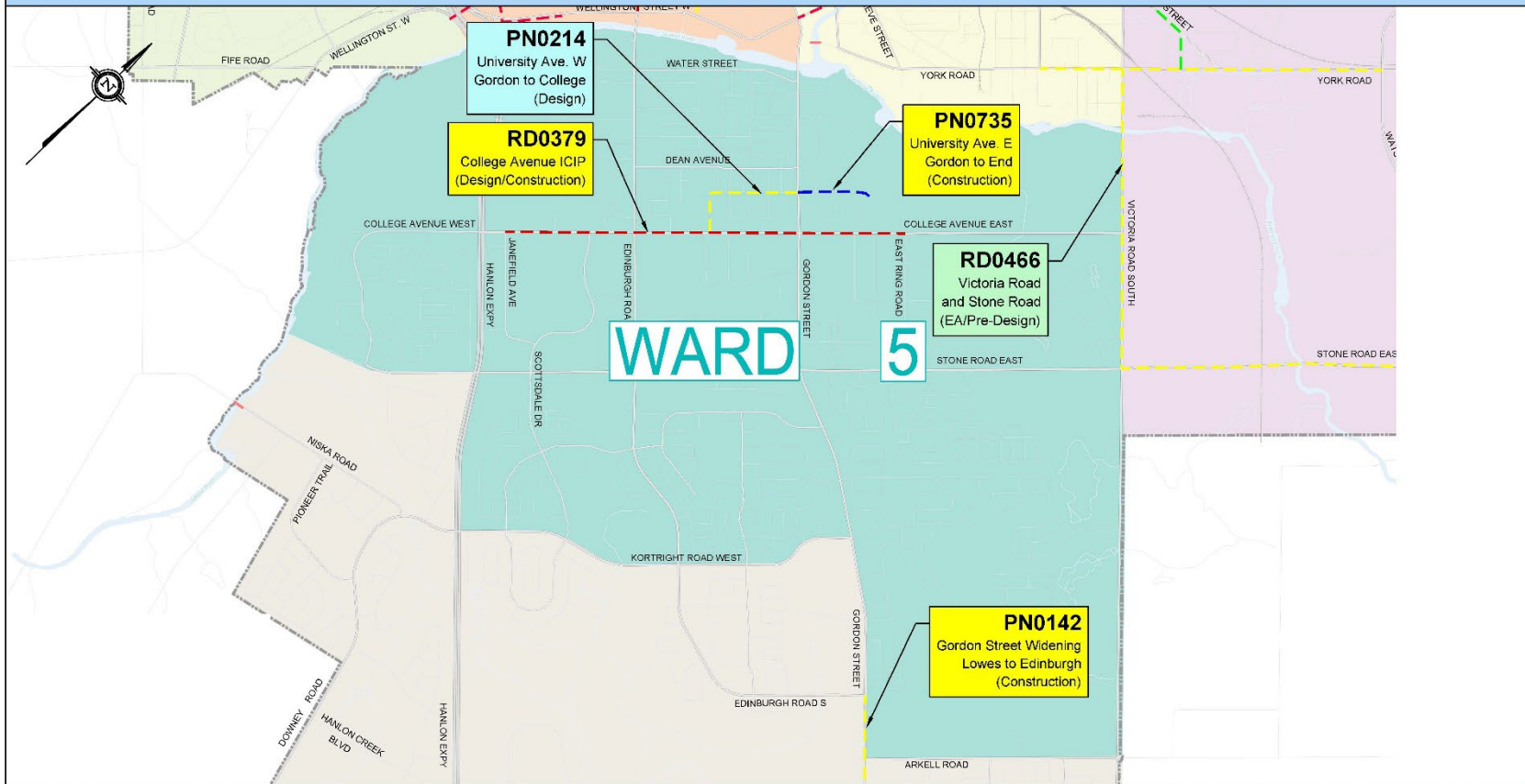


Engineering and Transportation Services

Linear Capital Program 2024

Ward 5

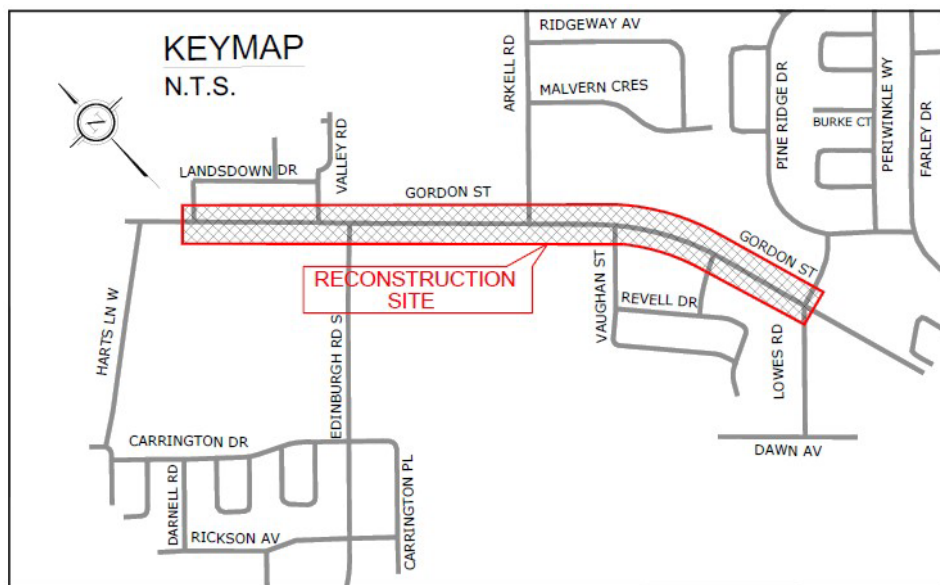
May 1, 2024



LEGEND:

- | | | | |
|--|------------------------|--|------------|
| | Water | | Wastewater |
| | Roads | | All |
| | Stormwater | | |
| | Bridges and Structures | | |
