Town of Riverview



Engineering & Public Works Monthly Report

То:	Colin Smith, CAO
Prepared by:	Engineering & Public Works
Date:	May 22, 2024
Month & Year:	April 16-May 15, 2024

Section 1: Operational Dashboard

Updated by Christine Hoffman

Metric	Current Period	Previous Period	Annual Result	Annual Trend
Number of customer calls with inquiries or concerns.	309	180	966	up
Asphalt patching using recycled asphalt.	0	0	53	stable
Water main breaks	0	0	9	down
Winter Alerts	0	0	20	stable

Section 2: Capital & Operating Project Updates

Updated by Paul Richard/Steven LeBouthillier/Michel Ouellet

Description	Status
Street Paving and Curb Work – Various Streets	Asphalt seal (Ridgeway, Inwood, Windsor, Elmore, Darwin, Birkdale). Asphalt resurfacing (Yale, Windsor)
	Anticipated construction schedule: May 27 to July 5
Street Paving, Curb and Sidewalk Work – Hillsborough Road	 Asphalt Resurfacing Hillsborough (Old Coach to Harmony), including replacement of sections of curb and sidewalk between Old Coach and Harmony, (full replacement of curb & sidewalk between Point Park to Emery on the North side). Communication: The following notices have been delivered: ✓ Construction notices delivered April 23.

	The construction is ongoing since April 29.
Watermain Replacement Blythwood Ave	The project was awarded to Eastco Construction Inc.
	Anticipated construction schedule: May 27 to end of July.
	Communication: The following notices have been
	delivered:
	 ✓ Temp water service notices ✓ Notices of construction delivered May 17th
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Mitton Rd Reconstruction	Tender closed on April 2nd.
(2024 Capital)	Anticipated construction schedule: July 2 to early September.
Local Improvement -	The project was awarded to Eastco Construction Inc.
Suffolk St (Strathmore to Crystal Dr)	Anticipated construction schedule: May 6 to end of June.
(2024 Capital)	
Local Improvement - Westview Ter.	The project was awarded to Bowsers' Construction Ltd.
(2024 Capital)	Anticipated construction schedule: July 2 to end of August.
Local Improvement -	Tender closed April 15 th .
Sherwood Ave and Manning Rd	Anticipated construction schedule: June 24 to end of
(2024 Capital)	September.
McAllister Subdivision Sanitary and Storm	Tender closed April 10 th .
	Anticipated construction schedule: May 15 to end of June.
Sewer improvements (2024 Capital)	
Replacing u/g Wires - Henderson	The project was awarded to Roadways Systems Ltd
	Construction schedule: May 21 to end of June
	 Communication: The following notices have been delivered:
	 ✓ Notices of construction delivered May 16th
Traffic Signal – Coverdale Road at Golf Club Road	The project was awarded to Modern Construction (1983) Limited
	Anticipated construction schedule: November 2024.
	Shop drawings have been submitted and approved. Equipment has been ordered.

Section 3: Department Annual Operational Priorities

Updated by Geoff Crossman

Description	Status	
Line Paint	• Crews have started painting long lines and crosswalks. The majority of cross walks are complete. Stencil crew will be switching to stop bars and arrows, then onto bike symbols. As time permits there will be two crews working on stencil work.	
Lawn Repair	• Crews have been out and completed lawn repair on the first list of calls from winter damage. Once this is done, we will be repairing lawns damaged by the installation of u/g electrical project from last fall.	
Temp Water	 Crews have installed temp water hard line on two of the three projects for this year. 	
Sweeping	• All streets have had minimum two passes to date. All sidewalks have been swept for spring. This work is on going as required.	
CCTV / Sewer Cleaning	• This project is ongoing for 2024. A town crew has been cleaning CB, while the CCTV contractor has been cleaning and videoing the sewer pipes. Our area of focus this year is south of Sussex Ave, between Trites and Buckingham / Lawson	
Concrete Repairs	 First round of concrete repairs is set to start in the coming weeks. 	
Winter Alert System Update	The Town used the winter alert system for the first time during the 2023/24 winter. The process involves the manager of public works determining when to put out the alert and the message was delivered with the collaboration of the communications dept.	
	A few concerns highlighted by the pilot project were:	
	 The forecast is not always correct and there were a few events this winter without a parking ban in place. Thankfully the majority of the residents took the weather into consideration and removed vehicles from the roadways. 	
	• The alert system is a bit onerous for the manger of Public Works and the communication manager as they had to connect everyday, weekends and holiday included, to make and communicate the decision by 3pm each day.	
	 In order to enforce the no parking ban, the manager of PW had to also connect with the by-law enforcement officer. 	

Thankfully our enforcement officer was flexible in their working hours and accommodated us to make the plow operators lives easier.
• Resident feedback: residents wanted to know the criteria that would cause the no parking ban because some nights there would be a ban with little to no precipitation. For Council's and the public's information, the alert may be issued even without a prediction of a snow event. Most times when salt is applied to prevent the possibility of icing from frost. We need to consider the temperature of the ground. Also, runoff from a thaw event, with temperatures returning below zero will require salting. As well a small amount of precipitation can come in the form of freezing rain or fog. These will all require salt trucks to be deployed on very narrow streets, made narrower with parked vehicles.
Overall, based on the feedback received from the plow operators, the manager of public works, and the residents, we recommend continuing the alert system next winter. A meeting will be held to gather additional feedback and make any necessary modification, including budget, prior to the 2024/25 winter season.

Section 4: Other Notable Development & Highlights for Council's Attention:

Attached is the Codiac Transpo ridership counts for April 2024. The numbers continue to be encouraging with the highest month on record for ridership since we started recording onboarding counts.

The Transit Service Review RFP has been awarded to Arcadis Professional Services (Canada) Inc. A start-up meeting was held on April 12.