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





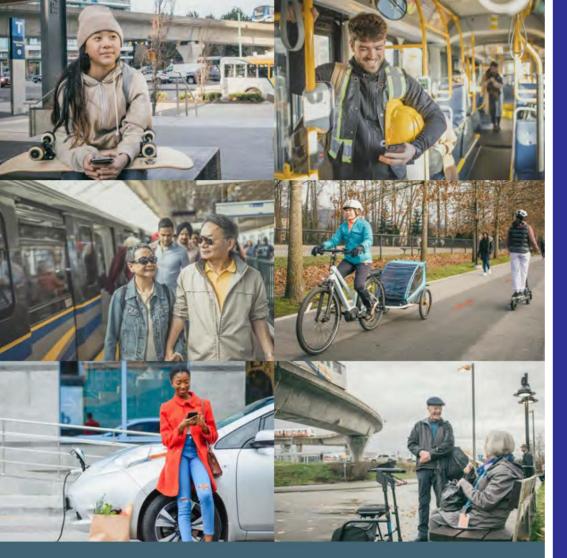
Land Acknowledgement

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





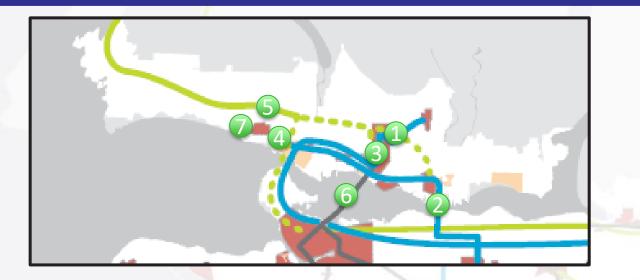
Reliable and Fast Transit Network

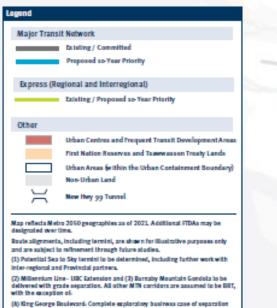
Over the next 10 years, we propose to build 170 km of rapid transit in our region, including:

- 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 41st/49th 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?

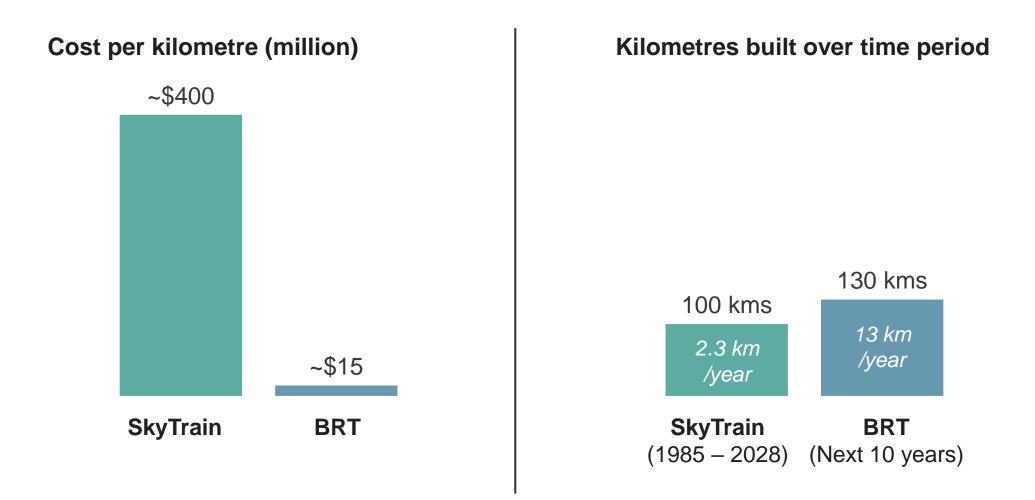
Dedicated lanes & transit signal priority for quick & reliable travel

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







