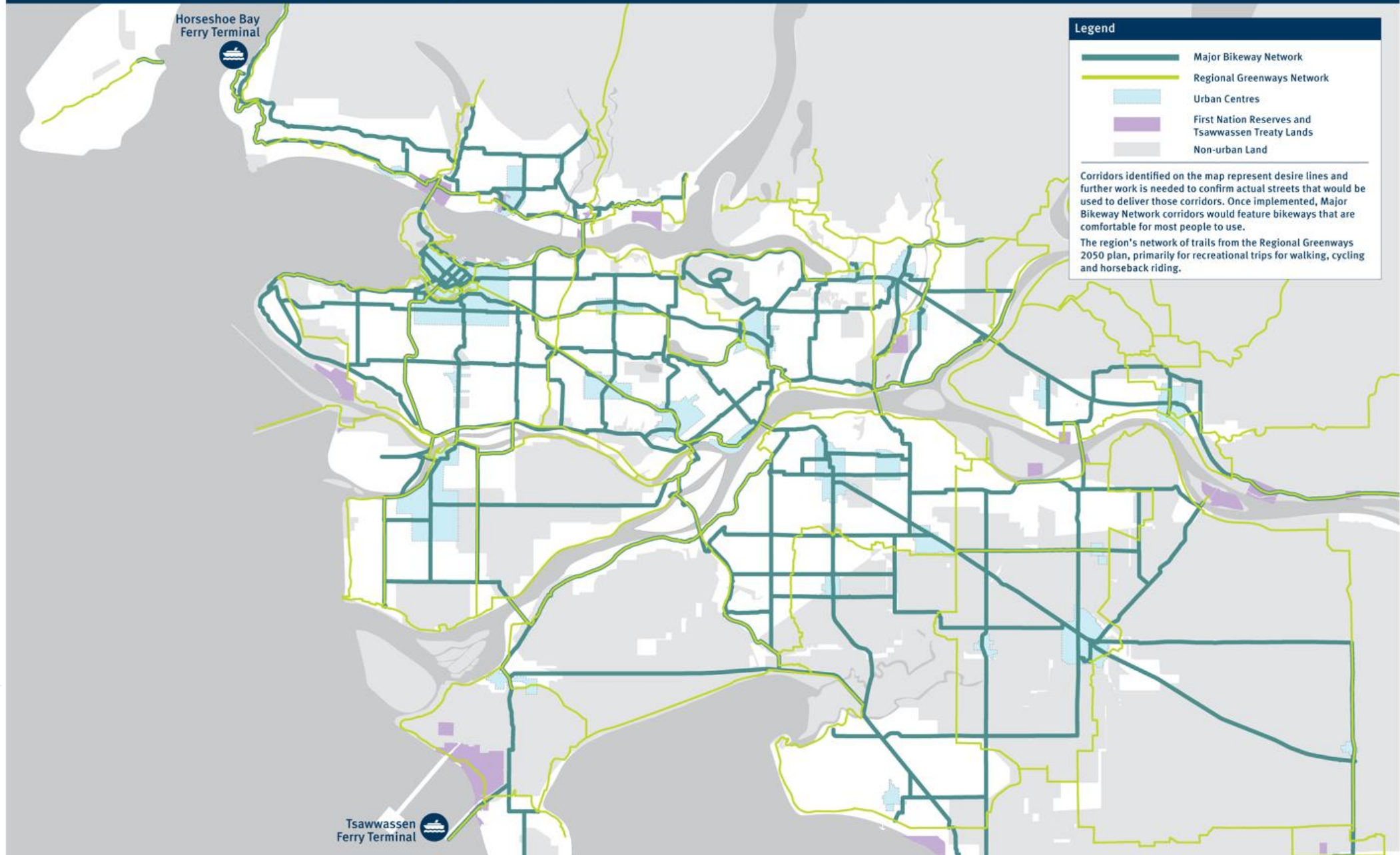


1.3. For those who need to **drive**, help make it convenient and accessible.

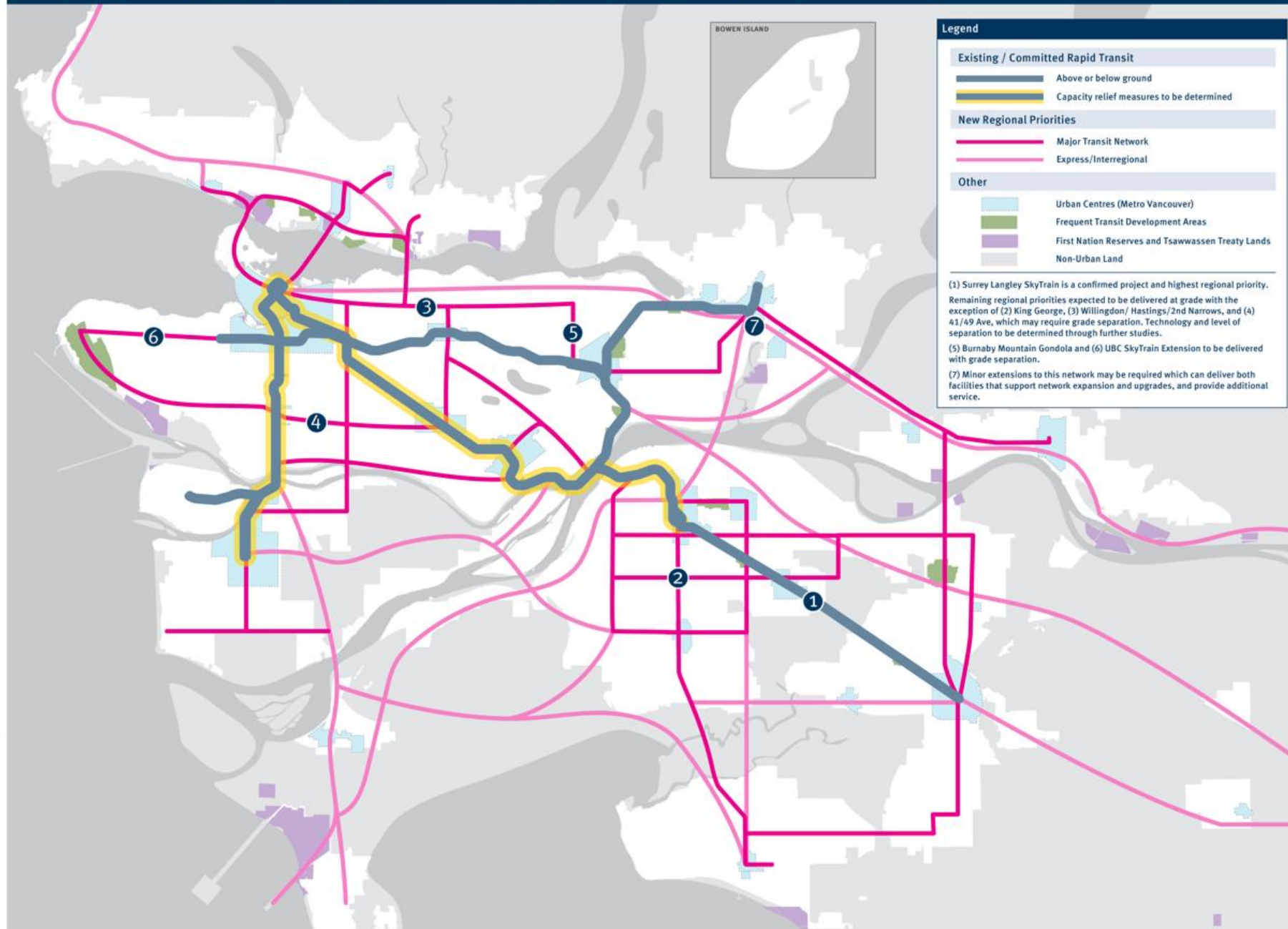


