#### T Transport 2050: 10-Year Priorities What's next for transportation on the North Shore





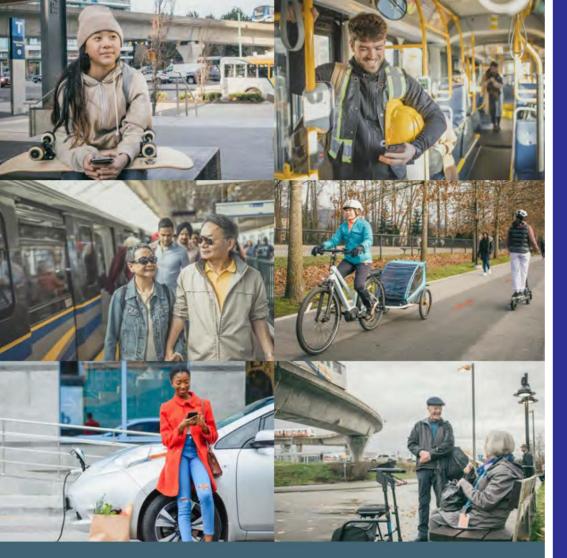
## Land Acknowledgement

TransLink acknowledges, respects, and celebrates the Indigenous Nations on whose territories we are fortunate to live, to work, and to operate.



## The North Shore is a priority for TransLink





Regional Transportation Strategy

For the purposes of the *South Coast British Columbia Transportation Authority Act*, this document constitutes the long-term strategy for the regional transportation system in Metro Vancouver, adopted January 2022.



Transport 2050 is Metro Vancouver's new 30-year Regional Transportation Strategy.

### Convenient

Reliable

Affordable



#### Safe and Comfortable



#### Transport 2050: 10-Year Priorities – 'People need solutions now'

## **DailyHive**

NEWS POLITICS TRANSPORTATION CITY HALL URBANIZED

TransLink to double bus service, including 9 new Bus Rapid Transit lines

Kenneth Chan | Apr 20 2022, 2:02 pm





**British Columbia** 

**OPINION** 

Mayors, TransLink commit to rapid transit connection to congested North Shore



What's wrong with the bus? Slow, late, unreliable. One city aims to deliver the opposite: Fast, on time, all day

## VANCOUVER SUN

New network of high-tech, lowemission buses dominate TransLink priorities for next decade

Nine new corridors for buses to drive on dedicated trafficseparated lanes, and 450 kilometres of new traffic-separated rolling/walking paths.

Gordon McIntyre Apr 20, 2022 → 13 hours ago → 3 minute read → □ Join the conversation



# north shore

#### 'People need solutions now': Major transit improvements coming to Metro Vancouver

There's a lot in the region's 10-year plan, but almost all of the new rapid transit lines will use buses, not SkyTrain





### North Shore bus rapid transit a top priority in TransLink's 10-year plan

The plan also calls for a doubling of bus service, a zero-emissions SeaBus, and two new RapidBus lines downtown.







THE EDITORIAL BOARD PUBLISHED APRIL 26, 2022 **10-Year Priorities** outlines which of the investments in **Transport 2050** that TransLink will focus on delivering over the first decade.

# Convenient, Reliable, Safe & Comfortable Transit

#### People-First Streets & Walking, Biking, and Rolling







# Convenient, Reliable, Safe & Comfortable Transit

- Takes a "bus-first" approach with an historic investment to double local bus service over the next ten years.
- Increase HandyDART service to meet future ridership demand and improve convenience by increasing to 24-hour service.
- Improvements to SeaBus, SkyTrain, and West Coast Express.
- Significant improvements to passenger safety and comfort at transit stops, stations and exchanges.



