

Infrastructure, Transportation and Safety Sub-Committee
October 2026
IS Update Regarding Capital Projects and General Operations

The following Infrastructure Services update on capital projects and general operations is an extension of the proposed key deliverables identified in the Engineering, Environmental, Fleet, Public Works and Climate Divisions' respective annual workplans.

Special Projects can be found on the City page, www.EngageStratford.ca

Studies

- Stormwater Master Plan Update
 - Update to existing storm model and consolidation of all existing storm master plans and EA reports, climate change adaptation to be included.
 - RFP for consulting services awarded to Greenland Consulting Engineers.
 - Model update and Flow monitoring ongoing
- Sanitary Master Plan Update
 - RFP for consultant services awarded to Civica, work nearing completion.
 - New sanitary model to be used to update existing Sanitary Master Plan and incorporate all lands annexed since 2004.
 - Council presentation of final report by Fall 2026

Capital Projects - Ongoing

- Queen Street Reconstruction – Regent Street to Brunswick Street
 - Full reconstruction with new watermain, storm and sanitary sewers.
 - Construction ongoing, approximately 100m of underground work to be completed in 2027.
- McCarthy Road East Reconstruction – Mornington Street to Romeo Street.
 - Road widening, bike lane addition, sidewalk improvements, ditching.
 - Design phase. Virtual open house held from March 23 – April 3rd.
 - Project tender to be posted in fall, with construction planned for 2027.
- Daly Avenue Reconstruction
 - Full reconstruction with new watermain, storm and sanitary sewers.
 - Contract awarded, underground works ongoing.
- Concrete and Asphalt Restoration
 - Continuation of multi-year tender to replace damaged concrete sidewalk, curbs and asphalt road cuts, including restoration works.
 - Work commenced for 2026.
- Albert Street Reconstruction Phase 2 – Front to King Street
 - Full reconstruction with new watermain, sanitary and storm sewers.
 - Stage 1, from Front to Queen, complete.
 - Stage 2, from Queen to King, commenced for 2026. Road construction completed and curbs have been installed.
- Downtown Intersection Improvements

- Intersection improvements to enhance pedestrian safety in accordance with the Downtown Traffic Study.
- Construction ongoing.
- Consulting Services RFP for Erie/Ontario/Downie Intersection Upgrades, to be tendered in fall.
- TJ Dolan Retaining Wall Replacement
 - Project awarded to Kieswetter Excavating
 - Construction to start fall 2026
- 2026 New Sidewalk, Collector and Arterial Roads
 - Douro Street Multi-Use Trail from Burritt to C.H. Meier, south side.
 - Project award, construction to start fall 2026.
- 2026 Asphalt Resurfacing Contract
 - Norfolk Street, Waterloo Street & Downie Street complete
 - Cambria Street to commence in fall.

Capital Projects – 2025

- Avon and Avondale Reconstruction
 - Avon Street from Avondale to John, Avondale Street from the Cemetery bridge to Huron Street.
 - Full reconstruction with new watermains, sanitary and storm sewers.
 - Construction substantially complete, deficiency work ongoing.
- Huron Street Reconstruction Phase 2 – John to Roadhouse Drain
 - Subject to Connecting Link funding, Full reconstruction with new watermains, sanitary and storm sewers.
 - Stage 1 Construction ongoing between Huntingdon and Matilda.
 - Inground works complete, sidewalk and restoration are outstanding.
- Erie Street Multi-Use Trail Rehabilitation– Lorne Avenue to the south
 - Full reconstruction of existing deteriorated trail. Work also includes new sidewalks on the east side of Erie Street from Lorne Ave south to connect to the existing sidewalk.
 - Project substantially complete, deficiency work ongoing.
- Lorne and Downie Intersection
 - Intersection improvement to include left turn lanes on Lorne Avenue, in both directions.
 - Design being finalized, with tender planned for fall-2026.
- O’Loane Avenue Trunk Sanitary Sewer Extension
 - Consulting services awarded to MTE Consultants in 2024 for the design and tender of the trunk sanitary sewer from its current terminus south of Huron Street, to approximately Galt Street, by micro-tunnelling.
 - Project is substantially complete, deficiency work ongoing, surface asphalt planned for fall 2026.
- Pedestrian Crossing Improvements 2026
 - Mornington PXO, just west of Princess Street.
 - Project awarded, construction to start fall 2026.
- Bridge and Culvert Repairs 2025

- Tender for concrete works on various structures awarded to VanDriel Excavating Inc
- Project locations include the John Street Bridge (at Avon River), Waterloo Street Bridge (north of Lakeside Drive), Lakeside Drive East Bridge (Avon River) and Romeo Street rail underpass
- All bridge work is complete. Handrailing repairs at the Romeo Street rail underpass are ongoing.
- Various Sidewalks
 - Gordon Street from Ontario Street to Willow Street, John Street South from Easson Street to West Gore Street.
 - 2025 Project substantially complete.
- Lorne Avenue Trunk Sewer Condition Assessment and Rehabilitation
 - Consultant services to assess the condition of the Lorne Avenue CSP storm sewer which is past its service life. Rehabilitation options will be evaluated for 2026 implementation.
 - Inspection complete, reviewing the assessment report.