| | City Boundary | | |

Gordon St. Widening



Scope: Gordon Street widening including cycle tracks and centre turning lane from Landsdown to Lowes

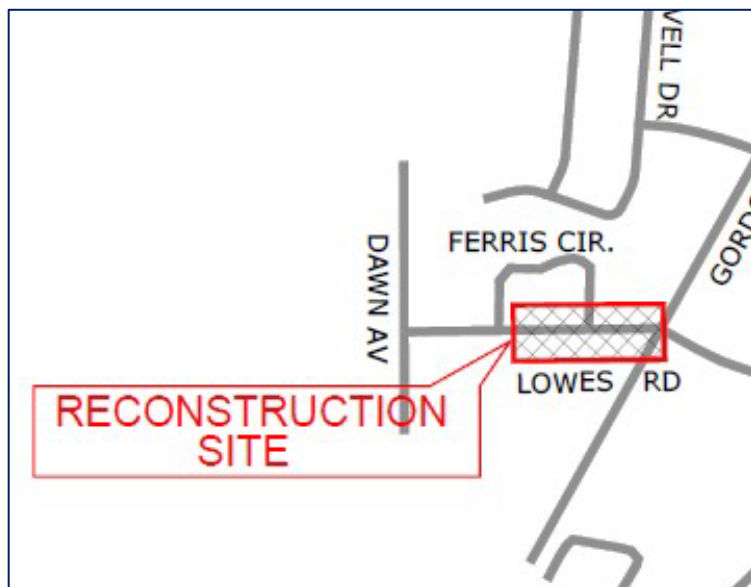
Drivers: Growth enabling transportation improvements, Protected Cycling Network Study,

Schedule: Design 2024, Utility relocations/land acquisition 2025, Construction 2026

