

TSC Q2 2017/18 Report

December 7, 2017

Transportation Priority Outcomes

A Safe and Accessible Transportation Network

- Transit Accessibility
- Transit Technology

Interconnected and Strategic Growth

- Transit Service Plan

A Well Maintained Transportation Network

- Transit Asset and Infrastructure Renewal

A Safe and Accessible Transportation Network

Business Plan Deliverable	Status
Access-A-Bus Review Implementation	In Progress
Accessible transit Vehicle Procurement Plan	In Progress
Bus Surveillance System Upgrade	In Progress
Bus Stop Accessibility & Improvement	In Progress
AVL+ Implementation	Complete
Fare Management Solution (Begin Implementation)	In Progress
Fixed Route Planning, Scheduling, and Operations Software (Begin Implementation)	In Progress
Halifax Transit Technology Program Transition	Complete

Q2 Highlights – Transit Accessibility

- The Public Transit Infrastructure Funding (PTIF) will allow over 200 bus stop improvements during the 2017 construction season.
- All bus stop upgrades planned for 2017 will be completed during the 2017 construction season.
- Approximately 90% of bus stops can now accommodate the wheelchair ramp.
- The first annual Low Income Transit Pass Pilot Program began July 1, 2017
 - all 1,000 places filled by mid-July.
 - 140 residents on the program wait list



Q2 Highlights – Transit Technology

Awarded and fully executed two contracts with Trapeze. Projects have been initiated;

1. Fare Management Solution; and
2. Fixed Routes Planning, Scheduling, and Operations software;

The Paratransit project initiated PASS upgrade activities, includes the following:

- An upgrade to the latest software version; and
- Data migration to a Microsoft SQL Server database (HRM's standard), and optimized business configuration.

A preliminary analysis of Automated Vehicle Monitoring (AVM) was conducted, researching vendor solutions and multiple jurisdictions using AVM. The AVM project plans to reengage with Bus Maintenance in 2018/19.

Interconnected and Strategic Growth

Business Plan Deliverable	Status
Moving Forward Together Plan Year 2 Implementation	In Progress
Transit Facility Implementation Plan	Pending
Mumford Terminal Site Study	In Progress
Wrights Cove Terminal (Design)	In Progress
Bus Rapid Transit Study	In Progress
Transit Priority Measures Corridor Study	In Progress
Transit Priority Measures Implementation	In Progress

Q2 Highlights

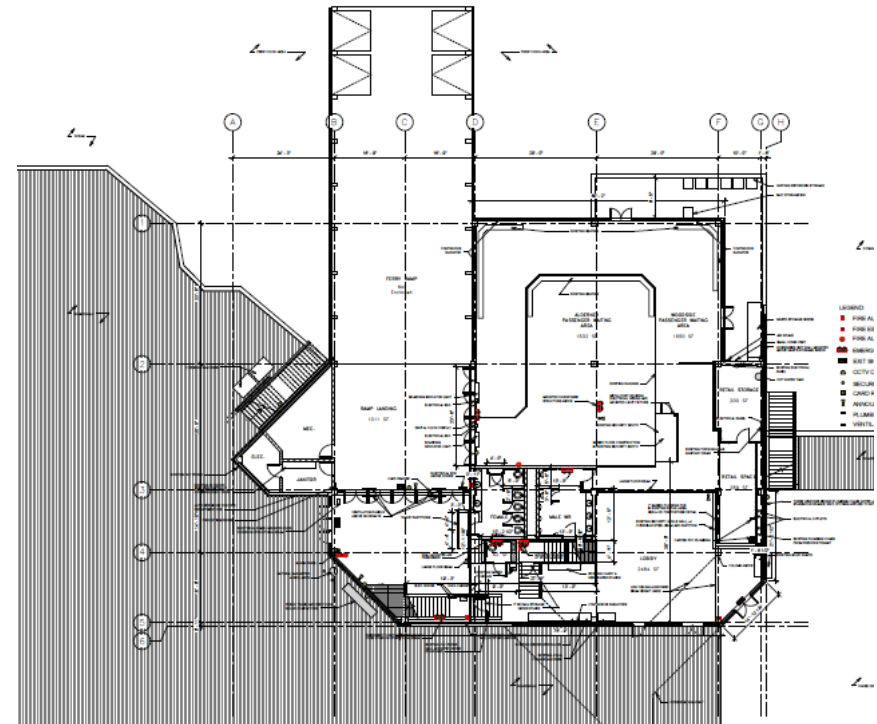
- Service changes introduced as part of the Moving Forward Together Plan in August 2017, including the introduction of the new route 194 West Bedford Express.
- An on site intercept survey and stakeholder meeting took place in June 2017 for the Mumford Terminal Opportunities Assessment. Public meetings on potential sites were hosted September 2017.
- Transit Priority Measures Corridor Study is on track for completion. Public engagement sessions regarding options for Bayers Rd. and Gottingen St were held September/October 2017. Detailed design on the preferred option will be will take place in fall/winter 2017.
- The Bus Rapid Transit Study is well underway. Public engagement on potential BRT corridors is scheduled for late fall 2017.
- Halifax Transit, Planning & Development and Transportation Public Works continue work on the Integrated Mobility Plan.
- Work is underway on the implementation of two new queue jump lanes on Windmill Road