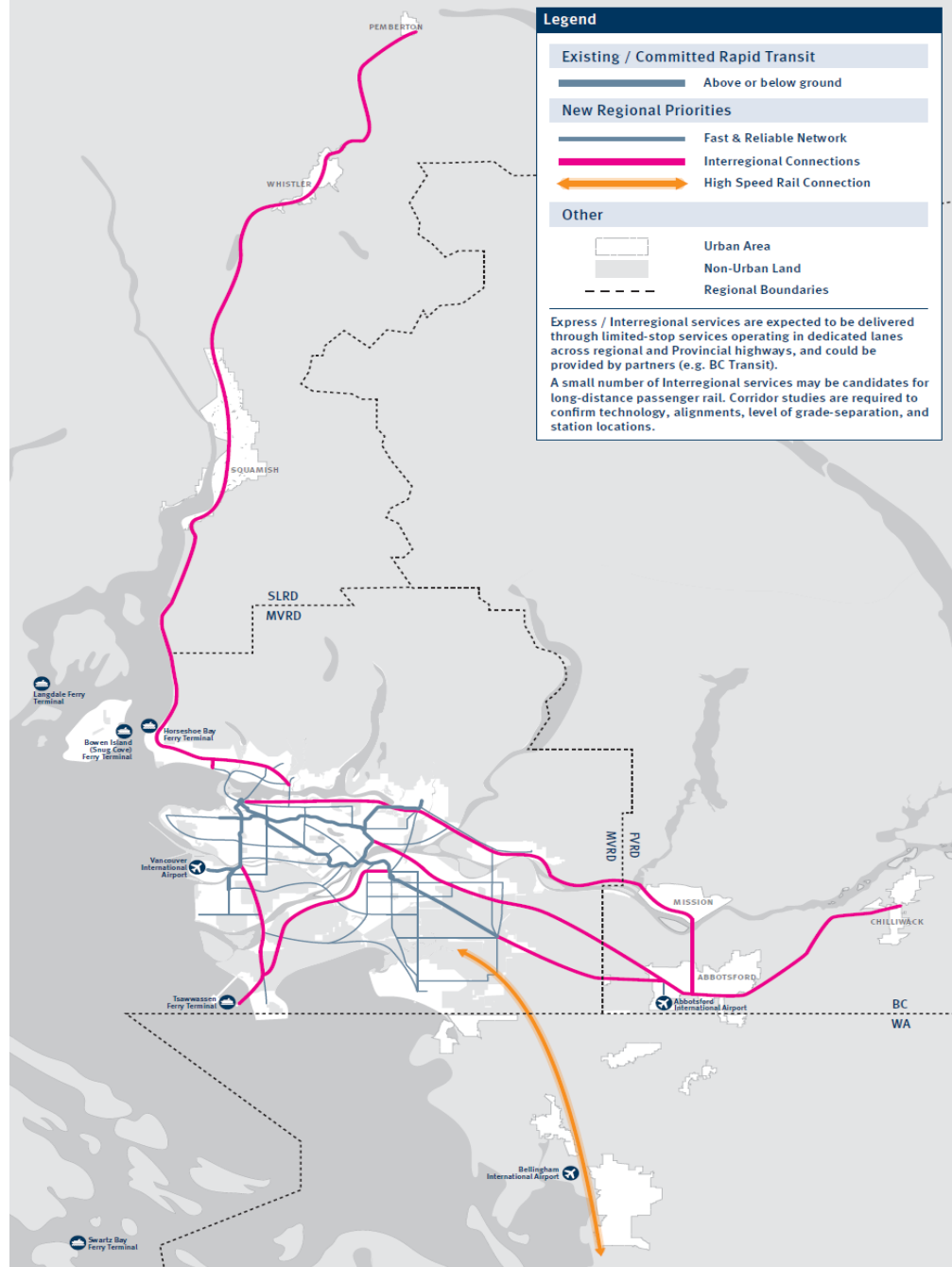
1.4. Provide many **different choices** conveniently in one place

Transport 2050 Regional Cycling Network



Transport 2050 Fast & Reliable Transit Network





Goal 2: Reliable Choices

Reliable Choices

We all have reliable choices that get us where we need to go on time.

