

CPRM December 8,
2020 TR-02-20

Burlington Transit Five-Year Business Plan



Introduction of Burlington Transit Team

- Sue Connor, Director of Transit
- Shannon Cole, Coordinator, Business Services (Project Manager)
- Tony Zhuang, Transit Planner/Analyst
- Jordan Sromek, Coordinator, Business Services (Finance & Fleet)
- Catherine Baldelli, Manager, Transit Planning & Business Services



COVID-19 Impact

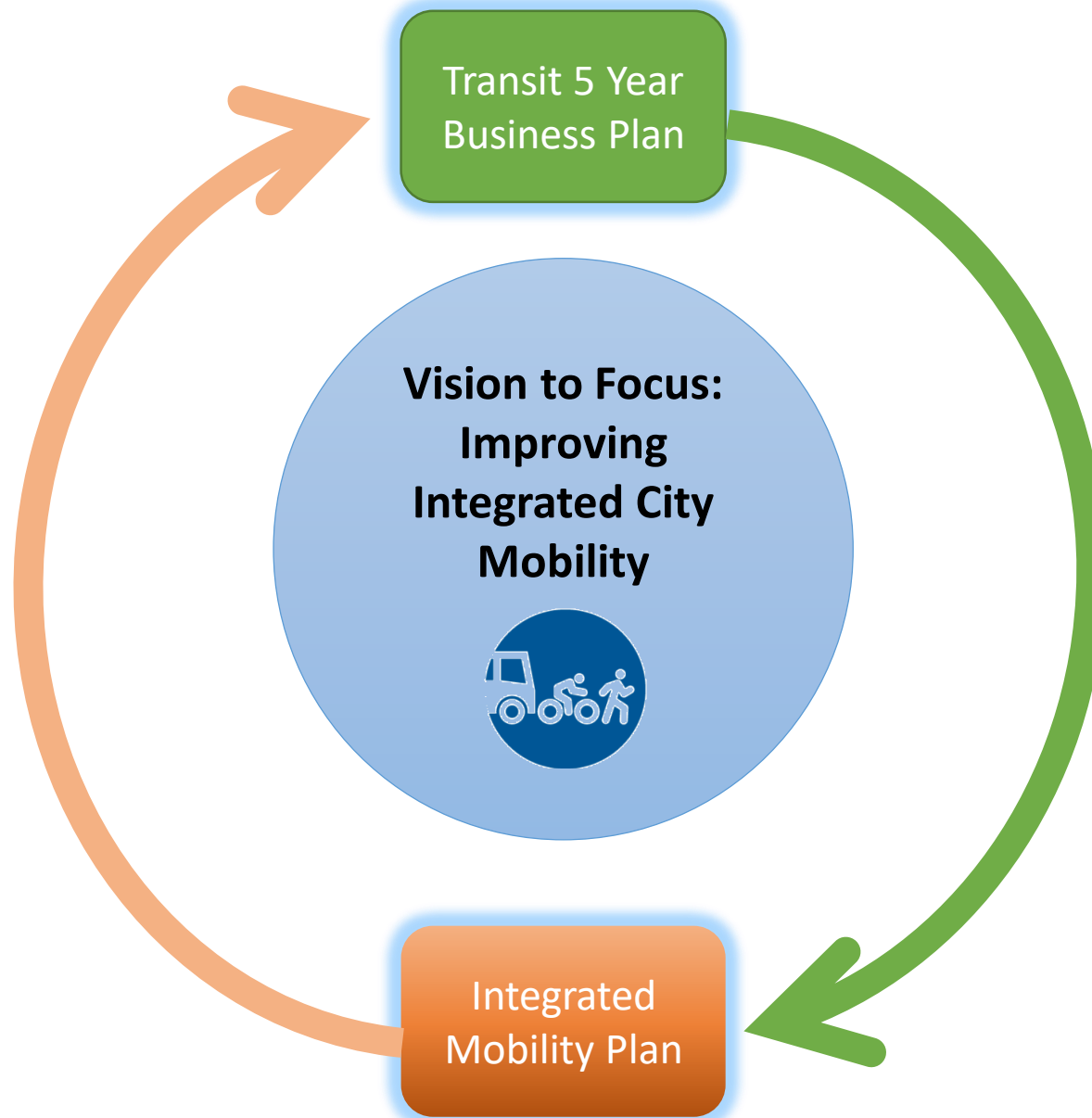
Business Plan Impact:

