

## Town of Riverview

### Engineering & Public Works Monthly Report



To: Colin Smith, CAO

Prepared by: Engineering & Public Works

Date: June 21, 2023

Month & Year: Jun 16– Sep 15, 2023

#### 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 (Jun16-Jul15)	356	225	1243	up
Number of customer calls with inquiries or concerns (Jul16-Aug15)	315	356	1558	down
Number of customer calls with inquiries or concerns (Aug16-Sep15)	311	315	1869	down
Asphalt patching using recycled asphalt.	0 Tonnes	20 Tonnes	62 Tonnes	stable
Water main breaks (Jun16-Jul15)	1	1	9	stable
Water main breaks (Jul16-Aug15)	1	1	10	stable
Water main breaks (Aug16-Sep15)	1	1	11	stable

#### Section 2: Capital & Operating Project Updates

Updated by Paul Richard/Steven LeBouthillier/Michel Ouellet

Description	Status
Asphalt Concrete Paving Various Streets	<ul style="list-style-type: none"><li>Asphalt seal (Montgomery Ph2, Bradford (Cleveland to Montgomery)).</li><li>Asphalt resurfacing (Lakeside, Pinder), curb work</li><li>Construction started May 23<sup>rd</sup> and was completed on June 28<sup>th</sup> (4.5 days ahead of schedule).</li></ul>
Watermain Replacement (trench only) Yale	<ul style="list-style-type: none"><li>The project was awarded to Fram Enterprises Inc.</li><li>Preconstruction meeting was done May 27<sup>th</sup>.</li></ul>

	<ul style="list-style-type: none"> <li>• Communication: The following notices have been delivered: <ul style="list-style-type: none"> <li>✓ Temp water service notices delivered in May.</li> <li>✓ Notice of construction delivered July 4<sup>th</sup>.</li> </ul> </li> <li>• Construction is ongoing since July 10<sup>th</sup> until mid-October.</li> </ul>
Hillsborough Road Watermain (Old Coach to Harmony)	<ul style="list-style-type: none"> <li>• The project was awarded to L.C.L Excavation (2006) Inc.</li> <li>• Communication: The following notices have been delivered: <ul style="list-style-type: none"> <li>✓ Temp water service notices delivered in April.</li> <li>✓ Construction notices delivered April 26<sup>th</sup>.</li> </ul> </li> <li>• Construction started May 1<sup>st</sup> and was completed 2 days ahead of schedule on July 12<sup>th</sup>.</li> </ul>
Local Improvement – Elmore and Windsor (2023 Capital)	<ul style="list-style-type: none"> <li>• Contractor: Fram Enterprises Inc.</li> <li>• Construction started May 15<sup>th</sup> and reached substantial completion on August 31.</li> <li>• There are a few minor deficiencies to complete on Windsor.</li> </ul>
Local Improvement – Darwin & Birkdale (2023 Capital)	<ul style="list-style-type: none"> <li>• Contractor: MacArthur's Paving and Construction Co. Inc.</li> <li>• Communication: The following notices have been delivered: <ul style="list-style-type: none"> <li>✓ Temp water service notices delivered May 5<sup>th</sup>.</li> <li>✓ Notice of construction delivered July 14.</li> <li>✓ Curb notice delivered for section from Avondale to Bloor., September 12.</li> </ul> </li> <li>• Construction started on July 24<sup>th</sup> and will be on-going until late October.</li> </ul>
Local Improvement – Inwood (2023 Capital)	<ul style="list-style-type: none"> <li>• Contractor: L.C.L Excavation (2006) Inc.</li> <li>• As per the CRA, the project reached substantial performance on August 18. However, there are some minor deficiencies to address.</li> </ul>
Buckingham intersection traffic signal controller	<ul style="list-style-type: none"> <li>• Design, equipment selection is managed by Engineering Dept.</li> <li>• Equipment was ordered early June and has recently been received.</li> <li>• Construction started at the end September and the work is to be completed in October.</li> </ul>
Replacing u/g Wires - Pembroke, Henderson	<ul style="list-style-type: none"> <li>• The project was awarded to Roadways System Ltd.</li> <li>• Construction schedule differed: end of September to early-October.</li> </ul>
Repairs to the Salt Dome	<ul style="list-style-type: none"> <li>• This work has been done this summer.</li> </ul>

