

Western Regional Water Commission and Northern Nevada Water Planning Commission

STAFF REPORT

DATE: October 27, 2022
TO: Chairmen and Members, Western Regional Water Commission (WRWC) and Northern Nevada Water Planning Commission (NNWPC)
FROM: Kim Rigdon, Water Resources Program Manager
SUBJECT: Update and status report on the Steamboat Ditch Flood Evaluation Phase 1 study

SUMMARY

The Steamboat Ditch Flood Evaluation Phase 1 study evaluates a portion of Steamboat Irrigation Ditch through the urbanized areas within the jurisdictions of Washoe County and the City of Reno between Hunter Creek and Evans Creek. The effort is intended to provide support to Washoe County and the City of Reno for assessment of potential flood control outlet improvements on the Steamboat Ditch. The scope of work included:

1. Coordination with NNWPC, Washoe County, City of Reno, and Steamboat Ditch Company to determine flood control solutions,
2. System inventory, including hydraulic and physical condition assessment of the Ditch,
3. Identification of known problem areas,
4. Watershed and storm drainage system contribution assessment, and
5. Opportunity assessment to safely discharge excess stormwater runoff from Ditch.

BACKGROUND

The project was heard at the May 6, 2020 meeting of the NNWPC. Following review and discussion, the NNWPC took action to recommend the project for approval by the WRWC. The WRWC approved the funding at the June 17, 2020 meeting. The interlocal agreement was amended in 2021 and 2022 to extend the project completion date.

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