

Western Regional Water Commission

STAFF REPORT

DATE: December 7, 2018
TO: Chairman and Members, Western Regional Water Commission (“WRWC”)
FROM: Jim Smitherman, Water Resources Program Manager
SUBJECT: Presentation on Regional Effluent Management Planning and “OneWater Nevada”, a study to evaluate treatment technologies and determine if Category A+ reclaimed water can offer regional long-term benefits and opportunities to the Truckee Meadows water portfolio, and possible direction to staff.

SUMMARY

Planning for wastewater services and effluent management are among the top priorities identified by the Northern Nevada Water Planning Commission (“NNWPC”) and the WRWC. This presentation will provide the Board with a general level of knowledge on wastewater treatment facilities, service areas, and plans for facility expansions in response to anticipated population growth. In addition, the presentation will cover ongoing planning for effluent management, including a feasibility study to evaluate advanced water treatment technologies and determine if Category A+ reclaimed water would provide water management benefits for the Truckee Meadows community.

Rick Warner, P.E., Senior Engineer, Washoe County, and John Enloe, P.E., Natural Resources Director, Truckee Meadows Water Authority, will join staff in making the presentation.

BACKGROUND

On August 14, 2018, at the concurrent meeting of the WRWC and the NNWPC, discussion included the possibility of staff arranging for informational items on the various subjects of the Regional Water Management Plan for presentation and discussion at future WRWC meetings.

FISCAL IMPACT

None

RECOMMENDATION

Staff recommends that the WRWC accept the report and provide direction to staff if desired.

POSSIBLE MOTION

“Move to accept the report”.