Edmonton Transit Service

CO00803 Bus Network Expansion Opportunities

March 23, 2022 Executive Committee

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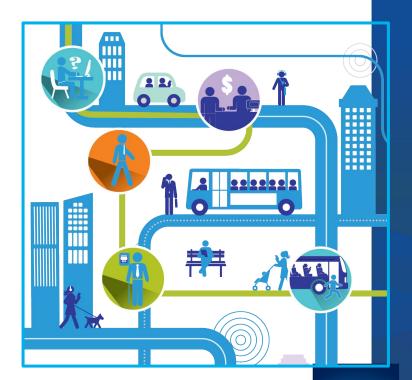
Delivering service excellence

- Leading with purpose: Council sets budget, policy; listens to community
- Delivering high quality service: ETS makes decisions within approved policy and budget framework, incorporating community engagement & feedback; reports back to Council
- Ongoing listening, learning & adapting: Community members provide feedback to Administration & Council based on experience using the service and evolving needs



Overview

- Climate, economic, health, equity & social outcomes
- Connect people to jobs, education, healthcare, childcare, recreation
- Highest level of ridership recovery in the last month, 69%
- Delivering full service levels



What We've Been Up To

Improving the Transit Rider Experience:

- 5-6 minute peak frequency for LRT service
- Bikes allowed on LRT any time of day, any day of the week
- High frequency corridor bus service & 6 minute peak bus frequencies on some routes
- Enhanced safety plan & launch of COTT last fall
- Enhanced cleaning & disinfecting of stations & vehicles
- Text message service for Transit Watch launched
- Bike storage locker pilot at LRT stations
- Expanded on demand service
- Water bottle refill stations installed at stations



What's Coming Up?

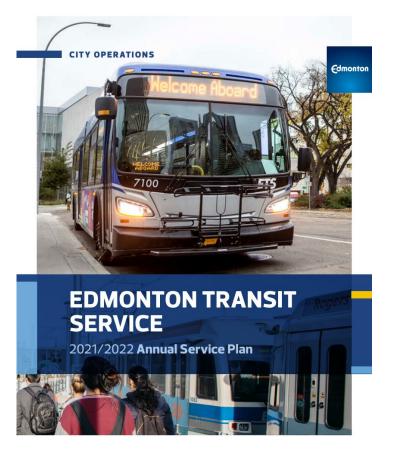
- Regional Arc launch for adult riders
- Space activations- artwork, music, buskers, etc.
- Special event support for festivals and events
- Expansion of on demand service
- Expansion of COTT
- Installations begin for UV air purification technology

- Pre-COVID LRT train car lengths due to increased ridership
- Expansion of bike storage locker pilot
- Valley Line Southeast service commencement by TransEd
- Analysis of regional transit service plan

Edmonton

• Equity analysis technical study underway

Annual Service Plan - 2022



Annual Service Plan 2022 Focus Areas

Conventional Bus

- Refinement (schedule, timing points)
- Engagement
- School changes

On Demand:

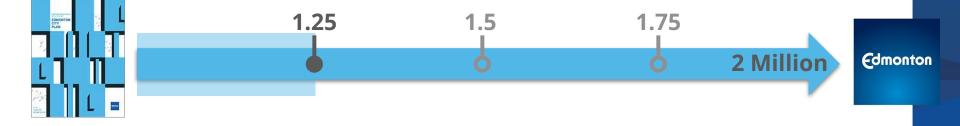
- Ability to shift areas that are over served to new areas
- Walk distance improvements
- New communities





Bus Network Expansion Opportunities

- Expansion and strategy for 2023 and beyond working towards Mass Transit Plan for 1.25M & City Plan
- Supports 2023-2026 budget deliberations
- Some buses and resources will become available after Valley Line SE opens



Future Service Expansion - Focus Areas

Conventional

- Extending service hours &

 Increased frequency
- Terwillegar Drive
- Community routes for seniors

On Demand

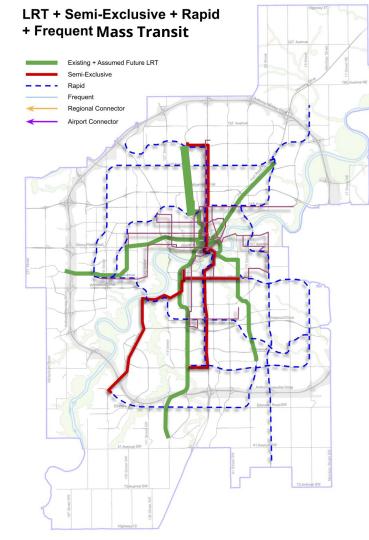
- More walking distance improvements
- Industrial area service (may require capital investment)





Future Service Focus Areas -BRT & Mass Transit

- Initiate mass transit on Terwillegar Drive
- Evolution towards BRT requires capital investment
 - o 97 Street
 - Gateway Boulevard / Calgary Trail
 - Whyte Avenue Link



"Before the changes it took a very long time to get anywhere from McConachie. I love that the 107 goes through Manning Shopping Centre area. I also love that it can go directly to Londonderry mall."

"On Demand Transit has expanded the **economic opportunities** for jobsconnecting the neighbourhood with two major retail centres has allowed part time work as a full time student"

"Bus came on time. But it's a frequent route so I'm no longer worried; I know another one will come." "[The Bus Network Redesign] is a huge improvement in service and makes commuting to and from West Edmonton Mall from Archbishop MacDonald a lot faster and easier."

"It's a straight line. I love straight lines. On the "squiggly routes" I find myself getting a little nauseous. I am elated that this route now goes all the way to/from Clareview during off-peak hours. **Thank you. Thank you. Thank you.**

Summary

- **Ridership at 69% recovery** and expected to keep growing with more people returning to work
- **2022 Annual Service Plan** details work over the past year and transformational upcoming projects (Arc, LRT growth)
- **Expansion and funding opportunities** reallocation of precursor Valley Line Southeast bus service; federal funding programs



