INTEGRATED MOBILITY PROGRAM NEWSLETTER

Q3 (July - September) 2022. Produced in January 2023

MOBILITY IN HRM

The Integrated Mobility Dashboard provides daily transit ridership data. The information below summarizes transit ridership data for buses and ferries from July to September 2022. (* see transit section below for more detail on the impact of free transit Fridays and free ferry Saturdays in July & August 2022)

Buses & Ferries - July 1 to September 30, 2022



Ferries only - July 1 to September 30, 2022



The IMP Dashboard also includes active transportation data collected at multiple locations throughout the region. The information below summarizes bicycle counts collected between July & September 2022 for Hollis Street, Vernon Street & the Dartmouth Harbourfront Greenway.



SOUTHDALE AND PORT WALLACE **FUTURE GROWTH NODES**

Planning staff are collaborating with developers on transportation infrastructure planning for major developments including future growth nodes at Southdale (south Dartmouth) and Port Wallace (east Dartmouth). This planning work includes the integration of walking, cycling, and transit infrastructure as a key component.

This work includes the development of new cross-section and intersection design standards that have physically separated bicycle lanes and continuous sidewalks; the intent is that these new standards will be integrated into HRM's Municipal Design Guidelines. Transit service is also being planned for the developments, aiming to provide good access to transit in the early phases of development to establish high transit ridership for residents of the area.



TRANSPORTATION PLANNING -TACTICAL IMPROVEMENTS

Temporary curb extensions were installed, using pre-cast curb units and flexible bollards, at the following intersections:

- Jubilee Road & Preston Street
- Crichton Avenue & Ochterloney Street
- Dutch Village Road & Rosedale Avenue
- Dutch Village Road, Alma Crescent & McFatridge Road

Curb extensions reduce the width of the road by extending the curb into the roadway. These features are intended to improve safety for all road users by decreasing vehicular speeds, reducing pedestrian crossing distances, and improving sightlines.



IMP ACTION ITEMS

The <u>Integrated Mobility Plan (IMP)</u>, adopted by HRM Regional Council in December 2017, is a priorities plan that informs the municipality's approach to mobility and land use planning. HRM is in the midst of implementing the IMP's 137 actions.



COMPLETE







ON-GOING FOR THE

LIFF OF THE PLAN

IN PROGRESS

NOT STARTED

IMP PROJECTS

Planned IMP projects continue. Here are a few highlights of ongoing work:



Transportation Standing Committee accepted the staff recommendation to amend By-Law U-100 to include new electronic fare options (Day Pass, Two Day Pass, Weekly Pass, 20 Ride Pass). An Education & Marketing Campaign is in development. (Acton 54 & 104)



two locations along the <u>Wyse Road</u> <u>bike lanes</u>: the Macdonald Bridge intersection and the Boland Street intersection. This installation followed provincial approval of the use of bicycle traffic signals. (Action 74)



Detailed design of improvements for Dutch Village Road continues. Among several complete streets improvements, this project will add key sidewalk sections to this growing urban area.



Active Transportation

- Installed <u>interim bikeway improvements</u> along six major routes using quick-build materials including paint, precast curbs, and flexible bollards. The objective was to promote safety and connectivity along the Regional Centre AAA Cycling Network in the near-term before permanent upgrades can be made in the coming years. Most interim improvements will be completed this fall, with the possibility of some overflow into early spring 2023. (Action 72)
- Launched the second annual <u>Get There By Bike</u> marketing campaign in partnership with Bell Media. This campaign included radio promotions, social media and web content. The campaign's key message was there's never been a better time to bike in Halifax, and included information about the Regional Centre AAA Cycling Network. (Action 78)

- Initiated a bikeway planning project in August 2022 for the Graham's Grove and Penhorn area in Dartmouth. This connection will link to Prince Albert Road and is part of the Regional Centre All Ages and Abilities (AAA) Cycling Network. Public engagement is planned for November 2022. (Action 72)
- Engaged the public, throughout July 2022, regarding the <u>Peninsula South Complete Streets project</u>.
 Bikeway design concepts were presented for public review through pop-up events, virtual meetings, interactive maps, and videos. The videos and What We Heard Report are available on the <u>Shape Your</u> <u>City project page</u>. (Action 72)



Transit

- Discussions with stakeholders are ongoing related to potential interim upgrades to the Mumford terminal. (Action 18)
- Regional Council approved a motion to submit a funding application to the Investing in Canada Infrastructure Program (ICIP) for \$215M to implement the Mill Cove Ferry Service, including a ferry terminal at Mill Cove with a paved Park & Ride and potential future transit-oriented development. (Actions 24, 99 & 102)
- Ran a marketing and communications campaign in July and August 2022 to inform residents of the policy changes for active transportation devices on transit. Residents can now place their e-bikes and fat tire bikes on the racks at the front of a conventional bus, carry aboard skateboards, foldable manual scooters, and other manual transportation devices that can be folded and stored on the passenger's lap. Development of a storage solution for e-scooters on ferries is underway. (Action 58)
- Constructed <u>new sidewalk extensions and bus</u> <u>stop pads</u>. In districts 3 and 6 a total of eight bus stops were upgraded to accessible status through construction of bus pads and sidewalk connections to existing infrastructure. (Action 94)

