



Prince George Council Update

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June 13, 2022

Purpose

To provide Council with an overview of the Prince George Conventional and Custom Transit Systems and to provide an overview of BC Transit initiatives.

Presentation Topics

- » BC Transit Model
- » System Performance
 - Prince George Conventional Transit System
 - Prince George Custom Transit System
- » Planning and Infrastructure
- » BC Transit Initiatives



BC Transit Model

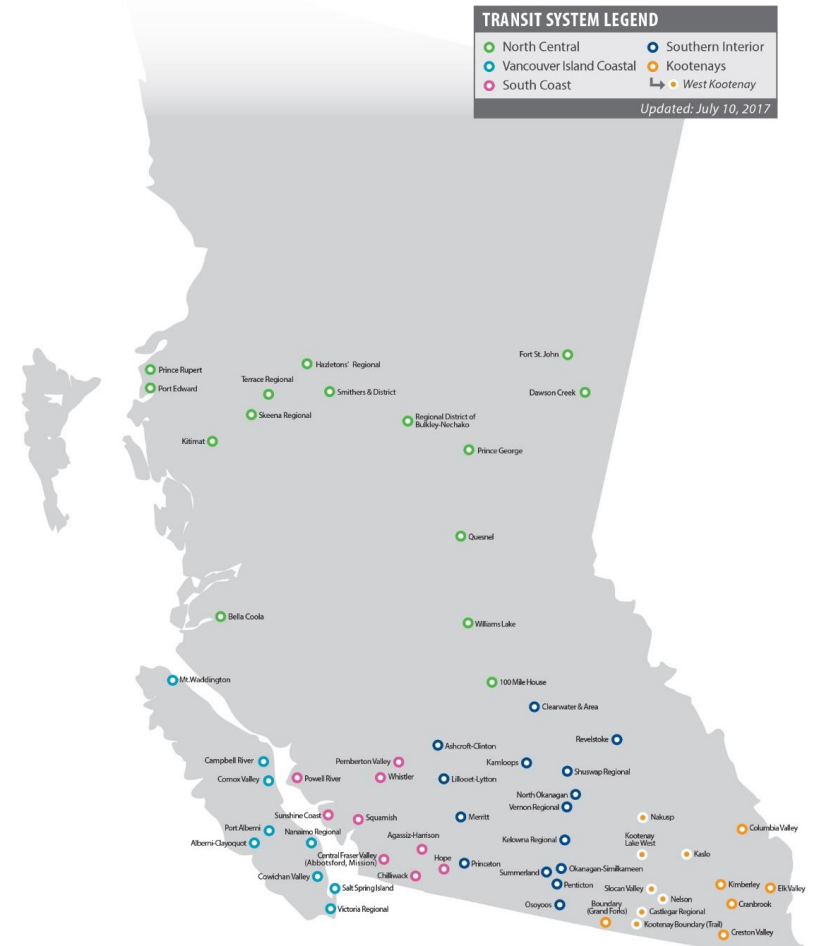


BC Transit

More than 1.8 million British Columbians in over 130 communities across the province have access to BC Transit local and regional transit services. With emerging technologies and evolving demands, the next decade will likely change the transportation landscape for years to come.

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Who is BC Transit?

Your Best Transportation Solution

- *Provincial authority responsible for the planning, funding and operation of all transit throughout the Province outside of Metro Vancouver.*
- *BC Transit provides one of the most affordable transportation options for individual mobility*
- *With a fleet of 100% universally accessible buses, BC Transit provides the most accessible mode of transportation*
- *With professional staff and high service standards, public transit remains one of the safest modes of transportation*

57M

Annual
Passenger trips

1,185

Vehicles in the
Provincial fleet

130+

Communities
served

13%

Ridership
growth
over last 5
years

~70%

Ridership
return post
pandemic

18

Private
management
companies

14

Not for
profit
operators

~350M

Annual
Operating budget

81

Transit Services

58

Local Government
Partners



BCT Annual Partner Communication



Annual Operating Agreement

- Defines the service to be delivered
- Outlines provincial and municipal funding contributions



Annual Performance Summary

- Offers a high level analysis of the system's performance, in comparison to prior 2 years
- Offers tier comparison against other systems



