

TSC Q3 2021/22

Report

April 28, 2022



Transportation Priority Outcomes

Safe & Accessible Integrated Mobility Network

- Transit Asset & Infrastructure Renewal
- Transit Accessibility
- Transit Technology

Connected & Healthy Long-Range Mobility Planning

- Transit Service Plan

Net-Zero Emissions

- Decarbonizing Public Transit

Safe & Accessible Transportation Network

Business Plan Deliverable	Status
Review of Access-A-Bus Eligibility Criteria	In Progress
Installation of Mobile Data Terminals on Access-A-Bus Vehicles	In Progress
Accessible Bus Stop Inventory & Assessment	Complete
Anti-racism and Passenger Conduct Campaign	Complete
On-demand Private Accessible Transportation	In Progress

Q3 Highlights - Technology

Paratransit Project

- The implementation plan for phase 2 of the Paratransit project, the installation of mobile data terminals (MDTs) on each Access-A-Bus vehicle has begun.
- Vehicle surveys have been completed and preparations for the back-end system installation are underway.



Q3 Highlights

The Transit Code

- The Transit Code Anti-Racism campaign continued to be in market, including interior and exterior bus ads, transit shelter ads, paid Social Media campaigns, and a full bus wrap.
- The Transit Code anti-littering campaign was deployed in November 2021.
- The next campaign for this ongoing program will launch in spring 2022 regarding anti-sexual harassment.





Q3 Highlights

Private On-demand Accessible Transportation

- Regional Council approved a vendor for the provision of Private On-demand Accessible Transportation on March 1st. This is set to launch in the coming weeks.



Connected & Healthy Long-Range Mobility Planning

Business Plan Deliverable	Status
Implementation of Moving Forward Together Plan Transit Network Changes	Complete
Transit Priority Measures - Bayers Road	Complete
West Bedford Park & Ride	In Progress
Rapid Transit Strategy - Pursue Funding & Prepare Functional Designs for Bus Rapid Transit	In Progress
Rapid Transit Strategy - Complete Technical Studies & Design for Ferry Service	In Progress
Woodside Ferry Terminal Renovation - Phase 2 Construction	In Progress



Q3 Highlights

Halifax Transit's Mill Cove Ferry Service

- Phase 1 of Halifax Transit's Mill Cove Ferry Service continued in Q3
- Phase 1 studies were under an aggressive schedule with the target deadline of March 31, 2022; however, staff and the project team determined more time was required to undertake a more thorough market analysis, which is central to many of the Phase 1 studies.
- The studies are now anticipated to be completed in late spring or early summer 2022.



Q3 Highlights

West Bedford Park & Ride

- Park & Ride became operational on November 22, 2021
- Final elements of the design are wrapping up this spring, such as bicycle infrastructure, electronic message boards, landscaping features etc.
- A grand opening is being scheduled to celebrate the launch of this facility.

Woodside Ferry Terminal

- Phase 2 construction at the Woodside Ferry Terminal began in October 2020 and is ongoing.
- The terminal's stairs were opened to the public in Q4.
- The construction schedule has been extended again slightly with substantial completion anticipated in the next few weeks.

Net-Zero Emissions

Business Plan Deliverable	Status
Develop & Issue a Request for Proposals for the Procurement of Battery Electric Buses	In Progress
Begin Assessment for the Elimination of Internal Combustion Engine Vehicles	In Progress



Q3 Highlights

Battery Electric Bus Project

- Federal and Provincial funding was secured to purchase 60 new battery electric buses (BEB) and to support an expansion to the Ragged Lake Transit Centre to accommodate these buses, as well as charging infrastructure and deep energy retrofits.
- Ragged Lake Transit Centre building expansion design consulting services have been awarded to AECOM Canada on February 8, 2022.
- The RFP for Battery Electric Buses/Chargers is due to be awarded by Regional Council in May 2022.



Performance Measures

Q3 Highlights

- Overall boardings increased 25.6% this quarter from last year, while revenue increased 35.1%.
- Average daily boardings in Q3 were 64,420 (weekday), 41,764 (Saturday) and 28,853 (Sundays).
- System wide on-time performance was 81%, 7% lower than Q3 last year.
- The Departures Line received over 2,100 passenger calls on a typical weekday this quarter.
- Access-A-Bus operated 30% more trips this quarter when compared to Q3 last year.
- This quarter 84% of customer feedback was resolved within service standards.



Performance Measures

Q3 Highlights

- The Mean Distance Between Failures (MDBF) for conventional service was 10,948 km, a 30% increase from Q3 last year.
- The Mean Distance Between Service Calls (MDBS) for conventional service was 6,132 kms, an increase of 37% from Q3 last year.
- the MDBS for Access-A-Bus was 39,300 kms, a 42% decrease from Q3 last year
- The maximum daily number of buses that could not complete their scheduled service due to a mechanical defect was 14, while the daily average was 4.9.
- Maintenance cost was \$1.48/km, 25 cents higher than the budgeted cost of \$1.23/km.