Minutes of the Board Meeting of the TRUCKEE-CARSON IRRIGATION DISTRICT

Special Session Board Meeting Minutes
June 21, 2022

The Board of Directors of the Truckee-Carson Irrigation District, in the counties of Churchill and Lyon, State of Nevada, met in regular session at the Office of the District, 2666 Harrigan Road, Fallon, Nevada, on **Tuesday, June 21, 2022** at 9:00 a.m.

The following Directors were present constituting a quorum:

Present: Eric Olsen President

David Stix Jr. Vice President (Zoom)

Robert Oakden Secretary
Lester deBraga Treasurer
Joseph Gomes Director
Wade Workman Director
Abrahm Schank Director

Others Present: Rusty Jardine General Manager

Helen-Marie Morrow Finance Manager (Zoom)
Kelly Herwick District Water Master

Cody Biggs Construction/Maintenance Manager

Mark Solinski Hydroelectric Manager

Mike Adams Systems & Technologies Manager

Teleconference/Zoom Guests	Representing
Laurie Nicholas	Bureau of Reclamation
Dan Lahde	Bureau of Reclamation
Robert Owen	Bureau of Reclamation
Jason Villarreal	Bureau of Reclamation
Mike Zahradka	Nevada Department of Wildlife
Isaac Metcalf	Nevada Department of Wildlife
Adrina Milton Cohen	Naval Air Station Fallon
Steve King	TCID
Hezy Ram	Lahontan Solar LLC
Paul Stroud	Lahontan Solar LLC
Stuart Johnson	Lahontan Solar LLC
Doug Martin	Self

In-Person Guests	Representing
Ben Shawcroft	TCID
Jack Worsley	Bureau of Reclamation
Robert Martinez	Bureau of Reclamation
Carl Lunderstadt	US Fish & Wildlife Service
Bethany Chagnon	US Fish & Wildlife Service
Jacob Ward	Nevada Department of Wildlife
John Carrington	Stillwater Farms

The following agenda items are not necessarily in the order they were heard or decided but in the order as appearing on the agenda.

1. Call to Order

President Olsen called the meeting to order in accordance with NRS 241 at 9:00 a.m.

2. Pledge of Allegiance

The Pledge of Allegiance was led by Director Gomes.

3. Approval of the Agenda

A <u>motion</u> was made by Director Gomes to adopt the agenda as presented, seconded by Treasurer deBraga, request for comment and the motion was unanimously approved.

4. General Public Comment

There was no public comment.

5. Re-evaluation of 2022 Water Supply and 2022 Water Delivery Rules

Deliberation relating to a re-evaluation of available water supply or allocation for the Newlands Federal Reclamation Project, Nevada, previously set at 70% of normal for water season 2022, and adjustment, if any, to water delivery rules, including, without limitation, setting of the water season end date, and setting of any limitations of use or uses imposed upon Newlands Project facilities, such as the Truckee Canal -as a result of improvements to be made thereto commencing in October of 2022, or at other times and places, during the 2022 water season.

Discussion highlights include the following:

- Presentation by Dan Lahde, Special Studies Division Manager (Exhibit A)
 - Summary: Latest modeling illustrates that Lahontan storage will be reduced by 24,000 acre feet due to Truckee Canal shut down on October 1 resulting in minimum pool of 4,000 acre feet on November 15 assuming a 91% water allocation
- Presentation by Kelly Herwick, District Water Master (Exhibit B)
 - Summary: 2022 anticipated allocation is 88% with an October 1 projected irrigation season end date
- · Truckee Canal shutdown procedure and timeframe
- Allocation increase due to April storms and Airborne Snow Observatory (ASO) data resulting in increased snow water equivalent (SWE). Consequently, increased storage volume at Lahontan Reservoir; and increased Truckee River floriston rate allowing Truckee Canal to flow longer.
- · Establishment of new seeding alfalfa.
- Assuming the minimum pool of 4,000 acre feet is reached on October 15th with 255,000 acre feet released, divided by total Maximum Allowable Demand (MAD) equals an 85% allocation.
- · Maintaining minimum pool to support fish.
- Board consensus to establish final date to order water at a future Board meeting.

A <u>motion</u> was made by Vice President Stix to increase the 2022 water allocation to 90% for the Carson and Truckee Divisions, with no shutoff date. Motion failed for lack of second.

A <u>motion</u> was made by Vice President Stix to increase the 2022 water allocation to 85% for the Carson and Truckee Divisions, seconded by Treasurer deBraga, request for comment and the motion was approved; 6 in favor, 1 opposed (Director Gomes).

6. Additional Public Comment

No public comment.

7. Adjournment

The meeting was adjourned subject to the call of the Board President at 10:48 a.m.

Eric Olsen - President

7,6

Robert Oakden - Secretary

Date



Truckee-Carson Irrigation District

Newlands Project

6/21/2022

Special Meeting of the Board

Eric Olsen, President David Stix, Jr., Vice-President Bob Oakden, Secretary Lester deBraga, Director/Treasurer Abraham Schank, Director

BOARD OF DIRECTORS

Joseph Gomes, Director Wade Workman, Director Rusty D. Jardine, Esq., District Manager & General Counsel

TROA Updates:

• New lands Project Credit Water:

o Prior to June 2022 = 951 acre Feet

End of June 2022 = 0 acre feet

This number is included w/ the Truckee flows

• Reservoir End of Month values:

o Lahontan Storage: June 135,268 a.f.

July 90,935

Monthly Average flows:

o TC at Wads avg. flow: June 303.5cfs/ actual 210cfs (-93.5cfs)

July 191.2

o Ft Churchill avg. flow: June 219.3cfs/ actual 101cfs (-118.3cfs)

o July 0.1cfs

Available Floriston Rate in the Truckee River:

Avg. 500cfs to October 1

o Approx. 3600a.f. anticipated for the remainder of June from TC @ Hazen

July TC @ Wads avg. 191cfs – 80cfs due to deliveries & bay loss = approx. 110cfs avg.

• June est. 3,385a.f.

July est. 6,751a.f.August est. 6,751a.f.

• September est. 6,751a.f.

Runoff anticipated: 23,638a.f.

Estimated June remainder Carson River Run off: 1,485

Carson River updates: June report for April thru July Streamflow Forecast

NRCS: 70% exceedance = 55kaf.

o RFC: 70% exceedance = 57.5kaf

Oberserved volume April 1 to June 6 = 52.4kaf

In line w/ 70% exceedance

DISTRICT STATUS: Forecasting

Current Lake Storage: 145,467a.f. Total Anticipated Runoff: 25,123a.f. Est. releases below Lahontan: 101,467a.f. Total accumulated A.F.: 272,057a.f. -4,000a.f. Minus Minimum Pool: Lake Evaporation est.: -5,000a.f. Total Max. Allowable Demand: 298,900a.f. 2022 anticipated Allocation: 88%