Three-Year Budget

- Provides budget expectations for base service levels
- A separate expansion budget is also provided



Transit Improvement Program

- Communicates expansion initiatives proposed for the next three years
- Seeks commitment from local government, allowing BC Transit to proceed with securing Provincial funding























System Information & Performance



Prince George Conventional Transit

Overall System Scope:

- 77,500 service hours annually
- Projected annual ridership: 2M riders between custom and conventional systems
- 17 routes in Prince George Local Transit System
- 1 Regional Route on Bulkley-Nechako Transit System
- Total cost over \$11.5M with local share of about \$4.5M

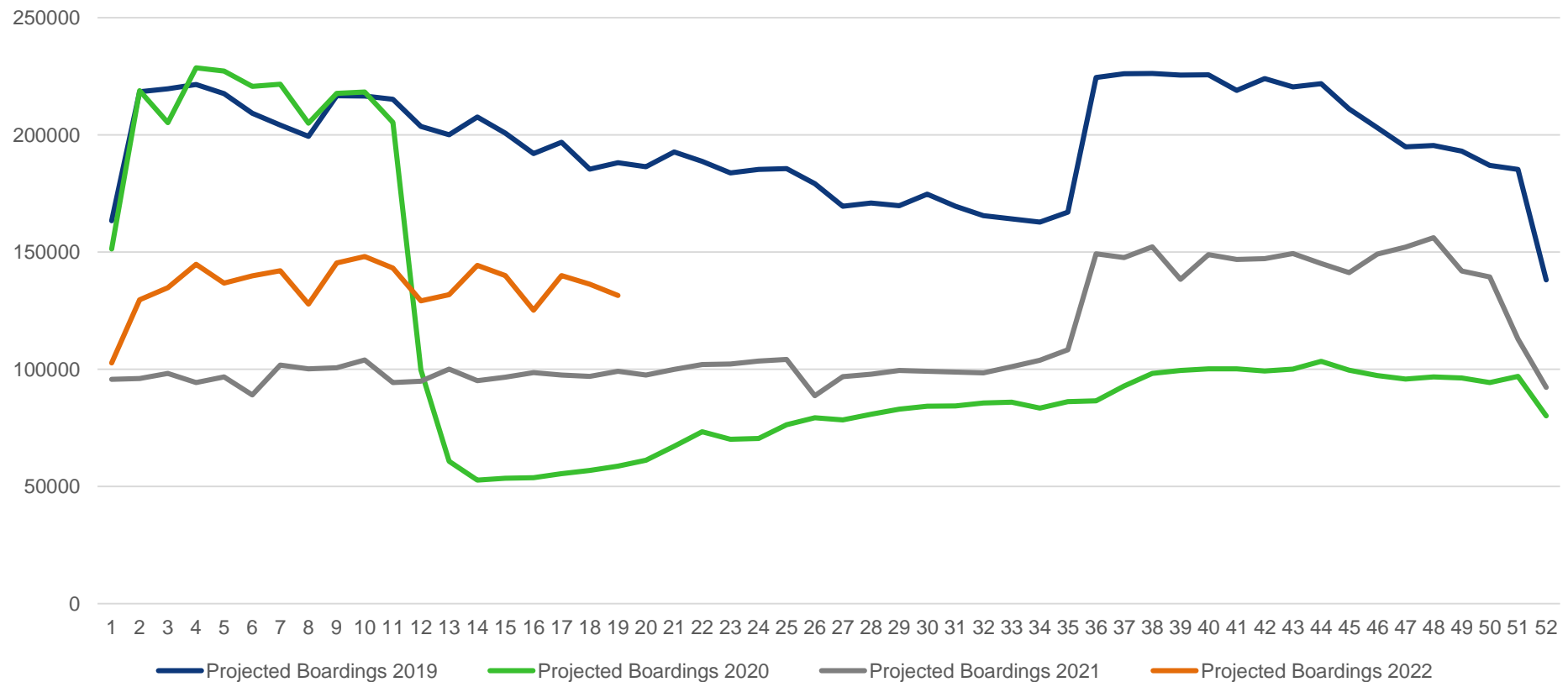
Prince George	
	Heritage
	Heritage
	Spruceland/Downtown
	Spruceland Express/ Downtown Express
	Victoria
	Victoria
	Parkridge
	Downtown/UNBC
	College Heights
	Westgate/UNBC
	Queensway
	Queensway
	Westgate
	Hart
	Spruceland/Hart
	Shas Ti Kelly Road
	Shas Ti Kelly Road
	Prince George/ Burns Lake
	Limited Service
	Bus Stop

