

Vice Chair Heidi Hall, 1<sup>st</sup> District Edward C. Scofield, 2<sup>nd</sup> District Lisa Swarthout, 3<sup>rd</sup> District Susan Hoek, 4<sup>th</sup> District Chair Hardy Bullock, 5<sup>th</sup> District

Jeffrey Thorsby, Chief of Staff/Clerk of the Board

## **NEVADA COUNTY BOARD OF SUPERVISORS**

## BOARD AGENDA MEMO

MEETING DATE:	February 20, 2024
TO:	Board of Supervisors
FROM:	Jeffrey Thorsby, Chief of Staff/Clerk of the Board
SUBJECT:	Presentation from the Nevada Irrigation District

**RECOMMENDATION:** Accept the Presentation

## FUNDING: N/A

**BACKGROUND**: The General Manager of the Nevada Irrigation District (NID), Jennifer Hanson, has requested to make a presentation to the Board of Supervisors to provide an overview of the Nevada Irrigation District's Plan for Water process. The Plan for Water process was initiated in November of 2021 and will be completed in March of 2024. The Plan for Water was established as a community collaboration process that determines the best ways to meet the community's demand for water over the next 50 years. The Plan for Water included a review of NID's available water supply and the long-term impact on varying water demands. The Plan will identify how future supply and demand scenarios are integrated into the District's water management practices. The Plan is based on water modelling that provides demand and supply projections for a 50-year planning horizon.

The attached presentation includes a summary of modelling results and provides an overview of different strategies that are being considered to address future unmet demands. The strategies include operational changes, watershed management, canal improvements, potential storage augmentation, and demand management. Once the process is complete, the strategies that have been selected for further consideration will be included in the appropriate master plan (treated water, raw water, watershed, and operations). As such, NID will provide an overview presentation to the Board followed by an opportunity for questions and discussion.

Item Initiated: Jeffrey Thorsby, Chief of Staff Approved: Alison Lehman, County Executive Officer Submittal Date: February 7, 2024