



Main Street Renewal

Construction Newsletter No. 26

July 22, 2016

On-Going

Here's a block-by-block breakdown of the work currently underway:

- **Harvey Street to Clegg Street:** Installation of brick pavers for the sidewalk, construction of concrete crosswalks, tree planting and preparation for sod;
- **Clegg Street to the McIlraith Bridge:** Replacement of lateral connections, electrical work and road work;
- **Brantwood Place Gates:** Construction of the foundations, and;
- **Rideau River Drive:** Watermain commissioning.

Upcoming

Here are key new upcoming construction activities planned for the next two weeks:

- **Harvey Street to Clegg Street:** Placement of sod;
- **Mason Terrace to Toronto Street:** Flip traffic to the west side;
- **Bridge Approach:** Construction of the concrete sidewalk and placement of base asphalt, and;
- **Rideau River Drive:** Connection of water services and construction of the concrete sidewalk.



Tree planting between Evelyn Avenue and Springhurst Avenue



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Traffic

Main Street

Main Street (from Hawthorne Avenue to Lees Avenue) will be completely closed to traffic **from July 25th to August 5th**. The section of Main Street from Hawthorne Avenue to Greenfield Avenue is now permanently open to both northbound and southbound traffic. The intersections of Main Street/Hawthorne Avenue (eastbound to northbound and southbound to westbound movements) and Main Street/Lees Avenue (westbound to southbound movement) will remain open to traffic. The recommended detour is via Greenfield Avenue and Lees Avenue. Refer to attached drawing for detour details. Detour information for OC Transpo buses can be found at: <http://www.octranspo1.com/updates#updates-detours>

Hawthorne Avenue

Hawthorne Avenue (east of Main Street) will be **closed to traffic at Main Street from July 25th to August 5th**. During that period, Hawthorne Avenue will be converted to a two-way street between Main Street and Concord Street.

Graham Avenue

Graham Avenue will be **closed to traffic at Main Street from July 25th to August 5th**. During that period, Graham Avenue will be converted to a two-way street between Main Street and Echo Drive. On-street parking will be removed during that period.

Evelyn Avenue

Evelyn Avenue will **remain closed to traffic at Main Street until July 25th**.

Springhurst Avenue

Springhurst Avenue will be **closed to traffic at Main Street from July 27th to August 4th**. During that period, Springhurst Avenue will be converted to a two-way street between Main Street and Rosemere Avenue. On-street parking will be removed during this period.

Oblate Avenue

Oblate Avenue (east side of Main Street) will **remain closed to traffic at Main Street until July 25th**.

Immaculata High School Entrance

The Immaculata High School Entrance will be **closed to traffic at Main Street from July 28th to August 8th**.



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Hazel Street

Hazel Street (west side of Main Street) will remain closed to traffic at Main Street until July 26th.

Herridge Street

Herridge Street will remain closed to traffic at Main Street until July 28th.

Beckwith Road

Beckwith Road will remain closed to traffic at Main Street until the end of August.

Colonel By Drive / Pretoria Bridge

The *National Triathlon Championships* will take place on Saturday July 23rd and Sunday July 24th. For this event, **Colonel By Drive (from Hog's Back Road to Hawthorne Avenue) and the Pretoria Bridge will be closed on Saturday July 23rd from 6 a.m. to 10:30 a.m. and Sunday July 24th from 6 a.m. to 9 a.m.** During the event, the Pretoria Bridge will remain open for pedestrians and cyclists.

The *National Capital Triathlon and Duathlon* is taking place on Saturday, July 30. For this event, **Colonel By Drive will be closed to traffic from Hogs Back Road to Clegg Street from 6:00 a.m. to 2 p.m.**

Sunday Bikedays will take place every Sunday until September 4th. For these events, **Colonel By Drive will be closed to traffic from Hog's Back Road to the Laurier Bridge from 9 a.m. to 1 p.m.**



Construction of the concrete crosswalk at Hazel Street.



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Did you know?

After a new watermain is installed, it goes through vigorous cleaning and testing before it is commissioned and connected to the rest of the water system. The new pipe gets pressure tested (with a hydrostatic leakage test), cleaned, flushed, disinfected, flushed again and tested for bacteria.

To clean the watermain, a swab (a large sponge slightly larger than the pipe to be cleaned) is inserted at one end of the pipe using a swab launcher and propelled to the other end of the pipe and into a swab catcher. Four swabs are used. The system is then thoroughly flushed.

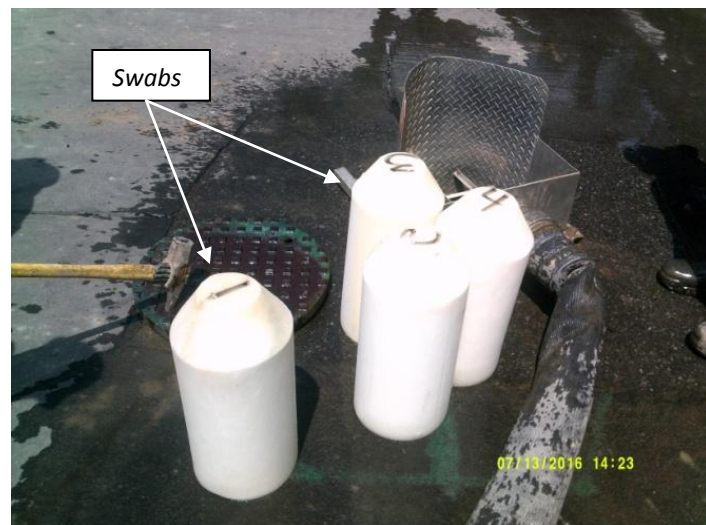


Swab launcher connected to the watermain



Swab catcher connected to the other end of the watermain

After the system is pressure tested and cleaned, the watermain is disinfected and bacteriological sampling and testing is done. If the testing fails, the cleaning and disinfection process is repeated. This is what has happened to the section of watermain from Toronto Street to Rideau River Drive and hence why the work at that end of Main Street has slowed down in the past month. Watermains can only be connected once the system has been successfully disinfected and passed all testing requirements.



Swabs



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McIlraith Bridge Rehabilitation News

Pathway Closure

The multi-use pathway at the George McIlraith Bridge (spanning the Rideau River between Smyth Road and Main Street) will be closed for three weeks as a safety precaution while the bridge bearings are replaced overhead. The pathway is located at the west abutment of the Bridge, between Rideau Garden Drive and the roundabout on Rideau River Drive. The closure is from July 18th to August 8th. During the closure, the pedestrians are detoured from the south side of the closure through Avenue Road and Glenview Avenue to the Riverdale Avenue & Elliot Avenue intersection. From the north side of the closure, the pedestrians are detoured through the eastern sidewalk of Main Street to the Riverdale Avenue & Elliot Avenue intersection.

Cyclists Safety

Motorists are reminded to not pass cyclists on the bridge. Single file is the safest way. Please be patient!



Accessible formats and communication supports are available, upon request, at the following link: www.ottawa.ca/accessibleformat

ottawa.ca

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