Expansion of boosted zone in Carriage Hill	<ul style="list-style-type: none"> <li>The project went to tender this summer; however, the tender results were much higher than expected. We recommended not awarding and reviewing options this fall prior to the 2024 construction season.</li> </ul>
Runneymeade Tank Upgrades and Relining	<ul style="list-style-type: none"> <li>The project was awarded to MacDonald Applicators Ltd. on May 8<sup>th</sup>.</li> <li>Site work is underway. Dealing with the existing antennas on the roof became a significant concern throughout the project. The picture below shows the ladder and cables before the work was done.</li> </ul> <div data-bbox="612 642 1369 1648" data-label="Image"> </div> <ul style="list-style-type: none"> <li>The cables have been relocated to new cables trays located on either side of the new safety ladder. The antennas' mounting system is now under review and could force the project to be overbudget if important upgrades are required.</li> </ul>

### Section 3: Department Annual Operational Priorities

Updated by Geoff Crossman

Description	Status
Sweeping	<ul style="list-style-type: none"><li>• Street sweeping is on going as needed</li></ul>
Lawn Repair	<ul style="list-style-type: none"><li>• Majority of lawn repairs have been completed and hydro seeded. Only a few late callers remain to be repaired.</li></ul>
Temp Water	<ul style="list-style-type: none"><li>• Temp water is on going. Crews are in the process of removing temp water as capital projects progress and installing temp water on the second round of capital projects.</li></ul>
Line Painting	<ul style="list-style-type: none"><li>• Line painting is on going. Majority of yellow line work has been completed. Truck crew switching to white lines.</li><li>• Stencil crew working on “Zebra” crosswalks and then moving onto arrows.</li><li>• Rainbow crosswalks were completed early June</li></ul>
Sewer Cleaning / CCTV	<ul style="list-style-type: none"><li>• Sewer cleaning has taken place for a significant section for our 2023 season. Crews have already cleaned and videoed streets north of Sussex bordered by Trites and Buckingham.</li></ul>
Concrete Work	<ul style="list-style-type: none"><li>• Concrete crew is in the process of doing curb and sidewalk repairs. To date this summer, crews have placed over 15m<sup>3</sup> of concrete in different repairs around town.</li></ul>

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

#### Gunningsville Bridge

The Department of Transportation and Infrastructure has shared a plan to repair the damaged railing by removing, repainting, and replacing a number of sections at a time. This will allow to keep the walking trail along the bridge open and safe throughout the repair process. Depending on budget, this work may start as early as this fall or next year.

A technical issue at the Gunningsville intersection has left this intersection functioning without the smart sensor technology since early September. A new part has been ordered. Unfortunately, the signals at the intersection will not operate as efficiently until the new smart controller arrives and is installed.

## **Codiac Transpo**

The director continues to be actively involved in developing the new Codiac Transpo tri-community agreement. We have had many productive meetings on the development of a new financial agreement. Some of the changes will be implemented as part of the 2024 budget process. However, the complete cost sharing formulae continues to be developed.

Attached is a dashboard, prepared by our IT department, of the ridership for Riverview for August 2023. The ridership continues to grow, and Riverview's august counts are the highest 1 month counts ever. 2023 is on track to be the highest user year ever. Codiac Transpo had reached it's one-millionth rider for 2023 in July. The greater Moncton area has more interested users than ever before and the tri-community technical committee is working on plans to continue to support this growth. The director will be bringing forward a plan in 2024 to take advantage of this momentum and proposing to expand and improve the service in Riverview.