- Strategies and goals have stayed the same
- Growth targets and expansion plans have changed
- COVID-19 Impact paragraphs have been added

Service Impact:

- Increase in trips outside of the traditional rush hours
- Increase in shorter trips within and immediately surrounding Burlington
- Reduction in rush hour congestion
- Improve travel time and frequency
- Launch of On-Demand transit





Value of a Business Plan

A Business Plan is:

- A strategic document that defines a vision/mission and strategic direction
- An effective tool to manage the delivery of transit services
- An important communication tool for staff, customers and stakeholders
- A guide for operational decisions, budgets, and priorities

A Business Plan is Not:

- A service plan with route changes, frequencies, etc.

Burlington Transit Vision and Mission

**Advancing
Innovative Mobility
(A.I.M) for residents,
employees and
visitors**

**Provide mobility
services that are
reliable, efficient
and innovative**

Phasing Plan – Service Structure & Delivery

Strategy	Project Start	Implementation
1A – Moving Towards a Grid-Based System	✓	✓
1B - Increase Frequency of Services	✓	✓
1C - Introduce Transit Priority Features	Q1 2021	Q3 2021
1D - Improve Connections to the GO Transit Network	2023	2024
1E - Increase Service Integration with Neighbouring Transit Systems	Q1 2021	Q3 2021

Phasing Plan – Mobility Management

Strategy	Project Start	Implementation
2A – Research & Implement On-demand Alternative Service Delivery Models	√	2022
2B - Explore Partnerships	Q1 2021	Q3 2021
2C - Integration of Specialized Transit and On-Demand Transit Service	Q1 2021	2022