Divisional Updates

Engineering Division Works

- Red Light Enforcement approach to be reviewed.
- 40 km/h Speed Reduction in Residential Neighbourhood Pilot Program
 - Launched August 2026
- Review of development engineering plans and reports for various proposed subdivisions.
- Review of formal consultations, site plan applications, zone change applications, and various other planning matters.
- Inspection services for subdivision construction are ongoing.
- Municipal consents are ongoing, for the review and approval of utility infrastructure installation within the City's right-of-way.
- Compiling data for asset management initiatives.
- Supporting Corporate special projects, Grand Trunk Community Hub servicing, attainable housing, new industrial subdivision development.
- Advisory Staff committee representations provided:
 - Active Transportation Advisory Committee
 - Accessibility Advisory Committee, and
 - Energy and Environment Advisory Committee.
- Ongoing Infrastructure Services Specific Internal Working Groups:
 - Asphalt and Paving Working Group.
 - CCTV Sewer Condition Assessment Working Group.
 - Growth and Parking Standards Working Group.
- Survey and design ongoing for 2026 and future projects.

Environmental Services Operations Update: Water

- 1 watermain break occurred during this reporting period (September 15/26 – October 15/26). The total number of watermain breaks thus far in 2026 is 28. The total number of breaks for 2025 was 44.
- One watermain valve has been replaced during the reporting period, one at the intersection of Downie and George St, and another valve is going to be replaced at the intersection of Princess St and Glastonbury Dr. on October 15. Four watermain valves have been replaced so far by the Water Division in 2026.
- Ongoing water service repairs are being completed throughout the city. Two old services have been decommissioned on Watermain running through Upper Queens Park.
- There are no more water related residential Household Service Applications scheduled to be completed in 2026. Five HSAs have been completed in 2026.
- Fall hydrant flushing has begun as of September 8, 2026. Ongoing. Discolored water can be anticipated.
 - <https://www.stratford.ca/live-here/water/dicoloured-water/>
- Efforts to clear backlogged service orders with regards to broken water meter touchpads and stopped meters are ongoing in coordination with Festival Hydro.
- Albert St - Phase 2 reconstruction is ongoing; watermain final tie ins have been completed. Water services have been disconnected from the temporary watermain and reconnected to the newly commissioned watermain.
- Huron Street – Phase 2 – Stage 1 watermain has been installed, commissioned and tied in. Stage 2 construction ongoing.
- Queen Street reconstruction – Watermain installed, commissioned, final tie ins completed from Brunswick to Douro. Temp watermain from Douro / half way to regent installed and currently being commissioned.
- Daly Ave reconstruction – temporary watermain installed, commissioned and in service. Construction of watermain on Birmingham Street ongoing, followed by watermain construction on Daly Ave.
- 48 Riddell – Phase 1 Final connections completed. Phase 2 commissioning and final connections have been completed .
- Industrial building A and B on the Cachet Subdivision. (775 Douro Street)- Watermain commissioning plan has been approved and watermain commissioning will begin within the next week.
- Valve Exercising program is ongoing. Valve exercising has been completed in Zone 1 (NW section of the City) and has begun in Zone 5 (Huron, Ontario and Erie Streets). Progress on Zone 5 will be delayed due to the beginning of Fall hydrant flushing.

Environmental Services Operations Update: Wastewater

- Completed follow up sanitary sewer cleaning and acoustic sewer assessments (RATs) from Area/Phase 3.
- Erie SPS retrofit has been delayed but should start in the next few weeks. New pumps, valves and piping.
- Sewer cleaning and CCTV work for 2027 capital projects (Mowat St., Perth St. & Douglas St.) has been completed.

Environmental Services Operations Update: Stormwater

- 2026 Invasive Species Management Program (mapping, treatment & monitoring - Phragmites Australis (Common Reed), Japanese Knotweed (Reynoutria Japonica)
 - All SWM Ponds have been completed.
 - ¾ of the Landfill Site has been sprayed with the remainder to be completed in the spring.
 - Willow suckers at the Avon West SWM Pond will be assessed and treated before the end of October.
- Fall SWM Pond Inspections are scheduled to start in the next week.

Environmental Services Operations Update: Water Pollution Control Plant

- Three (3) Primary Treated Overflows have occurred during the reporting period. The events occurred due to heavy precipitation
- Equipment selection for the Digester Roof and Mixing System Replacement is being finalized with CIMA, tender slated for Fall 2026.

