

TRUCKEE-CARSON IRRIGATION DISTRICT
Operations and Maintenance (O&M) Committee
 Minutes of the Regular Session Committee Meeting
May 19, 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, May 19, 2022** at 9:00 a.m.

The following members were present constituting a quorum:

Present:	Robert Oakden Joseph Gomes Cody Biggs Kelly Herwick Rusty Jardine	Vice-Chairman Committee Member Const. & Maint. Mgr/Committee Member District Water Master/Committee Member General Manager/Committee Member
Absent:	David Stix, Jr.	Chairman
Others Present:	Mike Adams Mark Solinski Helen-Marie Morrow Michele Wisnefski	Systems & Technologies Manager Hydro-Electric Generation Facilities Manager Finance Manager Assistant Secretary to the Board

Teleconference/Zoom Guests	Representing
Robert Owen	U.S. Bureau of Reclamation
Jason Villarreal	U.S. Bureau of Reclamation
Leanna Hale	Fallon Paiute Shoshone Tribe
Zoom User	Self

In-Person Guests	Representing
Ben Shawcroft	TCID
Rob Martinez	U.S. Bureau of Reclamation
Aaron Williams	Self

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 Committee Vice Chairman Oakden.
2. **Pledge of Allegiance**
The Pledge of Allegiance was led by Committee Member Gomes.

3. **Review and Adoption of the Agenda**
A **motion** was made by Committee Member Gomes to approve the May 19, 2022 O&M Committee Meeting Agenda, seconded by Committee Member Jardine, 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**
 - **Rusty Jardine, General Manager**
Rusty Jardine, General Manager reported that the Repayment Contract for Extraordinary Maintenance (XM) on the Truckee Canal will include a term of fifty (50) years. Also, an XM Project pre-bid site visit is scheduled for May 26, 2022. Jardine will provide a presentation on water issues to the Subcommittee on Public Lands next week.
 - **Cody Biggs, Construction & Maintenance Manager**
Cody Biggs, Construction & Maintenance Manager reported that a crew was repairing a drain crossing on Jackrabbit Road under the S-22. In addition, two (2) employees are finishing Commercial Drivers' License (CDL) School and will test in July. Crews are cleaning drains and monitoring moss.
 - **Mark Solinski, Hydroelectric Manager**
Mark Solinski, Hydroelectric Manager reported on current power production at all three (3) Power Plants, maintenance problems at Old and New Lahontan and difficulties obtaining materials for the tower gates.
 - **Kelly Herwick, District Water Master**
Kelly Herwick, District Water Master provided the attached report (Exhibit A) detailing current conditions and the forecast. Discussion followed.
 - **Mike Adams, Systems & Technologies Manager**
Mike Adams, Systems & Technologies Manager reported that the GOES grant project is progressing; the mobile measurement device trailer has been constructed and meter measurements have been taken; the District will assume security responsibility of the Derby Dam Fish Screen building; Derby Dam Fish Screen SCADA restored, though not in auto mode.
7. **Conservation Work Order Review**
There were no comments on the Conservation Work Order Review.
8. **Damage Claims Submitted**
Damage Claim 22-001: Request for replacement of materials lost due to a haystack fire at 7000 Curry Road, submitted by Aaron C. Williams.

Damage date: 04/20/2022

Damage location: east of E1 canal

Damage cause: fire

Damaged property: hay, fencing and water trough liner

Discussion included:

- High fuel loads; specifically tumbleweeds
- District crews required to burn ditch and pull trash from ditch to facilitate water delivery
- Jardine provided guidance regarding negligence as a basis for damage claim
- Review of District map and photos taken by the District and Williams relative to source of fire and resulting damage
- Review of District crews recollection of events
- Wind as a contributing factor relative to cause of damage

A motion was made by Committee Member Gomes to recommend denial of damage claim, seconded by Committee Member Biggs, request for comment, and the motion was unanimously approved.

9. Incidents & Accidents

No incidents or accidents reported.

10. New Applications Received

No new applications received.