Engagement: enhanced engagement planned and will be coordinated with Economic Development Team (none in 2024)

Impacts: no "on the ground" 2024 impacts

Lowes Street Drainage Improvements



Scope: Design and construction of storm sewer connection to Gordon Street

Drivers: On-street flooding

Schedule: Design Q1/Q2 2024, Construction Q4 2024

Engagement: engagement / notices to inform residents of future works

Impacts: Construction disturbance

University Ave W - Gordon to College



Scope: Design and reconstruction of storm, sanitary and watermain including road

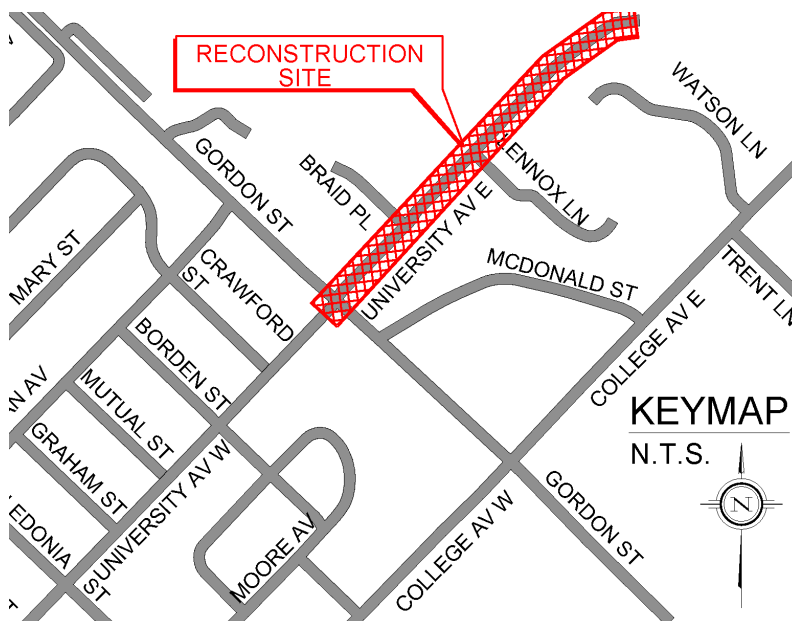
Drivers: Replacing aging infrastructure at the end of its useful life.

Schedule: Design Q1 2024 – Q1 2025
Construction Q2 2025 – Q4 2025

Engagement: Q3 2024 & Q1 2025 two open houses

Impacts: Investigative field work Q2/Q3 – minimal disruption, construction disruption

University Ave E – Gordon St to end



Scope: Increased watermain sizing and urbanization of University Ave E

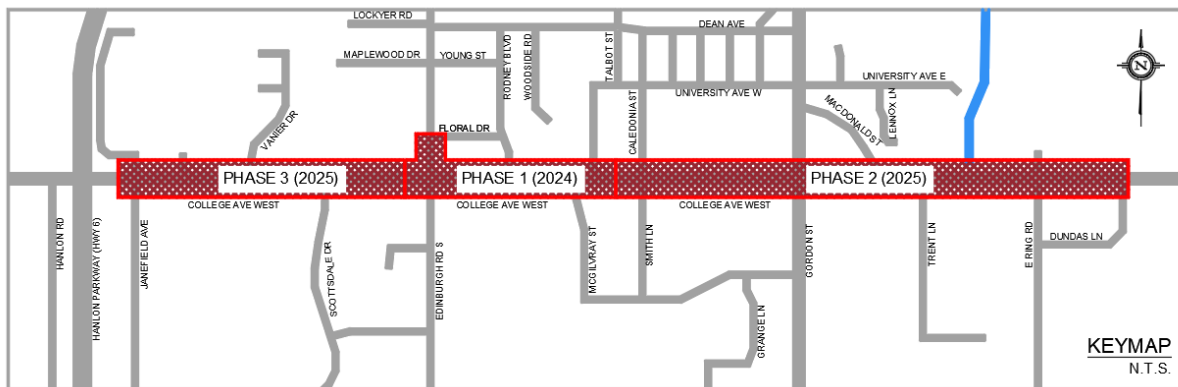
Drivers: Water and Wastewater Serving Master Plan – watermain upsizing for fire flow