Tier 1 Ridership

Provincial Recovery

73%

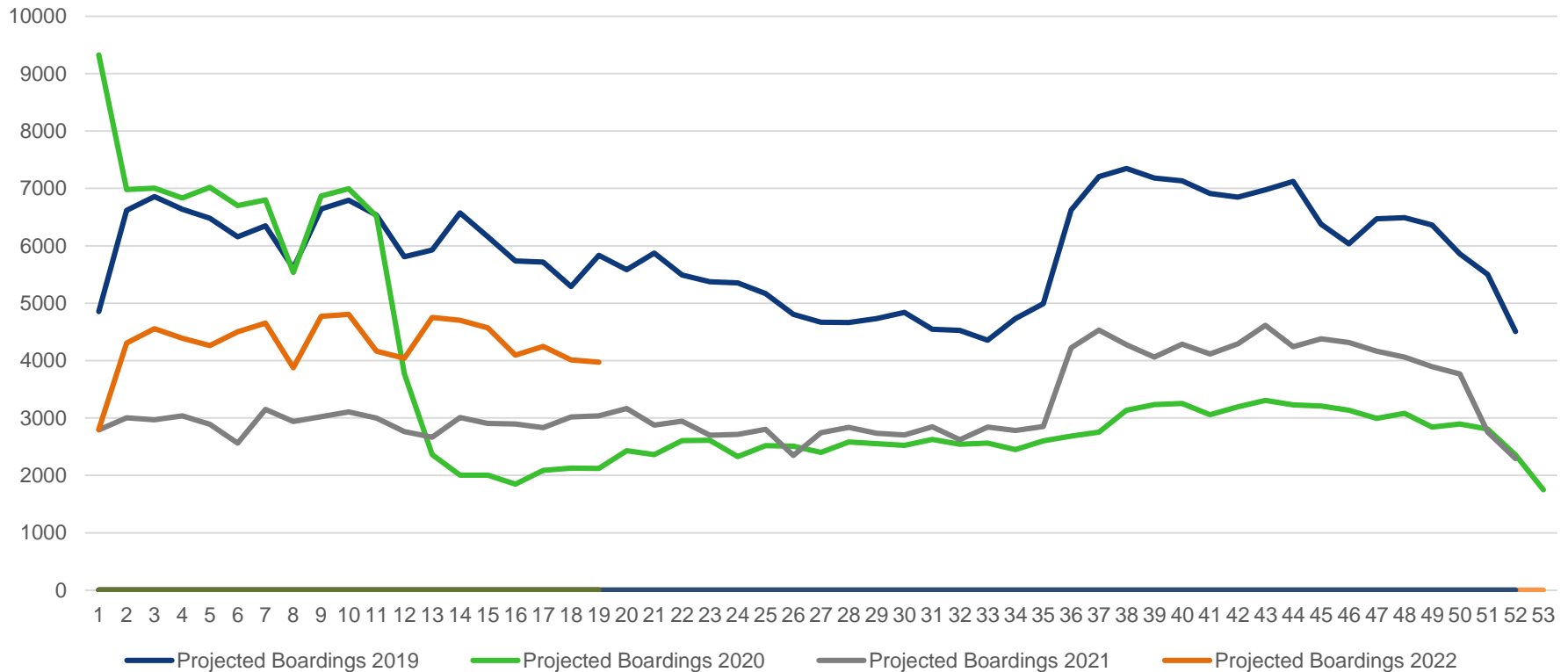
Recovery Rate



Prince George

Conventional Recovery

70%
Recovery Rate



Conventional Ridership

Route Level Daily Data

Route	Pre-Pandemic	2022
1	323.8	97.2
5	547.8	409.2
10	331.6	228.4
11		81.2
15	952.8	822.8
16	305.6	238.4
46	328.8	195.8
47	272.2	168.6
55	531.6	393.2
88	1196.8	759
89	984	618
91		0
105		28

