

Truckee River Basin Water Group

Meeting Notes

Wednesday, January 26th, 2022 10:00 AM – 12:00PM

Location: On-line/phone Meeting only

Chairperson: Hardy Bullock, Nevada County Supervisor

Convener: Truckee River Watershed Council, Beth Christman, bchristman@truckeeriverwc.org, 530-550-8760, x1 # and Eben Swain, eswain@truckeeriverwc.org, 530-550-8760 x7#

Time	Item
Meeting Logistics	<p>We are using Go To Meeting for this meeting:</p> <ul style="list-style-type: none"> • Please log in 5 – 10 minutes early if you have not used this platform before, you will need to download and install the connection app (you can also use the link above to install it any time prior to the meeting) • Please mute your phone or computer during the presentations • We will use the “chat” function for questions
10:00	<p>Call to Order – Chair</p> <ul style="list-style-type: none"> • Introductions • Agenda Review
10:10	<p>Standing Item: Committee Report Back</p> <ul style="list-style-type: none"> • No committees met since last meeting <p>Objective: Provide updates from Technical Response Team, Fish Team and any other ad hoc teams</p>
10:10	<p>Streamflow and reservoir updates – Tom Scott, DWR</p> <ul style="list-style-type: none"> • Changes from previous forecast • Streamflow and reservoir levels forecast • Questions and discussion on projected operations <p>Outcomes: See attached presentation.</p> <p>Objective: Provide latest information on projected reservoir operations and model output, increase TRBWG member knowledge about TROA</p> <p>Questions for Tom:</p>

	<p>Q: Could you elaborate on why flows from Stampede reservoir seem to be increasing from 35cfs to ~60cfs during the day time? A: This increase is a result of diurnal temperature variations that increases snow melt below the reservoir in areas adjacent to the stream, thus increasing water flow.</p> <p>Q: You are showing a lot of variability in flow release levels for Prosser reservoir – is it always this variable with this much fluctuation? A: It is not as extreme as the model is showing but there is a wide variation due to the reservoir being at flood control and filling. When the reservoir is at flood control, all inflows are passed thru the reservoir. When filling, we try to maintain a release of 30cfs instead of the 5 cfs the model is showing. When we have Joint Program Fish Credit Water we have some control on the flows during the fill season but mainly it is dependent on how the Tribe releases their water from Prosser to meet their demands.</p> <p>Q: The flows at Farad are projected to be above the target flows for a certain portion of the spring months – is this due to releases Prosser, or is this from side-water? A: This is primarily due to the contribution from side-water tributaries.</p>
10:50	<p>Mid-winter Briefing, Chris Smallcomb & Tim Bardsley, National Weather Service</p> <ul style="list-style-type: none"> • Outlook for winter • Hazards preparedness <p>Objective: Informational item, update on winter forecast predictions from the National Weather Service.</p> <p>Outcomes: See attached for the following presentations: Tim Bardsley - Hydro Status/Outlook Chris Smallcomb NWS Reno Weather Outlook.</p> <p>Questions for Tim & Chris: Q: Can you explain what you mean by maintaining the natural flow at Farad? A: A natural flow would occur if there were no releases to include in flow regime. This would result in tributary flow, including the Little Truckee River, as the only contribution to Farad flows, and would likely mean that minimal to zero flow would occur at Farad later in the season. Q: Can you further explain what you meant with regards to potential flow in a burn area? A: Large fire scars are much more susceptible to an increase in debris flow that can occur with little or no warning.</p>

11:20	<p>Pyramid Lake fisheries update, Tim Loux/Derek Bloomquist, USFWS Status update lower river spawning season</p> <p>Objective: Informational item. Lahontan cutthroat trout and cui-ui spawning out of Pyramid Lake affects reservoir operations in the upper watershed. USFWS will provide regular updates to TRBWG during the spawning season.</p> <p>Outcomes: See attached for the following presentations: TRBWG - U.S. Fish & Wildlife - LCT Fisheries Update</p> <p>Questions for Tim & Derek: Q: What is the timeline for addressing the upstream diversions? A: The upstream diversion areas are currently in the design phase. There are large funding gaps that need to be addressed before we can begin to think about moving forward to implementation. Q: You mentioned that the Pilot Peak LCT currently only make up ¼ of the population that are spawning – how do you deal with hybridization? A: Pilot Peak LCT are separated out at the Marble Bluff dam – Pilot Peak go upstream and the remainder go downstream from Marble Bluff so that they do not hybridize.</p>
11:40	<p>Standing item: Suggestions for future agenda topics & announcements</p> <p>Objective: Gather input from attendees for topics of interest</p> <p>Potential Future Agenda Topic:</p> <p>No suggestions at this time.</p>
11:50	<p>Standing item: Action Item report back No action items to report back.</p> <p>Objective: capture key decisions, discussion points, and action items to include in meeting summary</p>
11:50	Adjournment – Chair

2022 Meeting Dates

TRBWG – monthly*

- January 26, 2022
- March 23, 2022
- April 27, 2022
- May 25, 2022
- June 22, 2022
- July 27, 2022
- September 28, 2022
- November 16, 2022

*Note: no TRBWG meeting in February, August, October, or December

Technical Response Team

- TBD

Fish Team

- TBD