



February 11, 2021

Subject: 7th Avenue Creek Construction Notification

Dear Resident:

As many of you know, 7th Avenue Creek has a history of flooding conditions, which have damaged homes and overtopped roadways, creating hazardous conditions and road closures. The City has been actively pursuing needed improvements to the creek. After several years of developing plans, obtaining grant funding, removing flood prone homes from along the creek and designing and permitting improvement plans, the City will be moving forward with our first significant construction project in 2021.

Construction improvements will stretch from Washington Avenue at the southern limit to S. 10th Avenue at the northeastern limit. The project will restore a natural meandering creek, stabilize streambanks, upsize culverts underneath Illinois, Indiana and South Avenues, remove a portion of S. 9th Avenue between E. Main Street and Illinois Street, and add a walking path along the creek between S. 10th Avenue and Indiana Avenue.

Project Benefits

This project will improve the water quality of the creek, as well as lower floodplain elevations, which will remove houses out of the floodplain and reduce the number of storms that will cause the creek to overtop the roadways.

Project Timeline

Construction will begin in March with tree removal and clearing. This is necessary to change the elevation and physical location of the creek. Upon project completion, new naturalized areas and trees will be planted.

Utility installations and culvert replacements are expected to begin by mid to late March. Be alert for road closures, as culvert replacements at Illinois, Indiana, and South Avenues will close the roadways for multiple weeks at a time. The Illinois and South Avenue culverts are anticipated to take 4 to 6 weeks to complete, while the Indiana culvert may take up to 8 weeks. Expect to see South Avenue closed for culvert replacement first, which is estimated to begin by the end of March.

Construction is anticipated to be completed by the end of October, 2021. Please visit our City website for updates as construction progresses: <https://www.stcharlesil.gov/projects/7th-avenue-creek-project>

Phase 1 Project Cost and Grant Funding

The construction contract is being awarded to Martam Construction, for a total bid of \$3,588,540.36, which is approximately \$400,000 under budget.

RAYMOND P. ROGINA *Mayor*

MARK KOENEN, P.E. *City Administrator*

The City is excited to inform you that we have obtained three separate grants toward construction of Phase 1. The grant awards are as follows:

Illinois Environmental Protection Agency Section 319 Grant: \$1,023,437.20

Grand Victoria Riverboat Fund: \$73,000

Green Infrastructure Grant Opportunity: \$605,300.25

Total Grant Funding toward construction: **\$1,701,737.45, or 47.4% of construction costs!**

Construction Engineer

Construction will be overseen by Chris Gottlieb, P.E., Civil Engineer II. Chris will be available for questions, comments or concerns on site during construction, but can also be reached by phone at 630.377.4408 or by email cgottlieb@stcharlesil.gov.

Revising Floodplain Maps

Upon construction completion, the City will be compiling the necessary documents and submitting to the Federal Emergency Management Agency, in an effort to revise the proposed flood plain maps. This process typically takes 9 to 12 months to accomplish. The City will be notifying residents who have been removed from the floodplain once this process is complete.

The City appreciates your continued cooperation and patience during this large-scale project. If you have any questions or have recently moved to the area and would like more information on our project, please feel free to contact me directly at 630.377.4418 or via email kjay@stcharlesil.gov.

Sincerely,

A handwritten signature in black ink that reads "Ken Jay". The signature is written in a cursive, flowing style.

Ken Jay, P.E., C.F.M.

Public Works Manager - Engineering