Ridership decrease in part due to the Route 1 being split into Routes 1 and 11 in January 2022

Light duty buses do not have automatic passenger counters and are assigned to these routes



Custom (handyDART) Service – Overview



Overall System Scope

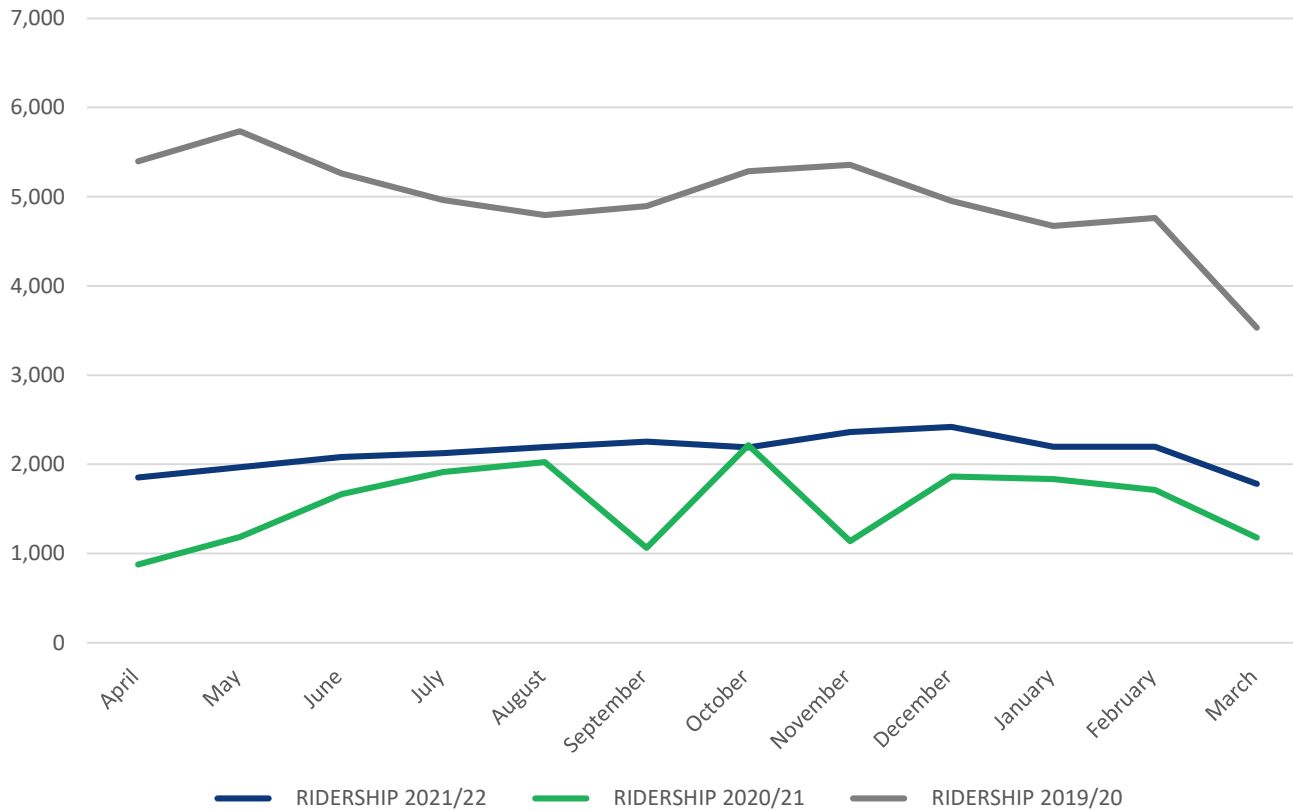
handyDART is a door-to-door, shared transit service for people unable to take fixed-route transit.


