



Capital Regional District Transportation Committee

APRIL 17, 2024



Regional Corridor Strategy

Nearing Completion

- Revised draft 25-Year Transit Future Network Map was developed in close collaboration with local government staff through the Regional Corridor Strategy process and forms an updated framework for all future strategic planning at the corridor level.
- The final report will be presented to the Commission for endorsement at the next meeting on June 18, 2024
- The two key deliverables associated with the Regional Corridor Strategy project include the following:
 - 25-Year Transit Future Network Map Update
 - 10-Year Strategic Planning Work Plan

Regional Corridor Strategy

What is Changing?

In comparison to the original 2011 version of the 25 Year Transit Future Map, added planned frequent transit corridors include:

- Finlayson Avenue
- Cook Street
- Maplewood Road
- Blenkinsop Road
- Richmond Road
- Multiple key corridors within James Bay
- Corridors within the West Shore and Peninsula based on the 2022 Local Area Transit Plans






Planned frequent transit corridors removed from the previous version of the map include:

- Royal Oak Drive
- Cordova Bay Road
- Sections of Helmcken Road, Wilkinson Road, and the Old Island Highway










Transit Future Plan

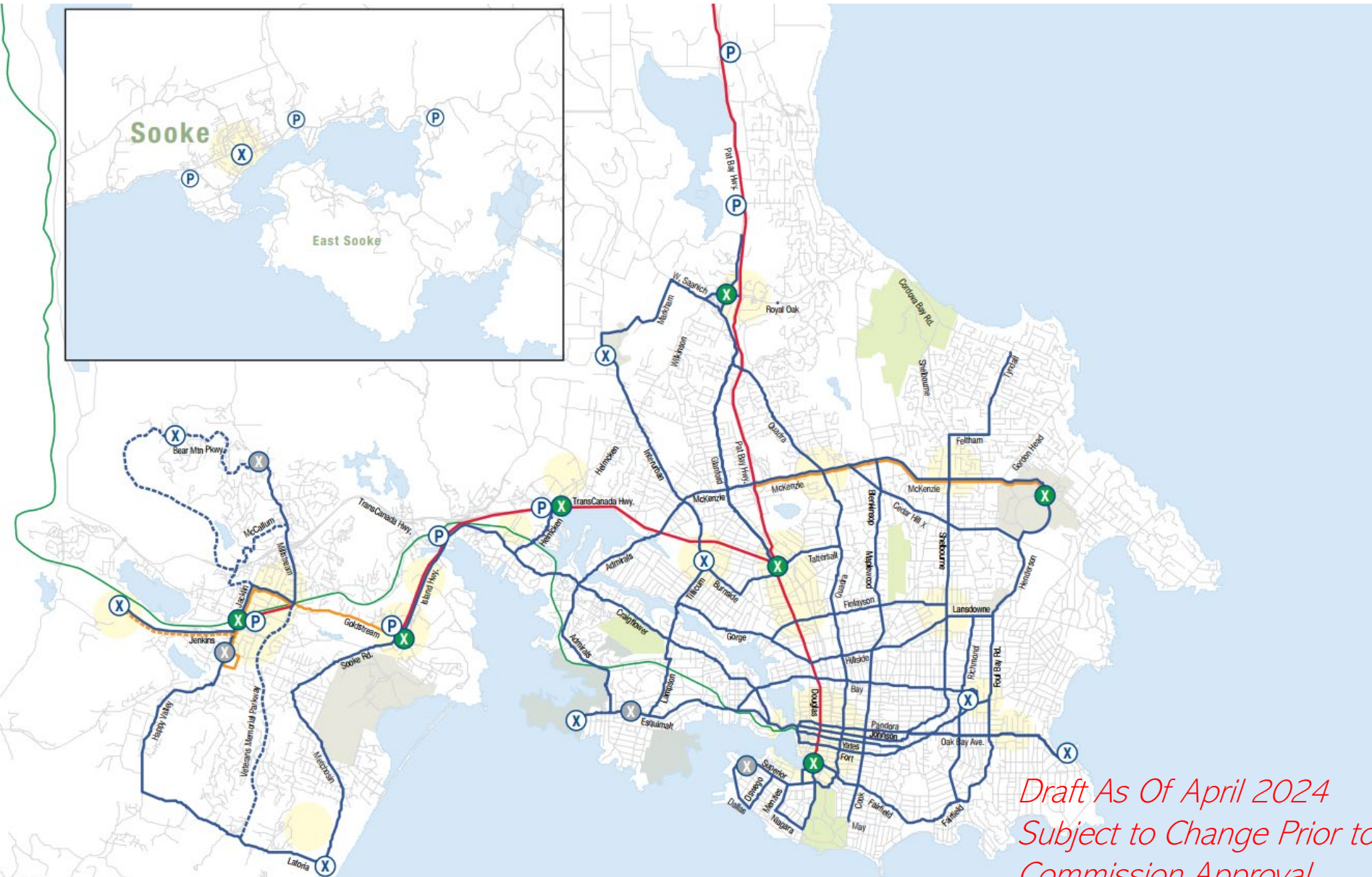
25 Year Transit Future Network (2050)

