

# Tuolumne River Technical Advisory Committee

## Don Pedro Project – FERC License 2299

Modesto Irrigation District  
Turlock Irrigation District  
City & County of San Francisco  
California Department of Fish & Wildlife  
U.S. Fish & Wildlife Service

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### TECHNICAL ADVISORY COMMITTEE MEETING

13 JUNE 2019 AT 9:30 AM

Turlock Irrigation District, Room 152

#### *SUMMARY*

#### 1. INTRODUCTION AND ANNOUNCEMENTS

- Participants made self-introductions

#### 2. ADMINISTRATIVE ITEMS:

- Review/revise agenda – No changes.
- Approve notes from March 2019 meeting – No changes were identified. However, JD added that it would be prudent to add forage fish to the pond at River Bluff Park prior to a put and take educational event.
- Notes for the last meeting are posted to the TRTAC website: <http://tuolumnerivertac.com/>
- Items since last meeting – The handout list is posted at <http://tuolumnerivertac.com/>

#### 3. MONITORING/REPORTS:

- Barbara from Tuolumne River Resort reported that a cottonwood had fallen across the river (spanning the entire river) at the downstream end of her property and above TLSRA. Pat will contact Boating and Waterways for a solution. Gretchen and Pat will conduct field assessment.
- It was noted that the fall run corresponded well with the fall pulse.
- Figure 5 is erroneous in that the Y-axis label read in thousands of fish. Error to be corrected by Fishbio and redistributed.
- JD requested that data points be added to Figures 1 and 2 that show length at date and that are color coded for life stage. Figures to be modified by Fishbio and redistributed.
- It was noted that Figure 3 showed flow at Modesto to be much lower than flow at La Grange. Error to be corrected by Fishbio and redistributed.
- Thermographs were last downloaded September 18. A download will be conducted as soon as flows are safe for this work.
- The link to the Flow Schedule on the TRTAC Website was reported as not working. Pat will contact Fishbio to remedy the problem.
- The group in attendance was polled verbally to see if all agreed that we should proceed with forming a restoration group. All in attendance and on the phone voted “Yes” to proceed with forming the group. Furthermore, it was decided, that the group would meet separately from the TRTAC meeting but would meet right after the quarterly TRTAC meetings for convenience. The first meeting will be scheduled for September 12, 2019 at 11:30AM in Room 152 of TID’s main office.

- JD suggested we use the Habitat Restoration Plan for the Lower Tuolumne River Corridor (2000), as well as the sediment management plan to guide the “Restoration” group.
- Noah noted that the charge of the McBain and Trush paper was to prioritize restoration projects.
- Noah also noted that the TID restoration plan included components of wood and gravel additions to the river but did not include habitat restoration.
- An agenda will be developed by the group and sent out with an invitation to a larger group ASAP.
- It was suggested that an invitation list be developed that included but is not restricted to: TRC, TRT, River Partners, Heather Benko, Bernard Aguilar, Allison and Dave, CSPA, Trout Unlimited, State Parks and the Zanker family. It was stated that this list may grow.
- Gordon suggested that the group develop a charter that defines the scope of the group. Temporarily, the group agreed that the primary focus of the group would be to prioritize projects and eventually have shovel ready projects in Q for the time when funds become available.
- Pat noted that Frank Leandro of the TID Civil Engineering Department has been delving into the grant writing process and is being coached by a professor who specializes in grant writing. Frank will be invited to join the Restoration Group.
- Noah suggested that we utilize the “Analytic Hierarchy Process” in order to make logical fact based decisions.

4. FLOW OPERATIONS:

- Fish Flow Schedule is available at: <http://tuolumnerivertac.com/>
- Timing and shaping of the fall pulse will be discussed at the September TRTAC meeting.

5. AGENCY/NGO UPDATES: NONE

6. ADDITIONAL ITEMS: NONE

7. NEXT MEETING DATE: September 12, 2019

**TRTAC Meeting Attendees**

	<b><u>Name</u></b>	<b><u>Organization</u></b>
1.	Patrick Maloney	TID
2.	Gordon Enas	MID
3.	JD Wikert	USFWS
4.	Gretchen Murphey	CDFW
5.	Noah Hume (by phone)	Stillwater Sciences
6.	Wayne Swaney (by phone)	Stillwater Sciences