## People-First Streets & Walking, Biking, and Rolling

A transformation to more **people-first streets** where active transport is the most convenient choice for short trips

#### Walking, Biking, & Rolling Infrastructure

- Complete up to 75% (450 km) of the 2050 Major Bikeway Network, and bikeway networks in all Urban Centres
- Complete up to 66% of the 2050 walkway network
- Install new bike lockers, bike parkades, and counters
- Upgrade the BC Parkway





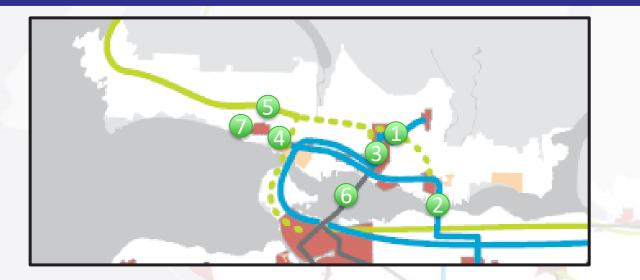
## Reliable and Fast Transit Network

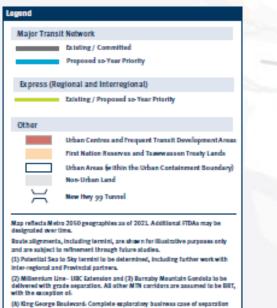
Over the next 10 years, we propose to build 170 km of rapid transit in our region, including:

- Up to 9 Bus Rapid Transit corridors
- Burnaby Mountain Gondola
- Millennium Line UBC Extension

We'll also study additional rapid transit corridors for future investment including connection to Port Coquitlam Centre, upgrades to Expo Line and Canada Line, and 41<sup>st</sup>/49<sup>th</sup> Ave corridor.

#### **T** 10-Year Priorities: North Shore Investments





and technology atternatives including SkyTrain to Newton. (5) Metrotown-Park Royal. Explore options for a dedicated transit crossing across the Burrard Inlet.

(6) Port Coquitam Connection. Complete an exploratory business case for extending StyTrain to Port Coquitam Town Centres.

#### **Major Transit Network**

- 1. Lynn Valley to Downtown (via Lions Gate)
- 2. Metrotown to Park Royal (via Second Narrows)\*

#### RapidBus

- Lynn Valley to Downtown (via Lions Gate) Years 0-5
- 4. Ambleside to Downtown (via Lions Gate) Years 6-10

#### **Express: Interregional**

5. Sea-to-Sky\*

\*Alignment and termini to be determined through further planning with regional partners.

#### Increase Existing\* & New Service Areas

- 6. SeaBus service increase
- 7. Park Royal/Edgemont/Lynn Valley

\*Overall, approx. **150% increase** in local bus service on the North Shore.



# Metrotown to Park Royal Rapid Transit

## What is BRT?

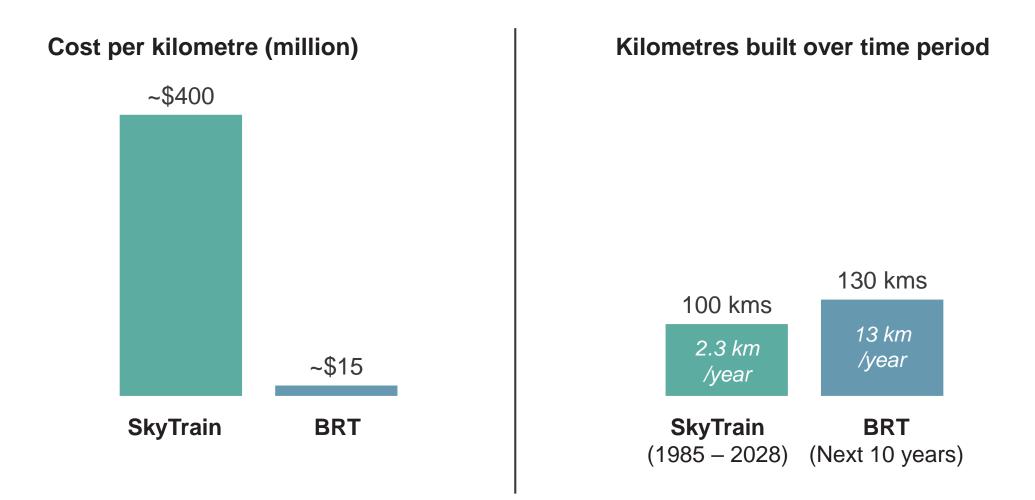
#### Dedicated lanes & transit signal priority for quick & reliable travel

Modern stations: realtime information, prepayment at fare gates & level boarding

**Specialized vehicles**: zero-emission, sleek, spacious, comfortable



## Why BRT? Cost-Effectiveness + Deployment Speed





## **BRT Around The World**

