

Infrastructure, Transportation and Safety Sub-Committee

June 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
 - Consultant selected. Update to existing storm model and consolidation of all existing storm master plans and EA reports, climate change adaptation to be included.
- 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 Summer 2026

Capital Projects - Ongoing

- Asphalt Resurfacing 2026
 - Design finalized to be tendered end of June.
- Queen Street Reconstruction – Regent Street to Brunswick Street
 - Full reconstruction with new watermain, storm and sanitary sewers.
 - Contractor to start work mid-July
- 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.
- Daly Avenue Reconstruction
 - Full reconstruction with new watermain, storm and sanitary sewers.
 - Open house report to Council on May 26th. Project tender closed and award report going to Council mid-June.
- 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 watermains, sanitary and storm sewers.
 - Stage 2, from Queen to King, commenced for 2026.
- Downtown Intersection Improvements
 - Intersection improvements to enhance pedestrian safety in accordance with the Downtown Traffic Study.
 - Construction ongoing.

- Erie Street Parking Lot Repairs
 - Construction is complete, bicycle rack has been installed
- TJ Dolan Retaining Wall Replacement
 - Project awarded to Kieswetter Excavating
 - Construction to start summer 2026

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.
 - Tender awarded to Elgin Construction, construction is substantially complete.
 - Landscaping and other restoration complete.
 - Top lift of asphalt planned for Summer 2026.
- 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 between Huntingdon and Matilda has started.
- 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.
 - Tender awarded to Armstrong Paving and Materials Group Ltd., construction ongoing.
 - Sidewalk construction has started on East side of Erie Street.
- Lorne and Downie Intersection
 - Intersection improvement to include left turn lanes on Lorne Avenue, in both directions.
 - Design being finalized, with tender planned for mid-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.
 - Tender awarded to Network Sewer and Watermain Ltd., micro-tunnel is complete and site restoration will commence in the spring.
- Pedestrian Crossing Improvements 2026
 - Currently in design phase
- 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) and Lakeside Drive East Bridge (Avon River).
 - Currently working on Lakeside East Street Bridge
- Various Sidewalks

- 2025 Locations include Gordon Street from Ontario Street to Willow Street, John Street South from Easson Street to West Gore Street.
- Construction 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, assessment report and recommendations to be provided.

Divisional Updates

Engineering Division Works

- Red Light Enforcement approach to be reviewed.
- 40 km/h Speed Reduction in Residential Neighbourhood Pilot Program
 - Collecting pre-pilot speed study data & preparing public engagement campaign and implementation plan.
 - Planned to implement summer 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.
- Supporting Corporate special projects, Grand Trunk Community Hub servicing, attainable housing, new industrial subdivision development.
- Advisory Staff committee representations provided for Accessibility, Active Transportation, and Energy and Environment.
- Compiling data for asset management initiatives.
- 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.
- Support and guidance for the Accessibility Advisory Committee and Active Transportation Advisory Committee.

Environmental Services Operations Update: Water

- Zero watermain breaks occurred during this reporting period (May 15/26 – June 16/26). The total number of watermain breaks thus far in 2026 is 25. The total number of breaks for 2025 was 44.
- Ongoing water service repairs are being completed throughout the city.
- One HSA was completed during the reporting period at 36 Ontario. Three HSA have been completed thus far in 2026. Deposits have been placed on an additional two.

- Spring Fire Hydrant Flushing was completed May 22/26. Several hydrants require minor maintenance or adjustment – work has begun on this week of June 15 - 19.
- Chestnut Well has been returned to service - Raw water samples, clearwell disinfection/sampling, treated water samples and instrument calibrations have all been completed. The well is being sampled weekly now, but troubleshooting is ongoing for Cl2 system due to the long-term shutdown.
- 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. Temporary watermain between Queen St and King St.
- 600 Orr Street - Stubbes Apartments – Fully commissioned and final tie ins completed on all three phases as of June 3.
- Huron Street – Phase 2 – Stage 1 – temporary watermain to begin being installed during week of June 15-19. Commissioning of temporary water main to be completed the following week.
- 250 Wright Blvd – 8” service tap completed. Commissioning underway week of June 15 -19.
- Upcoming projects or watermain commissioning anticipated in the next month include: Queen Street Reconstruction and 48 Riddell Drive.
- Valve Exercising program has begun. Valve exercising has been approximately 30% completed in Zone 1 (NW section of the City) and has not yet begun in Zone 5 (Huron, Ontario and Erie Streets).