Schedule: Construction 2024

Engagement: Construction notices have been issued, webpage created

Impacts: Coordination with UoG move-in/move-out and golf course

College ICIP Janefield to Dundas Lane



Scope: Installation of protected cycling infrastructure on College Avenue, with water and wastewater infrastructure replacement.

Drivers: College Ave has been identified as a portion of the Spine Cycling Network and this project has ICIP funding.

Schedule: Construction of Phase 1 Q2 – Q4 2024, construction of Phase 2 and 3 in 2025.

Engagement: Completed in 2023 as part of design. Construction notices will be issued ahead of construction.

Impacts: Closure of College and Edinburgh intersection in Q2 and Q3 2024, Lane reductions Q2 – Q4 2024.

Victoria Road and Stone Road Environmental Assessment



Scope: study to assess and recommend preferred road cross section, drainage, etc. for Victoria Rd from York to Stone Rd and for Stone Rd from Victoria Rd to Watson Pkwy

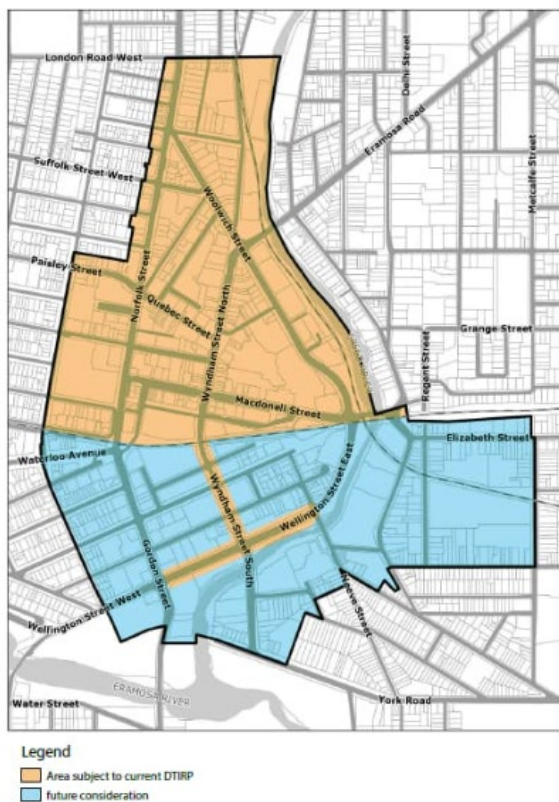
Drivers: Guelph Innovation District, Transportation Master Plan, growth

Schedule: RFP and award 2024, EA 2025-2026

Engagement: enhanced engagement planned (none in 2024)

Impacts: no “on the ground” 2024 impacts

Downtown Infrastructure Renewal Program



Scope: Reconstruction of municipal infrastructure within the Downtown Secondary Plan area north of the Metrolinx corridor, plus Wyndham Street South and Wellington – area in orange.