Headline target: We are all spending 20% less time stuck in congestion compared to today

GOAL TWO | Reliable Choices



2.1. Make **transit** more reliable.



2.2. Make **goods movement** more reliable.



2.3. Make **driving and parking** more reliable by



2.4. Maintain transportation infrastructure in a **state of good repair**.

Goal 3: Affordable

Affordable Choices

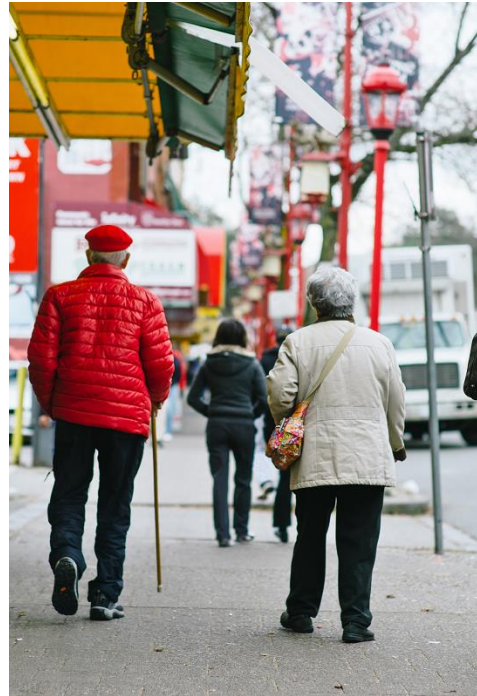
We all have affordable choices allowing us to easily live and move in this region.

Headline target: By 2050, none of us — especially those of us with less wealth and lower incomes — need to spend more than 45% of our household incomes on housing and transport combined

GOAL THREE | Affordable Choices



3.1. Make **living close to frequent transit** more **affordable**.



3.2. As a priority, invest in the most cost-effective and **affordable modes**.



3.3. Ensure that **transport fees and taxes** are affordable for everyone.



3.4. Help people and businesses connect to more **economic opportunities**

Goal 4: Safe & Comfortable Choices

Safe & Comfortable Choices

We all have safe and comfortable choices that make us all healthier and happier.

Headline target: Reduce serious traffic injuries and fatalities by at least 5% annually until we reach zero by or before 2050

GOAL FOUR | Safe & Comfortable Choices



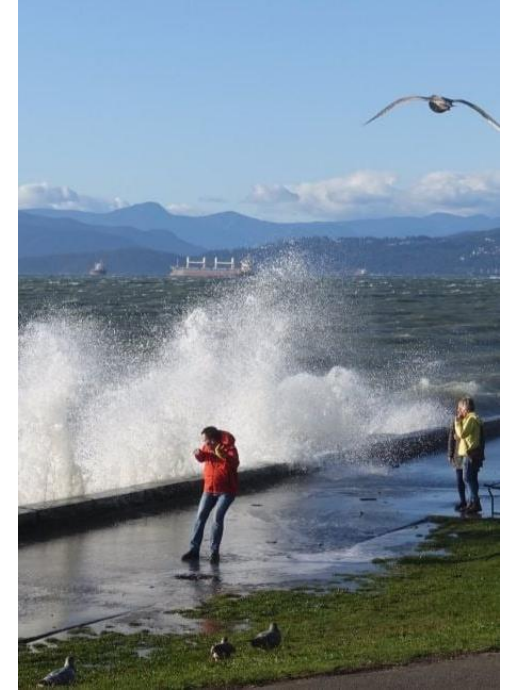
4.1. Eliminate **traffic fatalities and serious injuries**



4.2. Ensure everyone feels **welcome, comfortable, and physically secure** while getting around



4.3. Minimize transportation's **adverse impacts** on local communities



4.4. Safely respond to and recover from **disruptions and disasters**

Goal 5: Carbon-Free Choices

Carbon-Free Choices

We have many transportation choices which are carbon-free, supporting local and global efforts to tackle climate change.

Headline target: By 2030, lower carbon pollution from light-duty vehicles by 65% over 2010 levels; eliminate carbon pollution from transport altogether by 2050

GOAL FIVE | Carbon-Free Choices



5.1. Reduce the **energy requirements** of the transport system.



5.2. Transition to **zero emissions vehicles**.



5.3. Support ready access to **low carbon fuels** for the transportation system.



5.4. Account for and reduce **upstream and downstream emissions** in the transport system.

Engaging on the Draft Transport 2050 Strategy

- A. **Quick survey** – short summary document
- B. **Detailed survey** – deep dive on strategies and actions
- C. **Join the conversation** – use #transport2050 and share our survey on your social media channels



TRANSPORT 2050