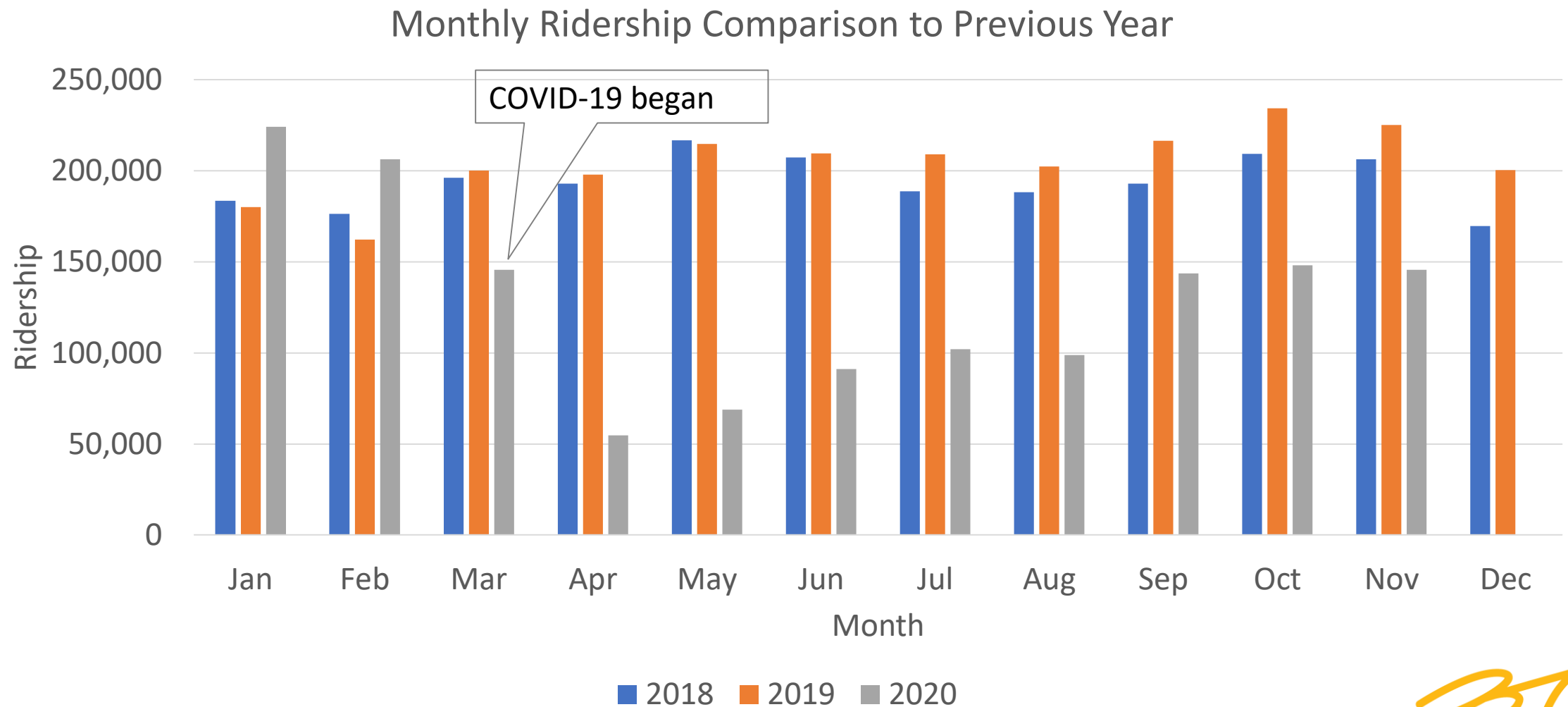
Phasing Plan – Customer Experience

Strategy	Project Start	Implementation
3A – Improve Communications	√	√
3B – Improve Comfort and Accessibility at the Stop	√	√
3C – Shelters	√	√
3D – Digital Connectivity	Q1 2021	2022

Phasing Plan – Travel Demand Management

Strategy	Project Start	Implementation
4A – Free Midday Travel for Seniors	✓	✓
4B – Affordability	✓	✓
4C – Free Transit for Children (ages 12 and under)	✓	✓
4D – Student Fare Strategy (ages 13 – 19)	2022	2022
4E – Employer Partnerships	Q4 2020	Q3 2021
4F – Improve Coordination with Other City Departments	✓	✓
4G – Reduce Transit's Carbon Footprint	✓	Ongoing

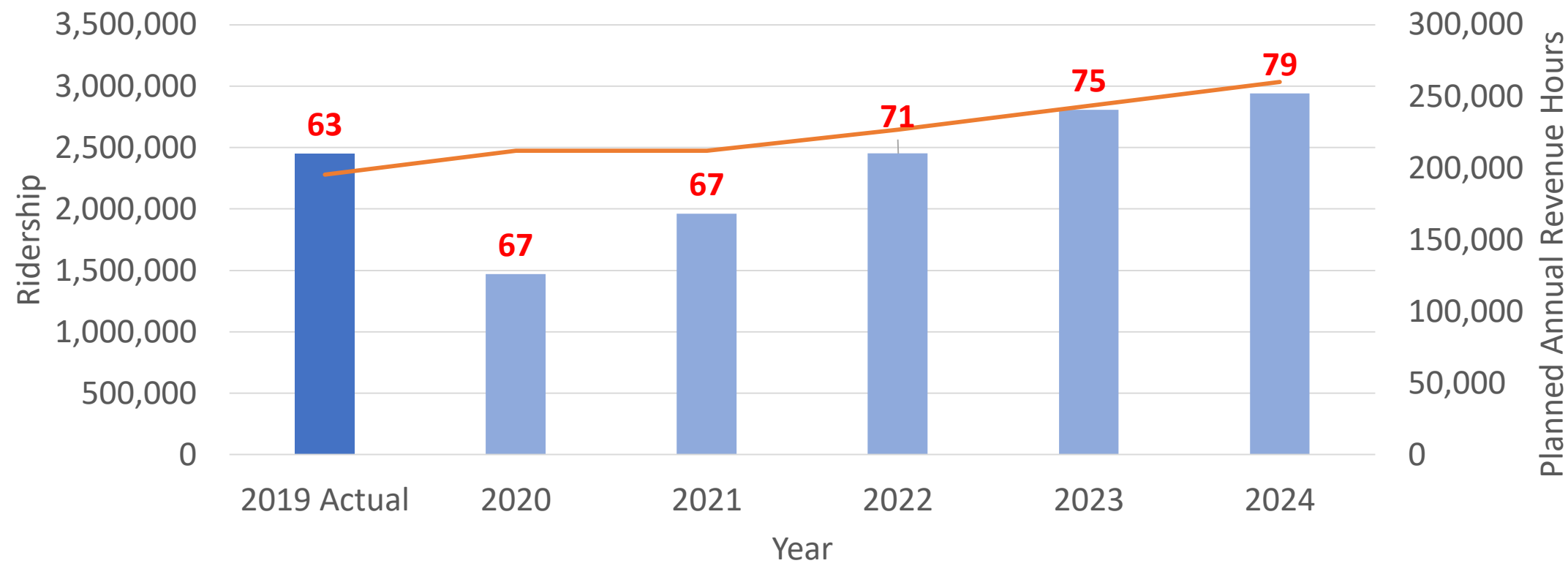
Monthly Ridership (2018 – Sept. 2020)