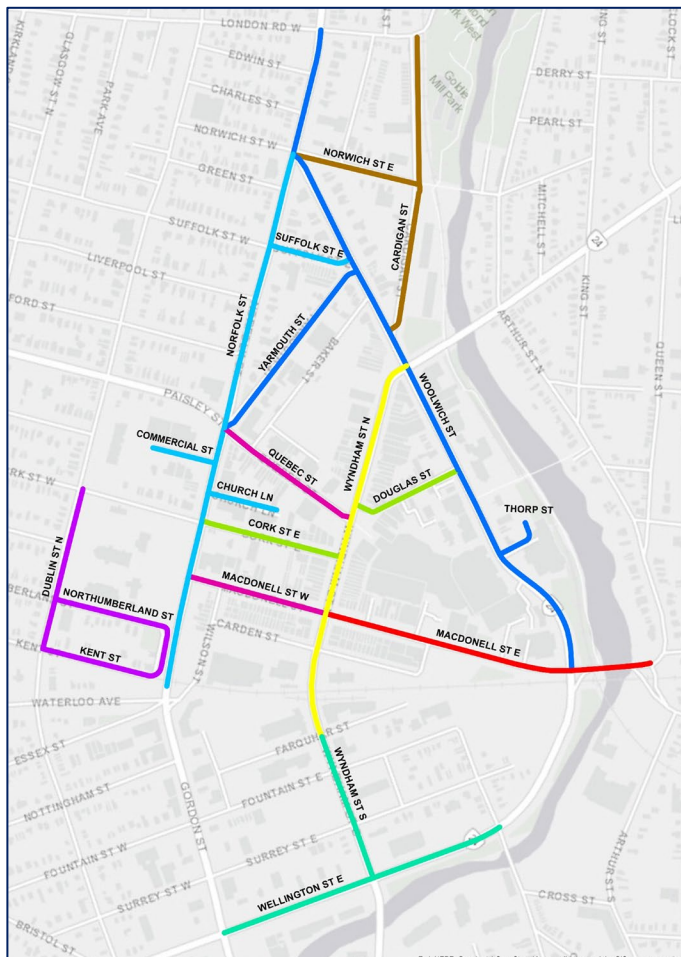
Drivers: Enable growth and state of good repair of municipal infrastructure within the Downtown Secondary Plan.

Schedule: 2020 – 2040+

Engagement: extensive and numerous touchpoints with community, businesses, stakeholders, etc. “Diggable Downtown” campaign to raise awareness and desire for end state.

Impacts: significant construction activities expected over program life – significant mitigation efforts will be made.

DTIRP - Capital Implementation Plan



Scope: Prepare a phasing plan and conceptual designs for the implementation of the Downtown Infrastructure Renewal Plan

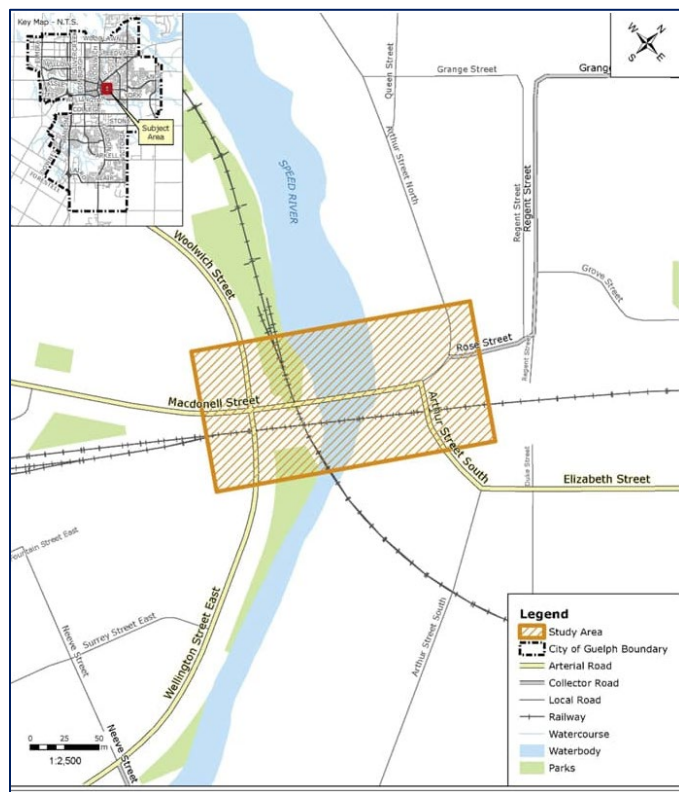
Drivers: Enable growth and state of good repair of municipal infrastructure within the Downtown Secondary Plan.