RTN and FTN corridors

-  Planned Corridor
-  Candidate Corridor
- Rapid Transit Network:**
 -  Exclusive Corridor
 -  Priority Corridor
- Frequent Transit Network:**
 -  Frequent Corridor

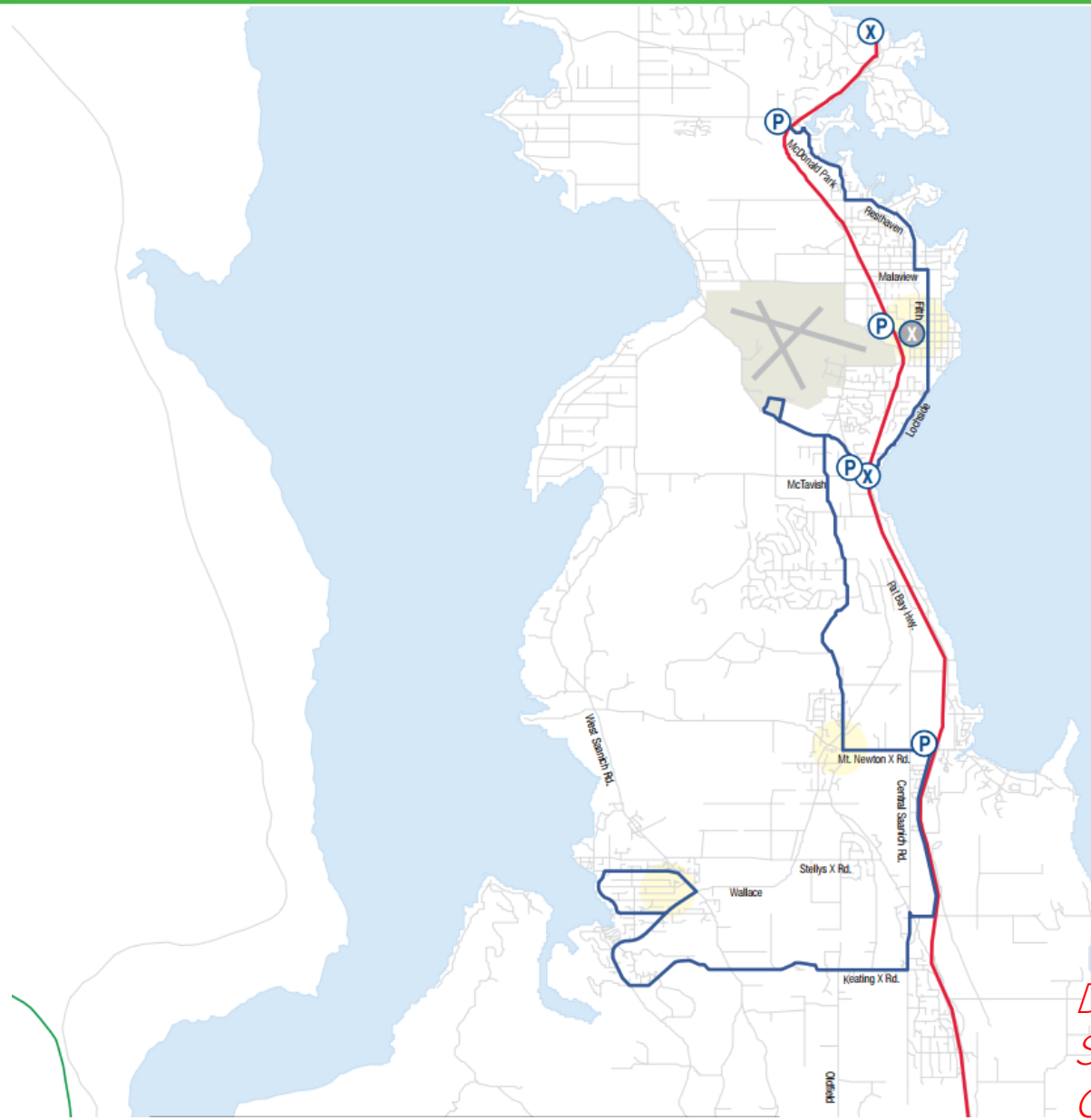
E&N Transportation Corridor:

-  E&N Transportation Corridor
-  CRD Growth Strategy Centres & Nodes
-  Educational Institutions
-  CFB Esquimalt
-  Park
-  Existing Transit Exchange (TOA)
-  Existing Transit Exchange (Non TOA)
-  Future Transit Exchange
-  Park & Ride