Environmental Services Operations Update: Wastewater

- Follow up cleaning from Round 1 of Acoustic Sewer Assessments (RATs) is ongoing.
- Round 2 of 2026 Acoustic Sanitary Sewer Assessments (RATs) has been completed.
- Erie SPS retrofit (new pumps, piping and valves) will be underway in the next 2 weeks.
- New sanitary sewer service installed at 136 Birmingham St.

Environmental Services Operations Update: Stormwater

- Roadhouse Drain clean up (off Nightingale Dr.) completed.
- Ditch and culvert maintenance ongoing.

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.

Public Works Operations Update: General and Road Maintenance

Key Updates/Highlights

- Second round of city sweeping nearly completed.
- Painting completed on special crosswalks and AODA stalls.
- PWD has been utilizing the chainsaw certification as much as possible.
- Landfill beautification with chainsaws, cleaned front of landfill ditch and berm, tree work for inspections and long overdue maintenance.
- PWD is sending 4 operators to represent the City at the Truck Rodeo.

Citizen Reporting and Issue Management

- Turf repair – getting late submissions, we are not turning anyone away.

Roadway and Sidewalk Operations

- Engineering sidewalk inspections have started

Materials and Equipment

- Testing crack sealer ongoing, Abraham and Gregory area. Looking at costing to renting from vendor, purchase, or renting from Municipal partner.

Weather and Prioritization

- Mowers and line trimming first round almost complete
- **Note:** Downie Street Berm, to be mowed prior to July 1st at least once

Health & Safety and Compliance

- JHSC formed for PWD due to Ministry visit
- PWD assisting Health and Safety Manager with all Division and Department needs.

What Council Can Expect - Ongoing

- More robust repairs for asphalt than temporary measures this summer. – ongoing and planning – using data collected (apps/history/online submissions/etc.) from our sources to determine areas of interest.
- Less “skin patch” more permanent solutions for streets this season.

Public Works Operations Update: Waste Management

Key Updates/Highlights

- Curbside Blue Box Recycling for Businesses and other Non-eligible Sources went to Regular Council May 26. Decision was to continue service after October 31, 2026
- Waste Rate Study ongoing
- Brush grinding at the landfill completed

- Maintenance work on leachate pump houses and cell liner pumps ongoing
- Soils management ongoing – survey of current stockpiles and fill in cell completed
- Navigation and planning in existing cell awaiting methane line installation
- New Bag Tags have been ordered (they will be fluorescent blue)

Citizen Reporting and Issue Management

- HHW Event May 30th, queue times were much shorter at this event, with about half the number of vehicles compared to the first event

Materials and Equipment

- Compost and wood chips were delivered to Catharine East Memorial Park and others

Weather and Prioritization

- Dry conditions and dust creation – notified landfill customers with letters and electronic sign to set speed limit to 10km/hr to reduce dust.
- A few lightning events in May triggered the Landfill Lightning Policy – which shuts down the active landfill face until 30mins of no weather

What Council Can Expect

- Request for Proposal for Processing of Blue Box Materials planned release on Bids and Tenders end of June
- Waste Rate Study (2027-2031) upcoming – tentatively planned for July Finance Committee
- Next Household hazardous waste day is scheduled for September 12

Fleet Operations Division Update

- Mini-X Excavator has arrived and training has started, this unit will be utilized throughout multiple departments
- Three new Hybrid Honda CRV's have arrived and in operation at the Social Services Department
- Demo and operation of a asphalt crack sealer is underway with the Public Works Department
- One new mobility bus has arrived and is now in operation
- Regulatory Compliance: CVOR is continually monitored and sent off to the Insurance company, by June 30th Fleet will distribute the policy renewal slips
- Maintenance: PM's and Annual Safety Inspections are underway for June, winter tire removal is completed.
- Transit garage is down two technicians now and we are streamlining the workload with existing technicians at PW along with outside vendors (on going)

- Airport Fuel System is complete, and testing is underway (on going)
- Fleet Policy has been submitted to CLT and returned for more information (on going)

Climate Action Division

- Engagement on the City's adaptation and resilience strategy, funded through Federation of Canadian Municipalities (FCM), is underway. Public engagement activities are planned both online and in person throughout the summer.
- An anti-idling education campaign is currently in progress. The goal is to ensure each school has at least one anti-idling sign in place, while also making them aware that additional signs can be purchased through the by-law office. Educational materials are being provided in both digital and print formats, with full implementation planned for September 2026.
- An application is underway for the FCM Study: Municipal Fleet Electrification in hopes of securing funding to complete studies that assess the feasibility of the transition of municipal and transit fleets to zero-emission vehicles (ZEVs).
- Data collection and review for O. Reg. 25/23 Energy reporting to the Province (July 1 Deadline) and annual reporting on the Corporate Energy Emissions Plan is underway.

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