

NEVADA IRRIGATION DISTRICT

BOARD OF DIRECTORS

MINUTES

July 12, 2022

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 12th day of July 2022, at 3 p.m.

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

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

STANDING ORDERS

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

2022 CAPITAL IMPROVEMENT PROGRAM (CIP) 6-MONTH UPDATE

Doug Roderick, Engineering Manager, and Keane Sommers, Hydroelectric Manager, presented the informational item.

Board discussion ensued regarding labor costs, fire hydrants, supply chain issues, and tasks associated with acquiring the South Yuba Canal.

Public Comment: None

The meeting recessed at 3:55 p.m. and reconvened at 4:04 p.m.

PLAN FOR WATER MATRIX AND PROCESS CHECK-IN

Jennifer Hanson, General Manager, presented the item.

Public Comment: None

PLAN FOR WATER WORKSHOP – RISK

Dave Curtis, with West Consultants, provided a presentation regarding Sierra Nevada precipitation and snowpack trends.

Public Comment:

- Trevor Caulder, member of the public:
 - Commented on warming temperatures and inquired if there was a tree-ring trick to indicate temperatures over the past 1,000 years
 - Commented on storm data

- Stewart Feldman, member of the public:
 - Inquired about the comparison between reservoirs and underground storage recharging the aquifer for sustainable supply downstream where the urban demand is growing
 - Asked how the “El Nino effect” affects the precipitation in our region
 - Inquired if the PG&E divestiture of canals, reservoirs, and hydro facilities to NID & PCWA will be included in the risk analysis and strategic plan

- Molly Nakahara with Sierra Harvest
 - Shared that per the USDA Natural Resource Conservation Service, every 1% of soil organic matter results in as much as 25,000 gallons of available soil water per acre, which is another great reason to prioritize irrigation water for our farmers and ranchers, who are masters of increasing soil organic matter

Greg Jones, Assistant General Manager, provided a presentation on the Plan for Water – Stage 4: Risks, and reviewed a matrix covering a number of risks to the District.

Board discussion ensued regarding additional risks not covered as part of this presentation, understanding risks to the District, associated reserves, and rates.

Public Comment: None

MEETING ADJOURNED at 6:00 p.m., to reconvene in regular session on Wednesday, July 13, 2022, 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