Growth Forecast – COVID-19 Adjusted

Goal is to grow ridership to 2.94 million rides by 2024, an increase of 20%

Annual Ridership & Revenue Hours



Number of Buses ■ Annual Ridership — Planned Annual Revenue Hours



Forecasted Financial Impact - Capital

Strategies	2020	2021	2022	2023	2024	2020 to 2024 Total
Growth Strategy 1 - Service Structure and Delivery						
Conventional Growth Bus Costs (VE-VN-1503)	\$2,603,000	\$0	\$2,622,000	\$2,622,000	\$2,622,000	\$10,469,000
Growth Strategy 2 - Mobility Management						
On-demand Alternative Service Delivery Implementation (IT-DA-1908)	\$200,000	\$100,000	\$50,000	\$50,000	\$50,000	\$450,000
Transit Priority Features (VE-EN-1902)	\$35,000	\$550,000	\$170,000	\$40,000	\$40,000	\$835,000
Growth Strategy 3 - Customer Experience						
Shelter and Stop Upgrades (RD-TR-1903 & RD-TR-270)	\$610,000	\$610,000	\$300,000	\$300,000	\$300,000	\$2,120,000
Digital Connectivity*	\$0	\$0	\$9,000	\$9,000	\$9,000	\$27,000
Maintenance Facility Expansion (FD-BD-1863)	\$0	\$650,000	\$12,375,000	\$8,125,000	\$0	\$21,150,000
Total Incremental Capital Costs	\$3,448,000	\$1,910,000	\$15,526,000	\$11,146,000	\$3,021,000	\$35,051,000

**This item is not included in the ten-year capital program.*

Note: The resources (service hours and vehicles) identified in this Business Plan are guidelines and are subject to change as part of the annual budget process and corporate priorities.

Investing in Canada Infrastructure (ICIP)

Approved ICIP Funding - Intake 1

Strategies	ICIP Funding	Municipal (27%)	Total
Conventional Growth Bus Costs (2020-2022)	\$5,726,351	\$2,082,664	\$7,809,015
On-demand Alternative Service Delivery Implementation (2020-2022)	\$146,660	\$53,340	\$200,000
Transit Priority Features	\$612,306	\$222,695	\$835,001
	\$6,485,317	\$2,358,699	\$8,844,016

Note: The above chart displays ICIP approval amounts related to the Business Plan

Forecasted Financial Impact - Operating

Projects Costs - Operating	2020	2021	2022	2023	2024	2020 to 2024 Total
Additional Staffing	\$663,500	\$491,800	\$1,369,900	\$897,000	\$963,900	\$4,386,100
Alternative Service Delivery	\$0	\$0	\$259,500	\$519,000	\$778,400	\$1,556,900
Expansion Building	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Free Children Under 12	\$25,400	\$33,800	\$42,300	\$48,400	\$50,700	\$200,600
Free Senior Midday	\$87,500	\$116,700	\$145,900	\$166,900	\$174,900	\$691,900
SPLIT Passes	\$110,900	\$147,900	\$184,900	\$211,500	\$221,700	\$876,900
Grand Total	\$887,300	\$790,200	\$2,002,500	\$1,842,800	\$2,689,600	\$8,212,400

Current Accomplishments (2019 – 2020)

- ✓ Move to a Grid
- ✓ Increase Frequency of Service
- ✓ Free Midday Travel for Seniors
- ✓ Affordability
- ✓ Free Transit for Children (ages 12 and under)



Key Messages



- A 25% growth in ridership between 2010 and 2019
- Maintain focus on the vision **Advancing Innovative Mobility (A.I.M.)**
- Successful transit service is essential to our community
- Continued Council support and investment in transit is vital

Questions?