



# **Construction Update: August 8**



This week, crews began transferring the sanitary service laterals (or pipes) to the new sewer and the water services to the new water main along La Fox River Drive.

Next week, crews will continue sewer and water transfers. On Monday, August 10, the contractor will be closing down South Harrison Street

**between Algonquin Road and Washington Street** - both pedestrian and vehicle traffic will be detoured down Main Street.

Starting Wednesday, August 12, the contractor will begin making the final connections between the new water main along La Fox River Drive and the various existing water mains along the side streets; this work will continue through Friday, August 14. To complete these connections, various portions of the existing water mains will be shut down and residents will experience water disruptions. Village Staff will notify those who will be impacted in advance. The shutdowns are expected between 8 am and 3 pm.

Water main work will take place at the following locations (note: schedules are tentative and subject to change):

- August 12: La Fox River Drive at Division Street (this could impact access for residents along Division Street east of La Fox River Drive)
- August 13: Fox River crossing, near 439 La Fox River Drive
- August 13: La Fox River Drive at the intersection of Madison Street
- August 14: La Fox River Drive at Center Street

Also next week, the contractor will begin setting up the equipment for the creek bypass; see below for a detailed schedule of activities related to this work.

### What to Expect in August:

A critical stage of this project will start **Monday**, **August 10** and will involve installation of the sanitary sewer and water main **ACROSS/UNDER** Crystal Creek on the west side of the Harrison Street bridge.

The contractor (Trine) that is doing the underground utility work plans to "open cut" the creek and install the casing pipe for both the water main and sanitary sewer, as well as the pipes that will be inserted into the casing pipes.

In order to complete this work, the contractor will have to build a dam/bladder (a temporary barrier to control and divert the creek) to the west of where crews are excavating. The contractor will then by-pass pump the water (with BIG, noisy pumps) to divert the water in the creek over Harrison Street to an area downstream where another dam/bladder will be installed.

#### **Timeline of Construction Activities:**

- August 10: The contractor will begin the preparatory work for the installation of the dams/bladders and set up the by-pass pumps. This will include the removal of trees and vegetation along the creek to allow access to the work zone.
- August 17: The creek by-pass will be implemented, the pumps will be turned on and the dams/bladders will be installed.
- August 18: The contractor will begin installation of the pipes across the creek.
- August 17 August 22: By-pass pumping will run continually (24/7).

This schedule is dependent on the creek water level and there being no significant rainfall forecasted. The level must be low for the by-pass pumping to work.

Trine plans to work through the day and night to install the piping across the creek to minimize potential for a rainfall event that could hamper their plan. They have indicated that, conditions permitting, the crossing itself will be complete by the end of the day on Friday, August 21.

# Additional Road/Sidewalk Closure

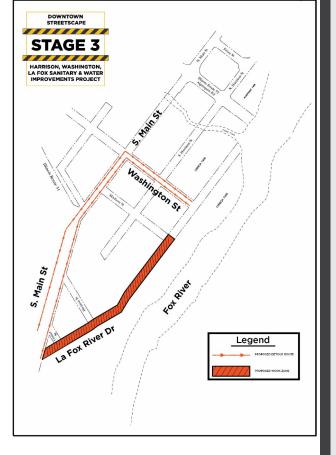
Due to the placement of the by-pass pumping pipe, Harrison Street will be closed between the Village-owned parking lots access points and Rt. 62 from August 10 through August 24.

The work zone along S. Harrison Street will be closed to pedestrians as well. Pedestrians and drivers should take Washington Street to Main Street to detour around the construction zone.



### **Detour:**

Traffic is being routed along Route 31 to Main Street and then back to Washington Street and La Fox River Drive.



This project is expected to take approximately 10 months to complete. We appreciate everyone's patience and understanding as we invest in this important infrastructure project to improve the community.

Visit Our Project Website

If you have questions or concerns contact Dan Gillespie at (847) 346-2538 or via email d.gillespie@trotter-inc.com.