

TRUCKEE-CARSON IRRIGATION DISTRICT
Operations and Maintenance (O&M) Committee
 Minutes of the Regular Session Committee Meeting
August 18, 2022

The Committee Members of the Operations and Maintenance (O&M) Committee 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 **Thursday, August 18, 2022** at 9:00 a.m.

The following members were present constituting a quorum:

Present:	David Stix, Jr. Robert Oakden Joseph Gomes Ben Shawcroft Cody Biggs Kelly Herwick	Chairman Vice-Chairman Committee Member General Manager/Committee Member Const. & Maint. Mgr/Committee Member District Water Master/Committee Member
Others Present:	Helen-Marie Morrow Ariel Tomb	Finance Manager Clerical Assistant

Teleconference/Zoom Guests	Representing
Jason Villareal	U.S. Bureau of Reclamation
Zack Bowers	Naval Air Station Fallon
Leanna Hale	Fallon Paiute Shoshone Tribe
Bethany Chagnon	US Fish & Wildlife Service

In-Person Guests	Representing
Robert Martinez	U.S. Bureau of Reclamation

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**
The meeting was called to order at 9:01 a.m. by Chairman Stix.
2. **Pledge of Allegiance**
The Pledge of Allegiance was led by General Manager/Committee Member Shawcroft.
3. **Review and Adoption of the Agenda**
A motion was made by Committee Member Gomes to approve the August 18, 2022 O&M Committee Meeting Agenda, seconded by Vice-Chairman Oakden, request for comment, and the motion was unanimously approved.
4. **Public Comment**
No public comment.

5. **Miscellaneous Correspondence**

No miscellaneous correspondence.

6. **General Manager & Staff Reports**

• **Ben Shawcroft, General Manager**

Ben Shawcroft, General Manager, reported that he sent a letter to the individuals involved in the T-Line easement trespass on Gummow Drive. Cody added that he met with the individuals, they will return the easement bank to its previous condition at the end of the season and Cody will inspect their work.

• **Cody Biggs, Construction & Maintenance Manager**

Cody Biggs, Construction & Maintenance Manager, reported the following:

- Concrete crew is installing a new takeout on the T15 lateral
- Crew cleaning the drain along Union Lane should be finished in 2-3 weeks then they will move to start the Harmon Drain.
- Crews are cleaning ditches and working on trouble calls as they come in.
- A meeting on the Diagonal Drain Relocation was held on August 10th with personnel from Naval Air Station Fallon, the Nevada Department of Wildlife and the United States Fish & Wildlife Service. Cody's proposed path for the relocation is no longer feasible- it would require construction through new ground and would require NEPA studies and an EIS. NDOW is considering other pathways currently and the District should see an application from Duck's Unlimited once a path is chosen.
- Cody inspected Travis Peek's project on the A5-2. The ditch isn't holding up very well- Cody recommended to Peek that the ditch be concrete lined. The District might see an application for that in the future.

• **Mark Solinski, Hydroelectric Manager**

Not present to report.

• **Kelly Herwick, District Water Master**

Kelly Herwick, District Water Master, provided the attached report (Exhibit A) detailing current conditions and the forecast. Discussion followed including updates on the meter analysis process and adjustments received- Kelly is averaging three (3) weeks out on processing adjustment requests and has been coming in on weekends to try and get caught up. A good majority of adjustment requests are due to input errors and confusion regarding military vs standard time.

• **Mike Adams, Systems & Technologies Manager**

Not present to report.

7. **Conservation Work Order Review**

There were no comments on the Conservation Work Order Review.

8. **Damage Claims Submitted**

No damage claims submitted.

9. **Incidents & Accidents**
No incidents or accidents reported.
10. **New Applications Received**
No new applications received.
11. **U.S. Fish & Wildlife Service Representative(s)**
Bethany Chagnon, Deputy Project Leader, Stillwater National Wildlife Refuge, thanked Kelly for his efforts to make sure that the Refuge gets their flows.
12. **Fallon Paiute Shoshone Tribe Representative(s)**
Leanna Hale, Land & Water Resources Manager, reported their season is going well. They are working on some of their irrigation systems and finishing the S-Line Reservoir. The Tribe will likely submit a request for an extended delivery time based on the depletion reports received so far to be sure they can use their entire allocation.
13. **Naval Air Station Fallon (NASF) Representative(s)**
Zack Bowers, Naval Air Station Fallon, reported they have a project coming up to clear out trees between the weapons area and South Harmon scheduled to take place from November to February.
14. **Nevada Department of Wildlife (NDOW) Representative(s)**
Not present to report.
15. **Bureau of Reclamation Representative(s)**
Rob Martinez, Bureau of Reclamation, reported the following:
- The Farmer's Conservation Alliance (FCA) is moving forward with identifying potential funding sources, they have contracted with Lumos Engineering to complete the System Improvement Plan (SIP).
 - The Urban Canal Study identified 11 reaches in the Carson Division that could pose a significant safety hazard if a failure occurred.
 - The updated RO&M list is being finalized and should be available this fall.
 - Bureau staff participated in the Annual Site Inspection at Lahontan Dam.
 - The Emergency Action Plans (EAP) have been received for both the Truckee and Carson Divisions and are undergoing final review.
 - The Standard Operating Procedures (SOP) for the Truckee Division is still in progress but is coming along.
 - There were two (2) bids submitted for the Truckee Canal Extraordinary Maintenance Project. A contractor has been selected and the award is in the process of being finalized.
16. **Consent Agenda**
A motion was made by Vice-Chairman Oakden to approve the Consent Agenda items including the minutes from the May 19, 2022 Committee meeting,

