# NEVADA IRRIGATION DISTRICT

#### BOARD OF DIRECTORS

## MINUTES

### March 21, 2024

The Board of Directors of the Nevada Irrigation District convened in special session at the District's main office located at 1036 W. Main Street, Grass Valley, on the 21st day of March 2024, at 3 p.m.

Present were Rich Johansen, President (Division V); Ricki Heck, Vice President (Division I); and Directors Chris Bierwagen (Division II); Karen Hull (Division III); and Trevor Caulder (Division IV).

Staff members present included Jennifer Hanson, General Manager; Greg Jones, Assistant General Manager; Doug Roderick, Director of Engineering; Chip Close, Director of Water Operations; Keane Sommers, Director of Power Systems; Monica Reyes, Director of Recreation; Naomi Schmitt, Director of Human Resources; Dustin Cooper, District Counsel; and Kris Stepanian, Board Secretary.

#### STANDING ORDERS

- Call to Order: President Johansen called the meeting to order
- President Johansen led the Pledge of Allegiance
- Roll Call: 5 Members Present

## WORKSHOP

PLAN FOR WATER: Reservoir Operations Modeling - Strategic Alternatives

A presentation was provided, and a discussion ensued regarding modeling assumptions, strategic alternatives, modeling results, and next steps.

Board discussion ensued:

- Revised Carryover Storage Targets
- Water purchases and agreement with PG&E
- Drought contingency plan implementation
- Model simulations
- Canal capacity used in modeling
- Water loss
- Results Summaries Deliveries
- Options to improve capacity
- Complications and restrictions regarding water transfers
- Unmet demands

- Considering combinations of alternatives, such as raising Rollins and revising carryover storage
- Increase storage alternatives
- The board voiced interest in an item to discuss the in-home water use and extending the irrigation season
- Benefits of on-site storage
- Next steps

Public Comment:

- Diana Suarez, member of the public:
  - o Increasing storage potential by maximizing capacity
- Jonathan Keehn, member of the public:
  - o Commented regarding Storage Augmentation
  - Loss of storage capacity
  - o Cost of sediment removal deemed not feasible
  - Life cycle of adding any storage capacity
  - o Considerations related to the life cycle cost of adding storage capacity
- Barbara Bashall, with the Nevada County Contractors' Association:
  - Inquired about looking at a scenario where the water is drawn down to a minimum
  - o South Yuba Canal repairs and meeting unmet demands
  - o PG&E water
- Gus Tolley, member of the public:
  - Commented on three consecutive "Critically Dry" years for the Sacramento Valley watershed from 1990-1992
  - Projected changes in runoff patterns, such as earlier snowmelt and the influence on purchase estimates
  - Chris Shutes, member of the public:
    - o Clarification on remaining Plan for Water timeline and report

MEETING ADJOURNED at 4:45 p.m. to reconvene in regular session on Wednesday, March 27, 2024, at 9:00 a.m. at the District's Business Center located at 1036 West Main Street, Grass Valley, California.

Submitted By

Kris Stepanian, Board Secretary