Fountain Street Reconstruction
(Young Street West to Spring Street West)
Resident Construction Information Package

Purpose of this Information Package

This information package has been prepared to provide residents with the most recent information concerning the reconstruction of Fountain Street, as well as answers to some of the most common questions surrounding reconstruction projects.

Please note that reconstruction projects of this nature often have a number of uncertainties. Certain material in this package such as dates, schedules and phasing can change as the project progresses based on weather, the availability of subcontractors, previously unknown conditions beneath the surface, etc.

City and Consultant Contacts

For this project, the City has retained the services of GEI Consultants Canada Ltd. to prepare the design and provide support during construction. During construction, the consultant will have a full-time inspector on-site to monitor construction activities and liaise with residents. The City will also have a part-time inspector on-site.

The contact information for the City's and the consultant's project manager are provided below. Contact information for the consultant's inspector, City's inspector, and the contractor retained to complete this work are provided on the last sheet of this package. It is recommended that you retain this sheet for reference during construction.

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Scope of Work

The general scope of work includes the full reconstruction of Fountain Street from Young Street West to Spring Street West, including:

- Replacement of the existing sanitary sewer, storm sewer, and watermain
- Replacement of sanitary and water service laterals from the main to the property line.
- Replacement of the curb and gutter, asphalt road and concrete sidewalk
- Replacement of driveway ramp entrances
- Restoration of disturbed areas

Project Limits, Phasing and Schedule

The project limits are from Young Street West to Spring Street West. The extents of reconstruction are illustrated on the figure on the following page. During construction Fountain Street will be closed.

Construction is tentatively scheduled to begin on or about Monday June 29th, 2026, with works being completed on or about Friday September 4th, 2026.

Who Will be Doing the Work?

The work will be completed by a private contractor, G. Melo Excavating Ltd, selected through the City's public tender process.

Vibrations and Pre-Construction Condition Assessment

Residents will likely feel some vibrations during the routine operation of construction equipment; however, studies have shown that the vibrations to be experienced are much less than the vibration level required to cause structural damage. We do recommend that you remove light, fragile or delicate objects from shelves when construction activity is taking place adjacent to your property.

Prior to the start of construction, a pre-construction condition assessment of the homes directly adjacent to construction activities will be completed. This survey typically includes the visual inspection and photographing of the foundation and other features both inside and outside of your home to establish baseline conditions in the unlikely event that damage is caused during construction.

Access and Parking

Throughout the majority of construction, residents within the active construction stage will not have access to their driveways or be able to traverse the road during contractor working hours. These working hours are typically between 7:00 AM and 6:00 PM from Monday to Friday, however, working hours may go later or occur on weekends depending on progress. Residents will be required to move their vehicles out of their driveway and onto neighbouring streets during this time. Residents will frequently, but not always, have access to their driveway in the evening and on weekends. Although vehicular access to private property may be possible, it's considered to be at your own risk as you will be traveling through a construction zone.

During later stages of construction, you may not have access to your driveway for many days in a row. This is typically due to the time required to place and cure concrete for the curbs, gutters, sidewalks, and driveway aprons. At this time, residents may be able to park on the street in front of their residence in the evening or on weekends.

During times when you do not have vehicular access to your property, or if you do not wish to travel through the construction zone, you will be able to park on neighbouring streets with the use of an on-street parking permit that will be provided to residents by the City. This permit allows for unlimited parking during the day and overnight parking; however, residents must still abide by all other parking restrictions (i.e. no parking in front of fire hydrants, no blocking driveways, no parking where parking is already prohibited, etc.). **Residents will be provided two parking passes prior to the start of construction for each phase.** If additional passes are required, please contact the City's project manager.

Occasionally some accommodation can be made for residents who require vehicular access in and out of their driveway during working hours for deliveries of medical supplies or to attend medical appointments, however the City will require advance notice to determine what accommodation can be provided. **Please notify the City's project manager of any special accommodation you may have regarding vehicular access to your property. Failure to provide sufficient advanced notice may result in access not being available.**

Vehicle Access Following a Rain Event

During the reconstruction of underground infrastructure, which accounts for the majority of the construction period, the contractor will be excavating and backfilling soil on the road. The contractor will fill excavations at the end of the day and grade the road to provide access and maintain drainage; however the constant turning of soil means that the surface of the road will not have a compacted granular surface and will be susceptible to becoming impassable due to muddy conditions following a rain event. The likelihood of this occurring depends on a number of factors such as the underlying soil type in the neighbourhood, grade of the road and presence of any local low point. The severity is similarly variable from road to road.

Residents are advised to keep an eye on weather forecasts and move their vehicles onto an adjacent street in advance of any large rain events, especially if the rain event is on the weekend or coincides with a time where timely access to a vehicle is critical.

