

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



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TECHNICAL ADVISORY COMMITTEE MEETING

10 December 2014 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 September 2014 meeting – No changes were identified. Notes for the last meeting are posted to the TRTAC website: <http://tuolumnerivertac.com/>
- Items since last meeting – The handout list posted at <http://tuolumnerivertac.com/> was not reviewed. Due to foul weather, participants attended by phone only and had no access to the list.
- A discussion was held regarding the water hyacinth problem. TID, Fishbio and HDR will continue to monitor to problem and will meet separately from the TRTAC in order to compile their observations. The compilation of observations will be provided to California Department of Boating and Waterways so that they are better equipped to manage the problem on the Tuolumne River. Spraying is scheduled to resume in May 2015.
- Acoustic tagging data from salmon tagged in the delta is being compiled by CDFW. This data may help to inform our present understanding of adult migration. Gretchen Murphy of CDFW La Grange may be able to provide this data in the future.

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

- Preliminary run estimates from the Tuolumne River weir were reviewed. As of December 7th, 573 Chinook salmon had migrated upstream past the Tuolumne River weir. The Stanislaus river weir count was 5146 for the same date.
- Preliminary carcass survey data from the Merced, Tuolumne and Stanislaus Rivers were reviewed. Preliminary data also indicate that the Merced and Tuolumne Rivers are having poorer runs than the Stanislaus River (see December 2014 meeting handouts for details - posted to the TRTAC website: <http://tuolumnerivertac.com/>).
- Fall Monitoring 2014 – The counting weir remains operational.
- Redd surveys will continue this spawning season through April in order to capture O. mykiss spawning data.
- Planned Annual FERC Report progress – compilation of studies in progress.

4. FLOW OPERATIONS:

- Current watershed conditions as of December 10, 2014: This water year is considered a critical water year type.
- Base flows will remain at 150cfs through April 14, 2015.

5. AGENCY/NGO UPDATES

- None

6. ADDITIONAL ITEMS

- None

7. NEXT MEETING DATE – MARCH 12, 2015.

TRTAC Meeting Attendees

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