A Well-maintained Transportation Network

Business Plan Deliverable	Status
Replace Alderney Ferry Terminal Pontoon	In Progress
Ferry Replacement	In Progress
Halifax Ferry Terminal Renovation	Phase 2 in Progress, Phase 1 Complete
Woodside Ferry Terminal Renovation	Pending
Ferry Terminal Generators	In Progress
Alternative Fuel Recommendation Report	In Progress

Q2 Highlights

- Design work on the second phase of work at Halifax Ferry Terminal was completed, and the work tendered.
 - Planned work November 2017 to March 2018
 - Tender closes October 17, 2017
- Construction on two ferry vessels underway
 - “Vincent Coleman,” planned for delivery early 2018,
 - “Rita Joe”, planned for delivery in fall 2018
- Feasibility studies work is underway to establish the condition of the Alderney Ferry pontoon, and the feasibility studies were completed for the generators at all ferry terminals.



Service Adjustments – Q2

Effective August 21, 2017, service adjustments included:

- The introduction of the new route 194 West Bedford Express;
- Discontinuation of Route 402 Sambro;
- Introduction of a new trip on Route 330 Tantallon;
- Discontinuation of several School Special routes.

Additional schedule changes are planned for the November 27, 2017 and will include:

- Route 19 Greystone & Route 20 Herring Cove will be combined into the new Route 9 Herring Cove;
- Route 9 Barrington will be replaced by the new Route 29 Barrington;
- Route 22 will no longer serving Halifax Exhibition Centre;
- Discontinuation of Route 6 Quinpool; and
- End of the Route 370 Porters Lake Pilot Project (route will no longer serve Mic Mac Mall).

Performance Measures

Several performance measures and statistics were included beginning in Q1, 2017; where data is not yet available to show relative increase/decrease, there may be a gap in some cases for several quarters.

Please see Attachment B, *Halifax Transit 2017/18 Q2 Performance Report* for performance measures and detailed route level statistics.

Performance Measures

Q2 Highlights

- System wide On-Time Performance in Q2 was 73%.
- Boardings by route are reported for weekdays, Saturdays, and Sundays. The average daily weekday passenger count in Q2 was 90,785.
- Departure Line call volumes reported over 7500 passengers call the departure line on a typical weekday in the second quarter.
- Overall ridership increased 1.7% compared to second quarter last year, while revenue decreased 0.04%.
- Trips provided by Access-A-Bus increased 3.7% while the number of waitlisted clients increased 8%. Approximately 40 new applicants are accepted every month.
- 98% of customer feedback in Q2 was resolved within service standards.
- Fuel cost was 63 cents/litre in Q2, 2 cents/litre lower than the budgeted amount.
- The Mean distance between vehicle failures was 3,402 km in Q2.
- Maintenance cost per kilometre in Q2 was in line with the budget price of \$1.18/km.