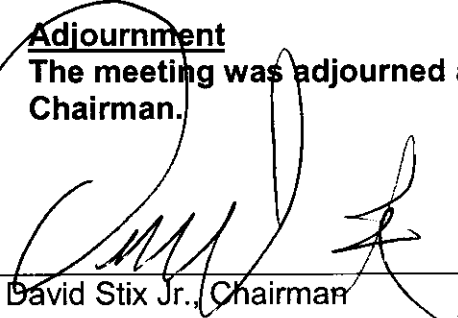
seconded by Committee Member Gomes, request for comment and the motion was unanimously approved.

17. **Additional Period of Public Comment**

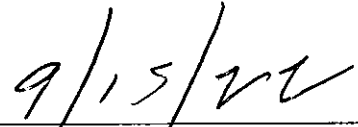
No additional public comment was given.

18. **Adjournment**

The meeting was adjourned at 9:50 a.m. subject to the call of the Committee Chairman.



David Stix Jr., Chairman



Date



Truckee-Carson Irrigation District

Newlands Project

8/18/2022

O&M MEETING

BOARD OF DIRECTORS

Eric Olsen, President
David Stix, Jr., Vice-President
Bob Oakden, Secretary
Lester deBraga, Director/Treasurer
Abraham Schank, Director
Joseph Gomes, Director
Wade Workman, Director
Ben Shawcroft, Esq., District Manager &
General Counsel

CURRENT CONDITIONS:

- **Truckee Div.**
 - Truckee River @ Vista gauge: 277cfs
 - Truckee Canal: 94cfs
 - < 1cfs in Gilpen Spill
 - 114cfs at TC canal at Wadsworth
 - Water Master "Derby flow Target": 135.8cfs
 - Below Derby Gauge: 160cfs
 - 27cfs at TC canal at Hazen
- **Carson Div.**
 - Carson River @ Ft. Churchill gauge: 1cfs
 - Lahontan Storage: 62,031 a.f. / prev. 7/18/2022 @ 105,752 a.f
 - Release below Lahontan: 662cfs USGS & 770cfs Penstock reading
 - Total Inflows: 28cfs/ approx. 55 a.f. at 24hrs
 - S-line Reservoir stage 9.24 = 373a.f. (9/10th FULL)
 - Harmon reservoir stage 3.5 = 899a.f. (3/4 FULL)

DISTRICT STATUS: Outlook 8/11/2022

- Current Lake Storage: 70,560.f.
- Total Anticipated Runoff: 8,415a.f.
- Est. Total releases below Lahontan: 178,982a.f.
- Total accumulated A.F.: 257,957a.f.
- Minus Minimum Pool: -4,000a.f.
- Lake Evaporation est.: -1,600a.f.
- Total Max. Allowable Demand: 298,900a.f.
- 2022 anticipated Allocation: 84%
- Anticipated monthly releases:
 - Remaining August = 30,258 a.f. – 70,560af – 600af loss = 39,702 start of September
 - Sep. avg. 550cfs = 32,670af – 39,702 = 7,032 – 1kaf loss = 6,032 af. end of September
 - Oct. avg. 350cfs = 693af a day / 2.9 days of release in October = 2010a.f. = 4022af (min pool)
 - Projecting shutoff beginning October

Wetlands Updates:

USFW orders: S-t75 20cfs/ actual 20cfs; Bypass 70cfs/ actual 50cfs
Canvasback orders: S-t78 10cfs/ actual 6cfs; S17-t33 10cfs/ actual 10cfs
NDOW orders: A-t37 40cfs/ 39cfs; G-c17 spill 10cfs/ actual < 10cfs
FPST: No current open order