

Engineering & Public Works Monthly Report

To: Colin Smith, CAO
Prepared by: Michel Ouellet, Director of Engineering & Public Works
Date: Nov 20, 2018
Month & Year: Oct 16 – Nov 15, 2018

Section 1: Operational Dashboard

Updated by Heather Shea

Metric	Current Period	Previous Period	Annual Result	Trend
Number of customer calls with inquiries or concerns	379	553	2838	Decrease
Asphalt patching using recycled asphalt	0	\$1504	\$1504	Same
Water main breaks	6	1	18	Increase

Section 2: Department Annual Operational Priorities & Capital Project Updates

Updated by Paul Richard/Steven LeBouthillier/Michel Ouellet

Description	Status
Asphalt Concrete Patching – Various Streets	<ul style="list-style-type: none">The general street patching is done for the year with exception of utility asphalt cuts (utility patching) associated with new watermain breaks or sewer repairs.Crack sealing was completed on Pine Glen Road (Coverdale to Gunningsville) on October 26. Sealing cracks in asphalt before they become potholes is a very efficient way to extend the life of streets. This helps delay costly pothole patching, resurfacing and eventually reconstruction.
Traffic Lane Markings – Various Street	<ul style="list-style-type: none">Various lines and arrows associated with the Gunningsville intersection have been completed.
Bloor Drive & Ealey Crescent Reconstruction	<ul style="list-style-type: none">Provisional Acceptance paperwork in process to be dated as September 24, 2018.Contractor: Modern Construction (1983) Ltd.Project was completed two days behind schedule and on budget

Balmoral Street & Byron Court Reconstruction	<ul style="list-style-type: none"> • Provisional Acceptance paperwork in process to be dated as September 14, 2018. • Contractor: Birch Hill Construction Ltd. • Project was completed on schedule and on budget.
Leonard Street Reconstruction	<ul style="list-style-type: none"> • Provisional Acceptance dated July 27, 2018. • Contractor : Monarch Construction • Project was completed on schedule and within budget.
Runnymede Road Sidewalk	<ul style="list-style-type: none"> • A small section of sidewalk construction south of Hillsdale was completed on October 12. The few minor deficiencies have been completed, Certificate of Provisional Acceptance in process.
Gunningsville Intersection Reconfiguration	<ul style="list-style-type: none"> • Contractor : Dexter Construction • The anticipated construction completion date was September 20th. Beyond this date, the Contractor is facing liquidated damages. • The work was completed and inspected on October 4th but some deficiencies need to be completed before Certificate of Provisional Acceptance of the work can be issued. • Last month, new traffic counts were conducted using the new gridsmart camera. New timing plans were prepared and installed to improve the traffic signal timing for the westbound right turn. • An optimized timing plan was more recently prepared to try to balance the signals between WBR and EBL. These are the two largest movements during the morning and compete for capacity.
Decorative Lights and U/G wires (replace)	<ul style="list-style-type: none"> • The underground street lights wire replacement is ongoing on Pinder Road and Dayton Court. • Contractor: Roadway for conduit, wires drilling and electrical work, excavation and landscape reinstatement done by public works department as tendered. • The engineering contract admin services & inspection work will be done by Town staff • Work started the week of October 22. Conduits & wires work is mostly all completed and landscape reinstatement is ongoing.

Section 3: Subdivisions/Development

Updated by Paul Richard

Priority	Status
The Fairways Unit 1 Phase 3 (Greenpark)	<ul style="list-style-type: none">• The inspection for final acceptance has been done October 23, 2018. No deficiency noted.• WSP to prepare the certificate of Final Acceptance.
The Fairways Unit 2 (Summerdale)	<ul style="list-style-type: none">• The inspection for final acceptance has been done October 23, 2018. Deficiency noted to be completed prior to issuing certificate of final acceptance.• WSP to confirm deficiency completion and prepare the certificate of Final Acceptance.
Tuscany Estates Unit 1 Phase 7 (7 residential lots on Satleville)	<ul style="list-style-type: none">• Plan was reviewed by engineering with comments October 9. Plan revised and approved October 22, 2018• Pre-construction meeting October 11th.• Below ground work construction started October 22, 2018 and is ongoing.
705 Coverdale Road (Senior Care Home)	<ul style="list-style-type: none">• Design Brief & Construction Drawing approved September 24th.• Construction currently ongoing

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

Updated by Michel Ouellet/Paul Richard/ Steven LeBouthillier

Professional Development:

On October 16 and 17 Paul Richard attended an EMO training. Incident Command System for Emergency Coordination Center (ECC) the Dieppe fire station that was given by Dom Fewer.

On October 16, Nathan Orr, Steven LeBouthillier and Michel Ouellet attended an information session on the "Dos and Don'ts in Employee Relations" organized by The Moncton Chapter of CPHRNB at Hotel Wingate Dieppe.