Schedule: 2020 – Q1 2025

Engagement: March 27th Open House (complete), second Open House in Fall 2024

Impacts: Investigative field work complete – minimal disruption

DTIRP - Macdonell and Allan's Structures Environmental Assessment



Scope: Study options for rehabilitation, removal or replacement of the Macdonell Street Bridge and Allan's Bridge, and the Allan's Dam and Sluiceway.

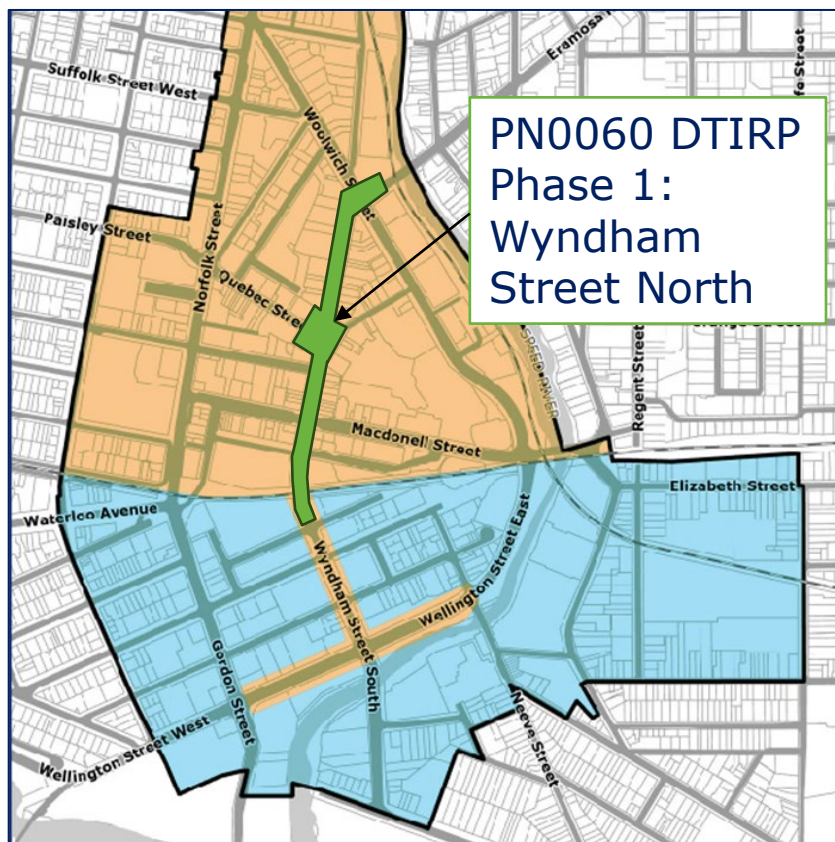
Drivers: Aging infrastructure at the end of its service life.

Schedule: 2020 – Q2 2025.

Engagement: Open Houses in Fall 2023 (complete), second Open House in Fall 2024

Impacts: no "on the ground" 2024 impacts

DTIRP Phase 1: Wyndham Street North



Scope: Full reconstruction of Wyndham Street North from Farquhar Street to Woolwich Street - replacement of watermain, sanitary and storm sewers, third-party utility improvements, and surface works.