Sidewalks and Pedestrian Access

Pedestrian access to all properties will be maintained at all times, although periodic disruptions may occur for short durations. In general this will be accomplished by leaving as much of the sidewalk in place for as long as possible. Sections of sidewalk will need to be removed as construction progresses in order to replace water and sanitary service laterals. Where the concrete sidewalk panels need to be removed, the contractor will provide a level, gravel walking surface for pedestrians.

The City can make accommodations for those with special mobility needs, but only if the needs are known in advance. **Please notify the City's project manager of any special needs you may have regarding access to your property.**

Water and Sanitary Sewer Services During Construction

To maintain water service during construction, a temporary watermain will be constructed. It will consist of a plastic pipe running along the surface in front of your property and will connect to your existing water service at the property line. As the system is built at ground surface, it is susceptible to damage from normal landscape maintenance activities. To avoid unnecessary shutdowns of your water service during the project, please take care when working around the temporary water service, especially when mowing the lawn.

Sewer and water service will be maintained throughout the duration of construction. However, short interruptions can be expected, particularly when installing or dismantling the temporary watermain or when sanitary services are transferred from the existing sewer to the new sewer. In the majority of cases, interruptions will be limited to a few hours and will occur during normal working hours. Advance notification will be provided prior to any planned service interruption.

Minimizing Disruption

Road reconstruction and underground servicing is disruptive and at times will create noise, vibration and dust. To minimize noise and vibration disruption, construction activity is limited to daylight hours between 7:00am and 7:00pm. To minimize dust, water and calcium chloride will be used for dust control.

Landscape Encroachments on City Property

The City recognizes and appreciates the landscaping work of property owners to maintain their property. Where landscaping extends onto municipal land, the City must exercise its right of

access to complete essential construction activity. This includes the excavation of vegetation, topsoil, subsoils, hardscape features (e.g. lamp posts, irrigation/sprinkler systems), retaining walls or other materials on municipally owned land that is necessary to reconstruction public infrastructure.

As noted in the previous notices provided to residents, residents will need to remove or relocate encroachments prior to the start of road reconstruction work otherwise the plantings and hardscaping features may be removed and disposed of by the contractor and not replaced. When reinstating landscape encroachments, residents are advised to consult section 5 of City By-law 2014-054, a *By-law to Regulate Work on Highways and Boulevards* to determine what is permitted in City boulevards**.** (https://www.waterloo.ca/bylaws-and-enforcement/bylaw-directory/highway-occupancy-bylaw/)

If residents are unsure of the location of their property line, the following rules of thumb can be used:

- **Fountain Street, East side:** Property line is between 0.65 and 0.85 meters from edge of sidewalk, depending on location.
- **Fountain Street, West side:** Property line is between 0.05 and 0.85 meters from edge of sidewalk, depending on location.

Emergency Vehicle Access

Measures will be in place to always maintain emergency access, as much as possible. Emergency Services will also be notified in advance of the road work, or if the access to a certain section of the road is temporarily prohibited.

Garbage, Blue Box and Green Bin Collection

Please place your garbage bins at curbside prior to 7:00 a.m. for pickup as usual. If the garbage and recycling trucks are unable to travel on the roadway, the contractor will move these containers to the nearest intersection for pickup and return the bins to your property following pickup. **Please clearly mark returnable containers and bins with your address to assist the contractor in returning them to your property**.

Deliveries

During construction, parcel delivery is frequently possible as the delivery service will have access to the sidewalk and/or boulevard during construction. However, not all parcel or delivery companies will deliver under all circumstances. For some parcel delivery companies, the decision of whether or not to deliver rests solely with the delivery person, based on safety considerations at the time of delivery. This can result in certain packages on the street being delivered and others not delivered on the same day due to different safety perceptions by the employees of the delivery companies. Residents are advised to consider theses factors when ordering packages for delivery.

All residents who receive deliveries of critical medical supplies are asked to communicate any specific delivery needs to the field inspectors in order to coordinate the safe and efficient delivery of goods and supplies.

Working from Home and Internet Access

Those who require internet access while working from home are advised to inform their employer of the construction and prepare contingency plans in the event that internet access is interrupted during construction. Interruptions to internet access are very rare and typically result from strikes of non-located services, meaning they typically affect only one home at a time.

If there is an interruption to internet service, please contact your internet service provider first prior to informing the construction foreman or the engineering consultants inspector. The contractor will notify the telecom utility of the service interruption as well, however previous experience indicates that the response is faster when the customer contacts the utility directly.

Electric Vehicles

An emerging trend is residents with electric vehicles. At this time the number of residents with electric vehicles on any given road reconstruction project is minimal and therefore the City does not have a standard plan for how to accommodate electric vehicles. If you own an electric vehicle that you rely on regularly, please contact the City's project manager to determine what accommodations are available.

Fountain Street Reconstruction – Field & After-Hours Contact Information

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