

# Truckee River Basin Water Group

## Meeting Minutes

**Wednesday, September 22<sup>nd</sup>, 2021 10:00 AM – 11:30 AM**

**Location:** On-line/phone Meeting only

**Chairperson:** Hardy Bullock, Nevada County Supervisor

**Convener:** Truckee River Watershed Council, Beth Christman, [bchristman@truckeeriverwc.org](mailto:bchristman@truckeeriverwc.org), 530-550-8760, x1# and Eben Swain, [eswain@truckeeriverwc.org](mailto: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"> <li>• 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)</li> <li>• Please mute your phone or computer during the presentations</li> <li>• We will use the “chat” function for questions</li> </ul>
10:00	<p>Call to Order – Chair</p> <ul style="list-style-type: none"> <li>• Introductions</li> <li>• Agenda Review</li> </ul>
10:10	<p>Standing Item: Committee Report Back</p> <ul style="list-style-type: none"> <li>• No committees met since last meeting</li> </ul> <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"> <li>• Changes from previous forecast</li> <li>• Streamflow and reservoir levels forecast</li> <li>• Questions and discussion on projected operations</li> </ul> <p>Outcomes: <a href="#">See attached presentation.</a></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>Where are the forecasts for 2019-2020? Did I miss that?</p>

Spaghetti plot is a forecast through 2022 – begins Oct. of current year and spans through end of 2022 – aprox. 15 months.

Do you have an idea what the std deviation/error is on these reservoir gauge stations measurements?

This information is available on each individual USGS gauge station. Flows are actually measured on a regular basis.

It seems that it was implied that water could move from Boca to Stampede – is there a physical mechanism (ie pump) to allow for this to happen?

No physical process or mechanism to allow for this movement. Movement of water is more of a “paper exchange” that entails moving water from one reservoir to another.

It seems that LT flows from Stampede have been around 28 cfs – is there a possibility to increase this flow level to 30cfs?

We can ask – the problem is that there is a need to change the gate elevation due to continuous drop in the reservoir levels.

Is there an estimate of how much water coming from Squaw creek might contribute to increased flows in the Truckee River?

Not really sure about Squaw Creek specifically – may be able to check the USGS gauge.

What about the potential for side water contribution from various tributaries?

Side water contribution will help to increase flow levels at Farad by a little bit.

Questions for Mitch regarding Stampede fish die-off:

Regarding the DO issue at Stampede: It seems that DO levels were adequate in the deeper water pools throughout the summer, but as stratification increases and the lake “flips” the DO levels decrease substantially resulting in impacts to the Kokanee population. Is this correct?

Not entirely sure of the exact cause, but may be related to the specific species (Kokanee) and their movement throughout the reservoir system. May also be related to the low flows from Stampede that are contributing

	to the impacts to the Kokanee population and the subsequent fish die-off.
11:10	<p>Annual TRBWG Charter, Convener, Chair, Membership review</p> <p>Prepare for annual review, scheduled for November meeting</p> <p>Objective: Remind TRBWG membership that the annual review of the Charter, Convener, Chair, and Membership occur at the final meeting of the year, scheduled for November 17, 2021. Relevant documents can be found at: <a href="https://www.truckeeriverwc.org/library/">https://www.truckeeriverwc.org/library/</a> under Truckee River Basin Water Group -&gt; Resources</p>
11:15	<p>Standing item: Suggestions for future agenda topics &amp; announcements</p> <p>Objective: Gather input from attendees for topics of interest</p> <p><b>Potential Future Agenda Topic:</b></p> <p>The Town of Truckee is in the process of developing a General Plan update. It may be worthwhile to have a representative of the Town present to the group on specific conservation elements that are proposed for the general plan update as related to Truckee River.</p> <p><b>Announcements:</b></p> <p>Hirshdale town hall listening session – road/river access. Will bring all info that NV County has available for purposes of transparency – meeting begins @ 5:30</p> <p>CA DFW hatchery is looking to install alternate weir for kokanee on the Little Truckee River above Boca</p> <p>SNLYF monitoring within the Tahoe National Forest has been proceeding successfully – may move frogs into that area as soon as next year. Tadpoles have been moved to deeper habitat at rattlesnake creek.</p> <p>There is a workday coming up hosted by Trout Unlimited and related to Truckee river access. Work tasks will entail trail marking and will focus on posting signage specific access points. Additional info is available on the TU website.</p>
11:25	<p>Standing item: Action Item report back</p> <p>Objective: capture key decisions, discussion points, and action items to include in meeting summary</p>

11:30	Adjournment – Chair
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### **2021 Meeting Dates**

#### TRBWG – monthly\*

- January 27, 2021
- March 24, 2021
- April 28, 2021
- May 26, 2021
- June 23, 2021
- July 28, 2021
- September 22, 2021
- November 17, 2021

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

#### Technical Response Team

- June 8<sup>th</sup>, 2021

#### Fish Team

- TBD