



WAUKEE NE OUTFALL SEWER PROJECT OVERVIEW AND UPDATE: 3.6.2023

Over the next 12 to 18 months, the City of Waukee will construct a new sanitary sewer through portions of Urbandale and Clive. The new sanitary sewer will allow Waukee to connect to the regional Wastewater Reclamation Authority wastewater system. The project is located along Little Walnut Creek beginning at approximately 144th Street in Urbandale and extending to the west side of N Warrior Lane in Waukee. It will be constructed entirely on property owned by the Cities of Urbandale, Clive and Waukee, which have reached an agreement on the provisions and requirements to allow the City of Waukee's contractor, S. J. Louis Construction, Inc., to construct the project. Because the new sewer is being installed adjacent to the existing sewer, the work area is relatively fixed to align with existing infrastructure.

This project is the first part of a multi-project collaboration among Waukee, Urbandale and Clive to extend infrastructure, connect recreational trails and enhance green spaces. Following sewer construction, Clive will start streambank stabilization, trail and habitat restoration projects. Urbandale will expand Walnut Creek Regional Park and eventually complete a trail connection between the Little Walnut Creek and Bob Layton Trails.

What to expect in Urbandale

Over the next month, the contractor will be removing trees and brush to allow for construction. Because the project aligns with an existing sewer, the extent of tree removal is relatively limited. Project leaders are protecting as many large, mature, native trees as possible. After tree removal is completed, there will likely be a period of no construction activity in the Urbandale portion of the project. The sewer project is split into three main phases. Current projections anticipate construction activity will resume in the Urbandale area in May 2023 when work begins west of 156th Street. Work east of 156th Street will likely resume in the fall.

Portions of the existing trail will be removed for construction while other portions will be inaccessible as they are within the construction limits. The trail in Urbandale from 156th street west into Clive will likely be closed until spring/summer of 2024. In April 2023, the section of trail east of 156th street will reopen until sewer construction begins in the fall. Pending weather, work on this trail section should be completed by fall of 2024. The trails will be reopened as soon as repaving and restoration work is complete and continuity of the trail system can be achieved.

Following sewer construction, the City of Clive will work on streambank stabilization along Little Walnut Creek to reduce erosion and improve water quality. Ultimately, trail expansion within this project will connect Urbandale's Walnut Creek Regional Park trails, Clive's Greenbelt Trail and the Racoon River Valley Trail for more seamless travel across our communities.

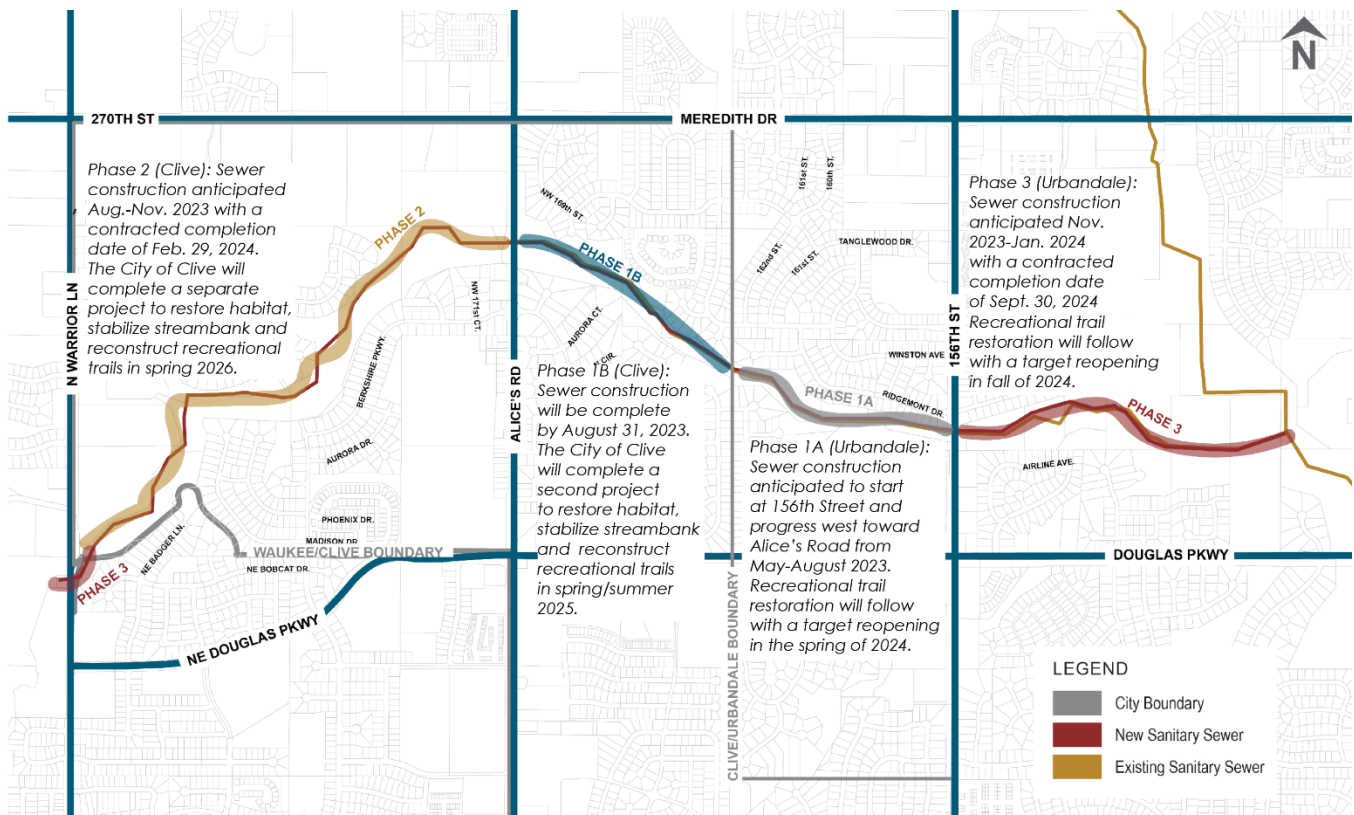
Waukee NE Outfall Sewer Project Overview

Construction is expected to run from March 2023 into the fall of 2024. Exact timing depends on many factors, including weather conditions and material delivery. Construction will start on the west side of 156th Street and continue west. The new sewer will cross several streets, including 156th Street, NE Alice's Road/170th Street, NE Westgate Drive and N Warrior Lane. The sewer will be tunneled under these streets, which does not require street closures, but there will be some construction related traffic near the crossings.

The sewer main is 30-inches in diameter for the entire length of the project. Except for the street crossings, the sewer will be installed in open cut. The contractor will use backhoes and other equipment to dig the trench, install the pipe and backfill the trench. Based on the size of the pipe and the depth of construction, width of the construction area will range from 80 to 100 feet.

All construction of the sewer, including restoration of the trails and park areas, will be completed at no cost to the City of Urbandale. The project is being funded primarily by the City of Waukee.

The City of Waukee will provide project updates at Waukee.org/NE-Outfall-Sewer, and you may sign up for updates on sister projects for streambank stabilization and reforestation with the City of Clive by emailing littlewalnutcreek@cityofclive.com. If you have any questions about the NE Outfall Sewer project, please contact Sara Kappos, Assistant Public Works Director of Engineering for the City of Waukee, at 515-978-7920 or skappos@waukee.org.



NOTE

- Timelines are subject to change due to weather and other factors. Refer to Waukee.org/NE-Outfall-Sewer for updates and details as the project progresses.
- City of Clive projects will follow sewer construction, which will impact trail closures within Clive.