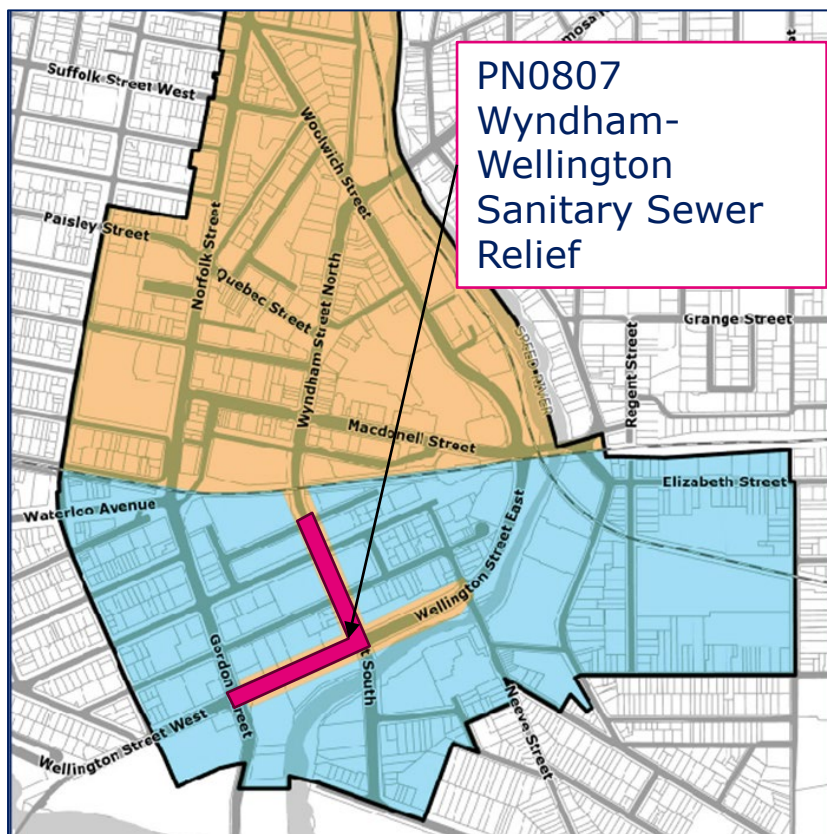
Drivers: State of good repair, capacity improvements to enable development, and economic development of downtown core

Schedule: Wyndham Street EA completed February 2024. Design 2024-2025. Construction 2026-2028 (TBD)

Engagement: Q1 2025 and Q1 2026 Open Houses

Impacts: Investigative field work Q2-Q4 - intermittent moderate disruption

DTIRP - Wyndham-Wellington Sanitary Sewer Relief



Scope: full corridor pre-design for several streets around Exhibition park, including several new and upsized utilities, and stormwater management

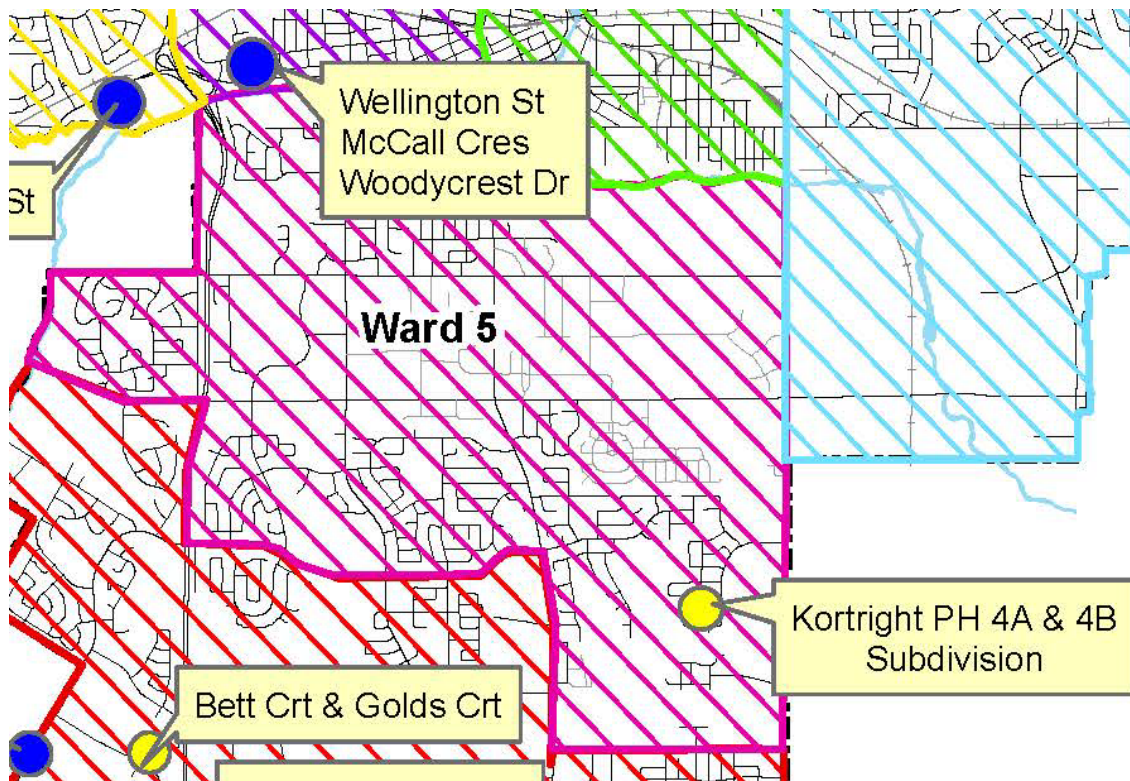
Drivers: Water and Wastewater Serving Master Plan – sanitary capacity upgrades for existing and future populations, new watermains, connection to Verney Booster Pump Station. Stormwater Management Master Plan – flood management and easement sewer risks