- Suspended the transit-only pilot on Spring Garden Road. Originally intended to be in place for one year, the pilot project was paused less than a week after it began due to challenges with driver compliance. On September 29, 2022 Regional Council requested that staff complete an operational review to identify additional traffic control measures and other operational needs to restart the pilot in Spring 2023. (Action 90)
- Negotiated with the Halifax Regional Centre for Education (HRCE) and Conseil Scolaire Acadien Provincial (CSAP) with respect to extending the Student Transit Pass Pilot Program, and started scoping Phase II of the program. (Action 57)
- Implemented free transit on Fridays and free ferries on Saturdays in July and August. During Fridays in July/August 2022 daily bus boardings increased by approximately 7,000 (9%), and ferry boardings on Fridays increased by approximately 2,700 daily (31%) when compared to other weekdays, representing an overall increase of approximately 9,700 (11%). Typically, transit ridership on Fridays tends to be lower than on other weekdays, which suggests free fares had a significant impact. On Saturdays, daily ferry boardings increased by approximately 970 (10%) compared to Saturdays in 2019. There were a total of 770,000 free boardings during the summer. (Action 105)



C THE A ROUND UP FOR JULY - SEPTEMBER 2022 CONTINUED

Regional Plan

- Completed analysis and recommendations for Phase 3 of the Regional Plan; and began scoping for Phase 4. Considered opportunities to reclassify some rural centres in an effort to direct growth in other locations with better water service and transit. Visit the Shape Your City project page for more details. (Action 16)
- Amended the Regional Plan (as part of Phase 3 of the Regional Plan Review) to require that Council consider Priority Plans, including the IMP, in all discretionary planning applications. (Action 17)
- Amended planning policy to permit residential and mixed-use development on several sites. All new policies require multi-modal transportaiton considerations. (Actions 22 & 26)

Regional Plan Con't

Considered alternative access layouts for the proposed Mill Cove terminal site to increase available land for housing and better facilitate active transportation. (Action 15)

Concept Layout - Mill Cove Ferry Terminal



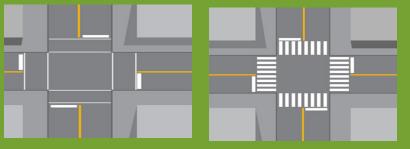
Public Works

Installed six sets of speed cushions on Robie Street between Stairs Street and Wells Street. These are the first speed cushions to be installed in the municipality. Staff will be evaluating these new measures (impacts on speed reduction, travel patterns, varying vehicle experiences, etc.) to determine if they should be added to HRM's toolbox of standard traffic calming measures. (Action 4)



Installed Zebra crosswalks at six signalized intersections that previously had crosswalks marked with twin parallel white lines. A recent safety review of ten intersections in the municipality recommended the use of zebra crosswalks at select signalized intersections to address observed near-miss incidents and historical collision patterns between vehicles and pedestrians. Zebra crosswalk markings (or high-visibility crosswalk markings) at signalized intersections have the potential to improve pedestrian safety by enhancing the visibility of pedestrians. Staff will be conducting follow-up evaluations to review the impact on conflict reduction these may have. (Action 4)





WHAT IMP PROJECTS ARE UP NEXT?

(October - December 2022)

- Continue to work with Halifax Transit and Public Works on planning and design for the Mill Cove Ferry Terminal. (Action 15)
- Begin Phase 4 of the Regional Plan Review, which will include a review of the Regional Plan's growth centres using a 'complete communities' lens, and direct most growth to mixed-use, transit-orientated communities that can be served by transit, walking, rolling and cycling. (Actions 16& 17)
- Hold public engagement for the bikeway connection in the Graham's Grove and Penhorn areas. (Action 72)
- Present the Dartmouth North Active
 Transportation Planning Project to the
 Transportation Standing Committee on October
 27, 2022. This presentation will describe the
 recommended cycling route as well as the 30%
 designs for bicycle facilities. (Action 72)
- Finish construction of the Bayers Road Chain of Lakes bikeway connection. This connection includes an extension of the Multi-Use Pathway along Bayers Road and a Local Street Bikeway connection to the Chain of Lakes Trail at Joseph Howe Drive. (Action 72)
- Hold the Grand Opening of the West Bedford Park & Ride - October 12, 2022
- Submit funding application for the Investing in Canada Infrastructure Program (ICIP) for the Mill Cove ferry service. (Action 24)
- Regional Council will complete first reading of amendments to By-Law U-100 to include fare options on October 25, 2022. (Action 54 & 104)
- Meet with HRM Access & Privacy to facilitate ridesharing through web-based coordination. (Action 56)
- Present staff report to Halifax Regional Council on November 22, 2022, regarding recommendations for the future of the Student Transit Pass Pilot Program. (Action 57)

- Run a targeted marketing and communications campaign plan to inform residents of the introduction of Route 50 (Dockyard-Shipyard) that will replace the Route 11 (Dockyard). This new route will follow a similar route and level of service as the former Route 11, from the Bridge Terminal in Dartmouth to the Dockyard in Halifax, but will now also include a connection to the Irving Shipyard. (Action 59 & 95)
- Run a targeted marketing and communications campaign, as well as engagement activities specifically for employees of HMC Dockyard Halifax and Halifax Shipyard. (Action 59 & 95)
- Begin annual enrollment period for the 2023
 SmartTrip pass program to encourage commuters to try new transportation options (Action 64)
- Monitor construction and review the bus stop sites where construction was delayed due to labour shortages. Plan integration opportunities for 2023/24. (Action 94)
- Install <u>Left-turn traffic calming</u> at six locations to encourage slower left-turns by tightening the turning radius. Locations were recommended by a recent <u>safety review</u> of near-miss incidents and historical collision patterns at ten intersections. (Action 4)

Left-turn traffic calming before & after



