

# 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 & GAME  
U. S. FISH & WILDLIFE SERVICE



333 East Canal Drive  
Turlock, CA 95381-0949  
Phone: (209) 883-8278  
Fax: (209) 656-2191  
Email: pemaloney@tid.org

### TECHNICAL ADVISORY COMMITTEE MEETING

08 September 2016 at 10:00 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 June meeting – No changes were identified. Notes for the last meeting are posted to the TRTAC website: <http://tuolumnerivertac.com/>
- Items since last meeting – A handout list posted at <http://tuolumnerivertac.com/> was reviewed.

#### 3. MONITORING/REPORTS: (*Handouts were reviewed*)

- Ongoing summer monitoring – Routine snorkel and temperature monitoring were conducted this summer. Preliminary snorkel counts appeared low and all *O. mykiss* were observed upstream of Bobcat Flat. However, *O. mykiss* were notably larger than last year's survey. Thermographs were downloaded after the spring pulse. The Dos Rio's thermograph was found damaged. A replacement will be ordered and installed by Pat. Thermographs will again be downloaded after the fall pulse.
- In progress relicensing studies – La Grange passage study will be conducted again this fall and winter; weirs will be installed between September 12th and 16th. Numerous habitat studies will be conducted on the upper river.
- Primary counting weir to be installed September 19.
- Redd surveys will continue this spawning season.
- Bobcat Flat restoration Phase III may have monitoring this fall.
- Planned Annual FERC Report progress – compilation of studies is in progress. A request for earlier submittal this year was made by TID. However, progress is slow due to assimilation of Basin and other reports.
- Gretchen continues to monitor water hyacinth and notes that a reduction in the number and size of water hyacinth blockages may be due to 10 days below freezing this past winter.
- Assessment of chinook passage through Don Pedro Reservoir will be conducted by acoustic tagging next spring 2017.

**4. FLOW OPERATIONS:**

- Base flows will continue to be 75cfs through October 1<sup>st</sup>, when the base flow will rise to 150cfs.
- A fall pulse will be negotiated using interpolation water.

**5. AGENCY/NGO UPDATES**

- None

**6. ADDITIONAL ITEMS**

- None

**7. NEXT MEETING DATE – DECEMBER 08, 2016.**

**TRTAC Meeting Attendees**

	<b><u>Name</u></b>	<b><u>Organization</u></b>
1.	Patrick Maloney	TID
2.	Jason Guignard	FISHBIO (by phone)
3.	Noah Hume	Stillwater