Northern Nevada Water Planning Commission

STAFF REPORT

DATE: July 29, 2022

TO: Chairman and Members, Northern Nevada Water Planning Commission (NNWPC)

FROM: Kim Rigdon, Water Resources Program Manager

SUBJECT: Action, discussion, and possible direction to staff, on the draft update to Chapter 4

"Wastewater and Effluent Management" for the 2021-2040 Comprehensive Regional

Water Management Plan (2021-2040 RWMP)

SUMMARY

The draft update of Chapter 4 "Wastewater and Effluent Management Planning" for the 2021-2040 RWMP consists of sections generally describing wastewater service providers, water reclamation facilities (WRFs), environmental control and pretreatment programs, effluent management practices, regional effluent management efforts, and studies and programs to address certain areas served by septic systems.

Comments have been received since the chapter was presented on June 1, 2022. Minor edits and the following revisions were incorporated into the chapter:

Section 4.4.1 Golden Valley: a discussion was included for groundwater recharge project suspension in April 2017.

Section 4.4.2 Spanish Springs: the discussion on phased sewering of existing septics was updated and dated information was removed.

Section 4.4.3 Warm Springs: this section was updated to reflect the potential for a future wastewater treatment plant that may eventually serve planned residential development and that much of the land in the Warm Springs planning area is being contemplated for the Palomino Farms Sustainable Water Resource project concept.

The draft revised chapter can be downloaded at http://www.wrwc.us/2021-2040 draft chapters.html.

RECOMMENDATION

Staff proposes the NNWPC accept draft Chapter 4 "Wastewater and Effluent Management Planning" of the 2021-2040 RWMP with or without changes and provide direction to staff as appropriate.

KR:BW:jp

Attachment: 2021-2040 RWMP Chapter 4 "Wastewater and Effluent Management."