Public Works Operations

- Grass mowing and line trimming completed.
- Sidewalk trip steps are completed. Positive results coming from the program introduced by Nick Sheldon.
- Street Sweeping has been completed 5 times, and we will be starting over immediately to address fallen leaves with the 6th.
- Less temporary and more defined asphalt repairs with grinder ongoing. Britannia was completed and now working on McCarthy.
- Continuing support with ongoing encampment clean ups.
- Storm Manhole and Catch Basin Tasks not as prevalent, due to last years push to get ahead. Drain work and assistance given to Environment Services.
- Shift selections are complete; Lead Hands have been set for Winter Control.
- Snow Dump haul road expansion done to accommodate more snow storage and snow removal initiatives.
- Brine System improvement including containment and cover tender is out.
- Winter readiness and preparation ongoing.
- We received 3000 tonnes of sand from our contractor and mixed winter sand and stacked in our building. We are fully stocked with salt as we ordered extra at the end of season to be prepared for this fall.

Public Works Operations Update: Waste Management

Key Updates/Highlights

- Full-Time Lead Equipment Operator (LEO) position for the landfill has been filled
- RFP Blue Box Material Processing has been awarded to Bluewater Recycling Association and starts November 1,2026.
- RFP Non-Eligible Blue Box Collection is on Bids and Tenders, closes October 24,2026.

- Yard waste at the landfill is rotating through the compost process to make room for fall leaves

Citizen Reporting and Issue Management

- Education campaign using rejection stickers for bagged commercial recycling
- Preparing education campaign for the new waste zones starting January 2027 (impacting approximately 1000 residents). First mail out planned for November 1

Materials and Equipment

- Currently working on 2027 Waste Collection Calendar
- New Large Item tags received- residents will register their pickup with the City starting in 2027
- Condensate well pump repairs completed at the landfill

What Council Can Expect

- RFP award for Non-Eligible Blue Box Collection to be presented to Mayor and Council in December 2026.
- Management report for service options on household hazardous waste expected early in the New Year.

Fleet Operations Division Update

- Fleet oiling has been completed including Fire vehicles
- Airport Fuel System is complete, and testing is underway (on going)
- 2025 Plow replacement that was awarded to Vision/Viking Cives is now pushed back to March 2027 delivery, so looking at alternatives with 2026 K20 truck replacement – PO issued along with other equipment to help
- 2 tractors from SFE for replacement of Parks and Rec units have arrived
- L60 – EV van is built and hoping for delivery of it in the next couple of weeks
- 2 SS vans are at dealership getting PDI completed
- Govdeals – surplus units today – P14 Tractor and a police vehicle currently on the site.
- Interview for a Transit and PW Technician is underway, meanwhile we are continuing with the streamlining of the workload with existing technicians at PW along with outside vendors (on going)
- Fleet licensing is underway which includes E-Tests
- Starting Winter equipment preparation
- Continuing on regular Pm and Annual maintenance

Climate Action Division

- Phase 2 of engagement for the City's Climate Adaptation and Resilience Strategy will include a public open house on November 12 from 4:00–6:00 p.m. at the City Hall Auditorium. Draft actions will be shared for additional community feedback.
- Work through the remainder of 2026 will focus on drafting the final strategy, completing internal review, presenting to CLT, and preparing it for Council consideration in early 2027.

- The Future-Ready Fair was held on October 1 and was an overall success. The project team and community partners are exploring the potential to make the event an annual initiative.

Special Projects – Erie Street Parking Lot Redevelopment

Tentative Internal Workplan as of May 2025:

1. Resurface Erie Street Parking Lot - complete
2. Public Engagement (Spring/Summer 2025)
 - a. Survey's / Open House / Pop Up
3. Reflecting and Addressing Easements (2025-2027)
4. Environmental Assessment Review
 - a. Existing Study Review (Spring 2025)
 - b. Additional Studies to Residential Standard (TBD)
5. Downtown Parking Study (2026-2027)
 - a. Budget line included for 2026 draft budget deliberations
6. Municipal Services Feasibility Study (Fall 2025)
7. Comprehensive Review and Report (2027)
8. Expression of Interest or Request for Proposal (TBD)

Project Updates:

- Review Existing Environmental Phase 1 and 2
 - Completed. Results are promising in that minimal soil impacts appear to be present, however, historical standards no longer apply requiring that a Phase 1 and 2 be redone. Additional boreholes and sampling may be required if the intent is to change the site to a more sensitive use (e.g. residential). Changing the site to a more sensitive use would require a Record of Site Condition.
 - Next Step. Continue with further Environmental Investigations as required.
- Engaged Consultant for Phase 1 Environmental Assessment
 - Completed March 2025.
 - Completed additional sampling required to meet current regulations.
- Engage Consultant for Phase 2 Environmental Assessment
 - Engineering Consultant Engaged.
 - Investigative drilling complete.
 - Findings and assessment draft complete, additional work assigned, draft reporting complete.
- Manage Report Seeking Direction – June 24 Infrastructure, Transportation and Safety Sub-Committee
- Information gathering related to procurement, logistics, operations and design of parking structures.
- Waiting for Downtown Parking before proceeding with next steps.