

## Town of Riverview

### Engineering & Public Works Monthly Report



To: Colin Smith, CAO

Prepared by: Engineering & Public Works

Date: March 22, 2023

Month & Year: February 16– March 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 <b>(Jan 16-Feb15)</b>	168	123	291	stable
Number of customer calls with inquiries or concerns <b>(Feb 16-Mar15)</b>	128	168	419	down
Asphalt patching using recycled asphalt.	20 Tonnes	42 Tonnes	62 Tonnes	stable
Water main breaks	1	5	6	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 Phase 2, Bradford (Cleveland to Montgomery)</li><li>Asphalt resurfacing (Lakeside, Pinder)</li><li>Tender prepared by Engineering Dept.</li><li>March 13<sup>th</sup> Council awarded project to lowest bidder, MacArthur's Paving and Construction Co. Inc.</li></ul>
Watermain Replacement (trench only) Yale	<ul style="list-style-type: none"><li>Tender and Design prepared by Mentra Consultant.</li><li>Documents have been sent to NBON for public tendering on March 15<sup>th</sup>. Tender will close on March 27<sup>th</sup>.</li><li>Anticipated construction schedule: July 10 to early October.</li></ul>

Hillsborough Road Watermain (Old Coach to Harmony)	<ul style="list-style-type: none"> <li>• Design and Tender documents prepared by Engineering Dept. on March 3<sup>rd</sup>.</li> <li>• Documents have been sent to NBON for public tendering on March 3<sup>rd</sup>. Tender will close on March 20<sup>th</sup>.</li> <li>• A letter of recommendation has been prepared for Council's consideration tonight.</li> <li>• Anticipated construction schedule: May 1 to mid-July</li> </ul>
Local Improvement - Windsor	<ul style="list-style-type: none"> <li>• Design and Tender documents prepared by WSP.</li> <li>• Documents have been sent to NBON for public tendering on March 21<sup>st</sup>. Tender will close on April 4<sup>th</sup>.</li> <li>• Anticipated construction schedule: May 15 to end of August.</li> </ul>
Local Improvement - Elmore	<ul style="list-style-type: none"> <li>• Design and Tender documents prepared by WSP.</li> <li>• Documents have been sent to NBON for public tendering on March 21<sup>st</sup>. Tender will close on April 4<sup>th</sup>.</li> <li>• Anticipated construction schedule: May 15 to end of August.</li> </ul>
Local Improvement – Darwin & Birkdale	<ul style="list-style-type: none"> <li>• Design and Tender documents prepared by Englobe Consultant.</li> <li>• Documents have been sent to NBON for public tendering on February 21. Tender closed on March 13.</li> <li>• A letter of recommendation has been prepared for Council's consideration at the April 10 meeting. The project is a local improvement and will need to follow the schedule and process for local improvements.</li> <li>• Anticipated construction schedule: July 17 to early October.</li> </ul>
Local Improvement - Inwood	<ul style="list-style-type: none"> <li>• Design and Tender documents prepared by Engineering Dept. on March 3<sup>rd</sup>.</li> <li>• Documents have been sent to NBON for public tendering on March 10. Tender will close on March 27.</li> <li>• Anticipated construction schedule: May 23 to mid-July</li> </ul>
Watermain Replacement (trench only) Biggs	<ul style="list-style-type: none"> <li>• Design and Tender documents are being prepared by the Engineering Dept. for an early April tender period.</li> <li>• Anticipated construction schedule: mid-May to mid-August</li> </ul>
Buckingham intersection traffic signal controller	<ul style="list-style-type: none"> <li>• Design, equipment selection and purchasing is being managed by Engineering Dept.</li> </ul>

	<ul style="list-style-type: none"> <li>Anticipated construction schedule: summer to fall.</li> </ul>
Replacing u/g Wires - Pembroke, Henderson	<ul style="list-style-type: none"> <li>Town staff completed the design on March 2<sup>nd</sup>.</li> <li>Project tendering scheduled from March 2<sup>nd</sup> to March 20<sup>th</sup>.</li> <li>A letter of recommendation has been prepared for Council's consideration tonight.</li> </ul>
Repairs to the Salt Dome	<ul style="list-style-type: none"> <li>Martin is working with the contractor on the repairs to the tarp and columns. The work will be done once the building is accessible.</li> </ul>
Expansion of boosted zone in Carriage Hill	<ul style="list-style-type: none"> <li>Design and Tender documents are being prepared by Exp Consultant for an early April tender period.</li> <li>Anticipated construction schedule: mid-June to mid-August</li> </ul>
Runnymede Tank Relining	<ul style="list-style-type: none"> <li>Design and Tender documents are being prepared by Exp Consultant for an early April tender period.</li> <li>Anticipated construction schedule: mid-May to mid-August</li> </ul>

### Section 3: Department Annual Operational Priorities

Updated by Geoff Crossman

Description	Status
Sink Holes	<ul style="list-style-type: none"> <li>Crews have encountered and repaired several sink holes that formed around manholes and pipes during rain and melt events.</li> </ul>
Asphalt Patching (Recycler)	<ul style="list-style-type: none"> <li>PW has placed approximately 62 tonnes of asphalt from our recycler so far in 2023. This is equivalent to roughly \$23,250.00 worth of work done by a contractor.</li> </ul>

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

#### Codiac Transpo

- The Director of Eng and the Director of Finance attended our first Public Transit Governance Committee meeting on March 7.
- The meeting was very informative. The staff at Codiac are working on a number of initiatives to improve and increase ridership including:
  - CCTV surveillance cameras
  - Dispatch schedule software
  - Reloadable fare media
  - Annunciators

- A number of buses are being replaced in the coming years. Many buses are past their life expectancy (i.e. many buses are over 30 years old). Moncton is replacing 4 and Dieppe 1. Riverview replacing one in the coming years.
- In 2023, Moncton is undertaking a zero-emission transit study (electric buses)
- In 2023, Moncton is planning for a future on-demand pilot project. Dieppe is already in their second year of their on-demand bus service, and it appears to be going well. I will be evaluating different service options and seeking feedback on the on-demand system to see if this can be implemented with success in Riverview.
- On March 16, member of Dieppe, Moncton, and Riverview held the first meeting review the tri-community transit agreement. The objective of this committee is to review the existing agreement and propose changes for Council's consideration at the 2024 budget deliberation.