Schedule: Detailed design Q4 2023 – Q3 2024, construction 2025

Engagement: Fall 2024 Open House

Impacts: Investigative field work Q2/Q3 – minimal disruption

Annual Paving Ward 5



- Kortright Ph4A and 4B
- Ambrous Cres
- MacAlister Blvd
- John Brabson Cres
- Gowan Crt
- Kovach Crt

Third-Party Utility Works (Bell, Rogers, Enbridge, etc.)



Scope: Third-party utility work continues to happen throughout the City. Work-related to third-party utility work is not work that the City hires out, however, merely gives permission to the utility to locate their infrastructure within our right of way.

The Bell Fibre program has slowed drastically, however, there is still some work being completed as part of that overall program

Driver: Infrastructure replacement, redundancy and enhancement

Schedule: Throughout 2024

Engagement: Residents are encouraged to view the City of Guelph webpage related to Bell Fibre Upgrades

Impacts: varies depending on scope and location of the work. The utility contractor is responsible to notify, keep sites clean, and repair damages

Site Servicing



Scope: Street occupancy permits are approved through Technical Services to allow for contractors to complete site servicing within our right of ways for infill developments. These include larger scale developments down to single home servicing.

Driver: Development

Schedule: Throughout 2024 as requested

Engagement: Residents within the close vicinity of a service will receive notices of impacts, as well as notices will be posted on the City webpage.

Impacts: varies depending on scope and location of service

Construction Staff Support



Construction Inspectors: Staff dedicated to our large Capital projects are typically on site most of the day. Should residents have pressing emergencies, questions or inquiries they are encouraged to seek out our inspectors on site for support.

Contract Administrators: Residents are encouraged to reach out to our contract administration staff if they have no pressing questions or inquiries related to the construction activities. The contact for the dedicated contract administrator for each project will be listed on the delivered notice for the project.

Right of Way Team: Work related to Site Servicing or Utilities can contact our Right of Ways team for questions or clarification. Each Site Service notice will have the appropriate contact on it, or the general inbox of SOP@Guelph.ca may be used. This general inbox may also be used for utility-related concerns.

Other Construction and Related

- New pedestrian signal on Gordon Street at McGilvray Street
- Active Transportation Wayfinding Strategy
- Traffic Demand Management Action Plan



Inquiries: engineering@guelph.ca