Operates 7 days a week

- Customers must book in advance
- Monday through Friday, 7:30 am to 5:00 pm
- Thursday evening service, 5:30 pm to 10:00 pm
- Saturday and Sunday, 9:30 am to 5:30 pm
- No holiday service
- Customers must first register and qualify.
 - Registration is free





Custom Ridership



000001

Call 250.562.1394
to schedule a pick-up

Victoria Regional
Transit Commissionwww.bctransit.com
250-382-6161

Custom ridership
down 57% from
pre-COVID.
Ridership
increased by 37%
from 2020/21 when
ridership was at its
lowest.

BC Transit Initiatives



Our Development Referral Program

- *To help local governments and developers make decisions that have a positive effect on existing or future transit services*
- *We provide recommendations to the local government or developer about how the proposal may effect current of future transit service and infrastructure and how the application or plan could be changed.*
- *Development Referral Program is supported by the BC Transit Infrastructure guidelines.*



BC Transit to REIBC August 2021



NextRide 2.0 Introduction

- In September, 2021 BC Transit completed a Negotiated Request for Proposal process and has signed a contract with Consat for the next phase of the NextRide program
 - Better defined our needs from a new solution partner
- Multi phase project that will be installed in 19 communities
- Future phases will include installation on all fixed route transit buses in BC



NextRide Benefits



**Our
Riders!**



**Ridership
Recovery**



**Data
Intelligence**



**Operational
Effectiveness**



**Mobility
Partnerships**

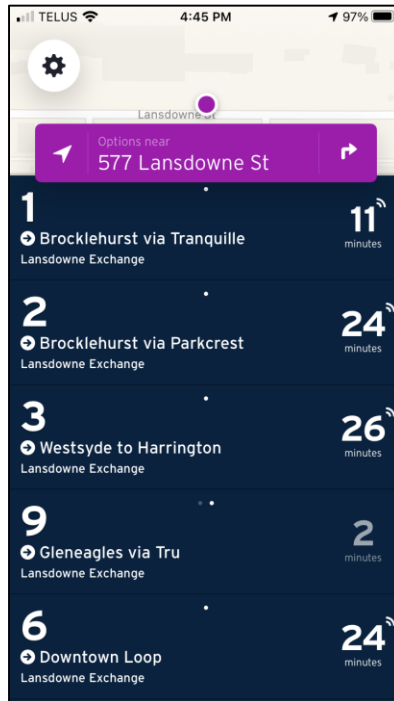
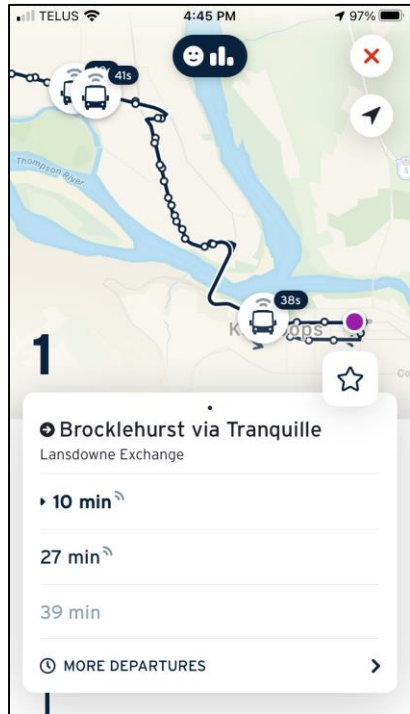


Passengers Hear & See Next Stops

- Next stop announcements, as mandated by the BC Human Rights Tribunal
 - » Visually on Public Information Display (PID)
 - » Audio announcements over the speakers internally and externally on the bus



Riders Will Use 3rd Party Applications



- Riders can see where the bus is in real time
- Riders can see how full the bus is
- Improved customer experience
- Creates customer confidence

Electronic Fare Collection System

- Introduces new contactless ways to pay
- Improves planning and decision making by utilizing additional data sources
- Vendor selected and contract awarded
- System design and integration underway
- Anticipated implementation spring 2023



Digital On-Demand Transit

- Uses technology to dynamically dispatch a vehicle to a locations dictated by the rider
- Benefits and challenges identified through Feasibility Study
 - » Benefits: Reduced wait times and trip length, enhanced customer experience
 - » Challenges: difficult to estimate demand/costs, change management, possibility of losing some riders
- 1-2 implementations approved for 23/24
- Funding Formula?





Thank You!

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