*Draft As Of April 2024
Subject to Change Prior to
Commission Approval*

Local Transit Network and Targeted Services not displayed on map



Transit Future Plan

25 Year Transit Future Network (2050)

RTN and FTN corridors

- Planned Corridor
- - - Candidate Corridor

Rapid Transit Network:

- Exclusive Corridor
- Priority Corridor

Frequent Transit Network:

- Frequent Corridor

E&N Transportation Corridor:

-

- CRD Growth Strategy Centres & Nodes
- Educational Institutions
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- Park
- X Existing Transit Exchange (TOA)
- X Existing Transit Exchange (Non TOA)
- X Future Transit Exchange
- P Park & Ride

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Transit Future Plan

A Plan for Updating This in the 24/25 Fiscal Year

- 2011 Plan has been the Cornerstone for network design, infrastructure investment, route design, and service level decisions for 13 years
- Significant changes to population projections, demographics, Municipal planning policies, Provincial planning policies, and ridership
- BC Transit will be releasing an RFP for Planning Consultant Assistance with this project later This month
- Anticipating an approximate 12 Month Timeline to Complete



Transit Future Plan
VICTORIA REGION | May 2011



Transit Future Plan

New Content

- Network Design Guidelines
- RapidBus Corridor Designation Framework
- Integrated Provincial Housing Policy Consideration
- Integration of Future Uptown Mobility Hub

Updated Content

- Background Data Update Including Census, Ridership statistics, Population Projections, and CRD Household Travel Survey Information
- Updating Relationship that the Various Victoria Regional Transit System Planning Documents
- Integrate the Updated Frequent Transit Network Map

BC Transit Through a Sustainability Lens

Low Carbon Fleet Program



Provincial carbon emission reductions targets:

- 16% by 2025
- 40% by 2030
- 60% by 2040
- 80% by 2050



Victoria Regional Transit System Electric Bus Project

- Learning and engagement with the electric demonstration bus is now complete
- During the last 16 months, we accumulated 11,000 km of experience with the bus
- Charging equipment constructed at the Victoria Transit Centre is ready to support electric buses from other suppliers

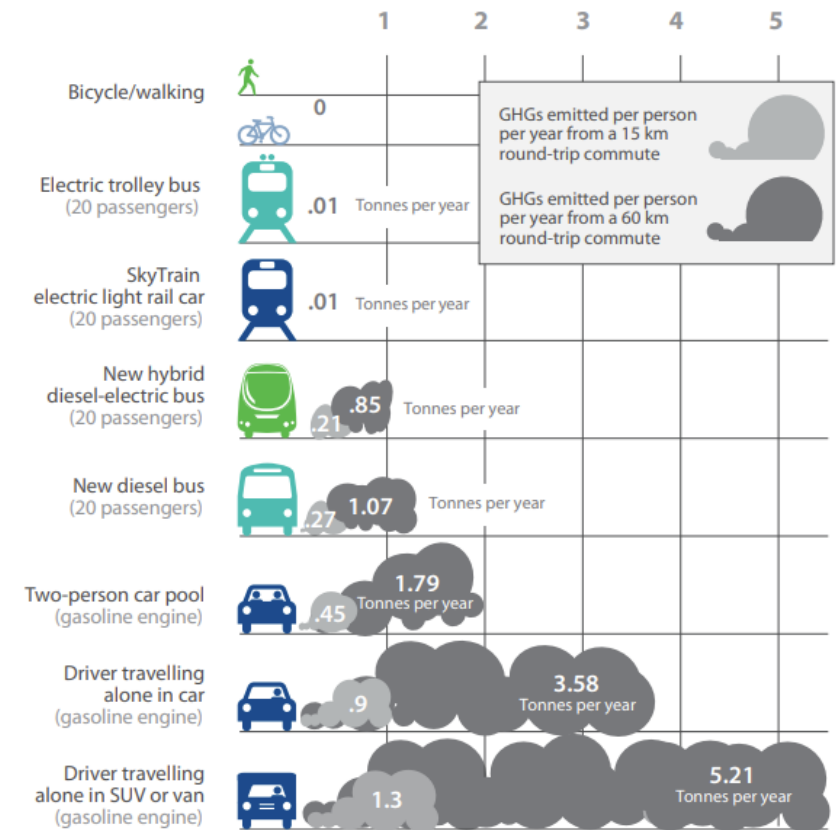


BC Transit Through a Sustainability Lens

GHG Modeling

- Early stages of GHG Modelling Work
- Goal is to have GHG emission data and information available by fiscal year-end
- As Work Progresses, BC Transit Will Seek to Collaborate with CRD Staff to Use Existing Mode Share Data to More Accurately Estimate Avoided Emissions

Commuting modes and greenhouse gas emissions (GHGs)



Source: 2004 RWDI for TransLink Data. Used with permission.
Victoria Region Transit Future Plan (2011) pg.34

Thank You



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