



# City Manager's Office

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## MEMORANDUM

**DATE:** December 12, 2022

**TO:** Mayor and City Council

**THROUGH:** Doug Thornley, City Manager Approved Electronically

**FROM:** Kerrie Koski, Public Works Director/City Engineer  
Catie Harrison, Engineering Manager

**SUBJECT:** Informational update on the Construction of the 2022 Street Rehabilitation Projects and Outreach Plan for the Watt Neighborhood

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The purpose of this memorandum is to provide an update to the Mayor and City Council on the construction of 2022 Street Rehabilitation Projects and the Lakeside Sewer Project. Council approved four 2022 projects to be reconstructed in the Southwest; Swope, Humboldt North, Humboldt South, and Watt Neighborhood. Also attached to this memo is a summary of the scope of the improvements with a location map.

Three of the four projects were completed during the months of March through November of 2022; Swope, Humboldt North and Humboldt South.

The street rehabilitation work for the Watt neighborhood will not be completed by the end of 2022 due to supply chain issues for the extensive underground utility work in the area. Over \$4 million dollars of underground work for waterline replacements and storm drainage improvements took approximately two months longer than was originally anticipated.

Sierra Nevada Construction, the contractor for the street rehabilitation project, will pause construction this winter for the improvements that are weather and temperature-dependent. This work includes the removal of the roadway and repaving, pavement striping, and raising of the valves and manhole collars. However, Sierra Nevada Construction will remove temporary steel plates, provide temporary transition sloping from new curbs to roadways and landscaping and remove unnecessary traffic control devices to prepare for the winter pause in construction.

On an adjacent street but not included in the Street Rehabilitation Project, Lakeside Drive from Country Club Drive to Hillcrest Drive, the sewer main replacement will take place during the winter months. This work was originally planned to be performed after the street work in the Watt Neighborhood but since much of this work is not weather dependent this work will be

performed this winter and the final paving will be completed in Spring 2023 as temperatures permit. Also attached to this memo is a summary of the scope of the sewer main improvements with location map.

Public outreach to local residents regarding the status and neighborhood impacts of the project will be communicated to the public through door to door notices, a presentation at the December Ward 1 NAB, and Nextdoor notices (social media). Below is graphic of the timeline provided to the residents for the Watt Neighborhood.



## 2022 Neighborhood Street Projects Scope & Locations:

- Swope Neighborhood Rehabilitation Project included removal and replacement of approximately 1.1 miles of roadway and 1.3 miles of sidewalk and driveways in the surrounding vicinity of Swope Middle School.
- Humboldt North Neighborhood Rehabilitation Project included removal and replacement of approximately 1 mile of roadway, 1.1 miles of sidewalk and driveways, a half-mile of sewer main replacement, and a half-mile of alleyway improvements in the area south of California Avenue between Arlington Avenue and Plumas Street.
- Humboldt South Neighborhood Rehabilitation Project included removal and replacement of approximately 1.5 miles of roadway, 1.6 miles of sidewalk and driveways, 0.3 miles of sewer main replacement, and a half-mile of alleyway improvements in the area north of Mount Rose Street between Arlington Avenue and Plumas Street.
- The Watt Neighborhood Street Rehabilitation Project will rehabilitate and/or replace approximately 1.3 miles of neighborhood streets, 1.3 miles of sidewalk and driveways, and 0.4 miles of sewer main replacement in the area just west of Virginia Lake. The project area includes portions of Audubon Way, Bonnie Briar Place, Morningside Drive, Mountain View Drive, Sunset Drive, & Watt Street.



## Lakeside Sewer Project Scope & Location:

Council approved the Award of Contract to Sierra Nevada Construction for the Lakeside Sewer in July 2022. This project consists of replacing and upsizing 1,800 linear feet of 10-inch sanitary sewer main on Lakeside Drive from Country Club Drive to Hillcrest Drive for increased sewer main capacity for infill development. The 10-inch sewer main along Lakeside Drive creates a pinch point in the system, located between a 12-inch main to the south and a 15-inch trunk to the north. The 10-inch main satisfies the current flow conditions; however, the City of Reno Masterplan does focus on the prioritization of infill development and pending development projects.