11. U.S. Fish & Wildlife Service Representative(s)

Not present to report. Kelly Herwick, District Water Master reported that USFWS had requested that flows be increased on the L terminus. Herwick will inquire if a new management plan will be submitted.

12. Fallon Paiute Shoshone Tribe Representative(s)

Rob Martinez, Bureau of Reclamation, reported that the Bureau, the District and the Fallon Paiute Shoshone Tribe (FPST) met on May 11th to discuss mapping of the Reservation. Martinez also reported that FPST submitted a letter of support for the Truckee Canal Extraordinary Maintenance funding application. Herwick reported that the FPST is ordering water for new seeding on the Reservation and has picked up additional farming land off the Reservation. Jardine commented on water scheduling in accordance with the Memorandum of Agreement (MOA). Leanna Hale, Land & Water Manager reported FPST is pleased with the communication relative to monthly meetings, a walk through on the S7-3 project will be conducted on June 1st and the FPST is pursuing engineering for the S Line Reservoir lining project.

13. Naval Air Station Fallon (NASF) Representative(s)

Not present to report.

14. Nevada Department of Wildlife (NDOW) Representative(s)

Not present to report. Rob Martinez, Bureaus of Reclamation stated that Nevada Department of Wildlife (NDOW) is working on a water ordering scheduling plan for the Carson Lake Pasture (CLP). Martinez also reported that Isaac Metcalf and Jake Ward attended water measurement training. Herwick provided an update regarding proposed water measurement devices for the CLP; Gomes commented on accuracy of measurement due to the moss.

15. Bureau of Reclamation Representative(s)

Rob Martinez, Bureau of Reclamation, provided an update on the Fernley takeout, submission of 3-Year OM&R Work Forecast and Standard Operating Procedures (SOP) in accordance with Exhibit G of the OM&R Contract, and the urban canal inspection scheduled for June 8 and 9.

16. Consent Agenda


A motion was made by Committee Member/General Manager Jardine to approve the minutes from the February 17, 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 10:35 a.m. subject to the call of the Committee Chairman.


Robert Oakden, Vice-Chairman

8 - 18 - 22
Date



Truckee-Carson Irrigation District

Newlands Project

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

5/19/2022

O&M MEETING

CURRENT CONDITIONS:

- **Truckee Div.**
 - Truckee River @ Vista gauge: 968cfs
 - Truckee Canal: 483cfs
 - <1cfs in Gilpen Spill
 - 477cfs at TC canal at Wadsworth
 - Water Master "Derby flow Target": 326.5cfs
 - Below Derby Gauge: 347cfs
 - 409cfs at TC canal at Hazen
- **Carson Div.**
 - Carson River @ Ft. Churchill gauge: 543cfs
 - Lahontan Storage: 151,769 a.f. / prev. 04/19/2022 @ 150,777 a.f. ; Diff. +992 a.f.
 - Release below Lahontan: 767cfs
 - Total Inflows: 952cfs/ approx. 1885 a.f. at 24hrs
 - Month End Storage target: 224,800 af/ would require approx. 85,200 af of Diversions
 - This is greater than the amount of water available for diversion from the Truckee River.

DISTRICT STATUS: Forecasting (updated 5/12/2022)

- May. 2022 TROA outlook: Reservoir End of Month values
 - May-2022
 - Projected 149,461 previously forecasted 135,604/ assumption of the median value
 - APR-2022
 - 153,777 a.f. projected end of month storage
 - -4,395 a.f. short of end of month projection/ 97.1% of accuracy
- May. 2022 TROA outlook: Monthly Avg. flows
 - May-2022
 - 449cfs previously forecasted 374cfs Canal at Wads Avg. flow
 - 366cfs previously forecasted 141cfs Ft. Churchill Avg. flow
- MMay 2022 Water Supply Outlook Report
 - Carson R @ Ft Churchill – **May-Jul** & TC canal using 2020 & 2021 Inflow data: May thru August & partial September forecast @ 30,962
 - 70% exceedance : 63% allocation / End of Season at beginning September
 - 50% exceedance : 65% allocation / End of Season at beginning September
 - 30% exceedance : 67% allocation / End of Season at beg. to mid. Month September