

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

14 March 2013 at 9:30 AM
Turlock Irrigation District, Room 152

Summary

1. INTRODUCTION AND ANNOUNCEMENTS

- Participants made self introductions. See attendance below.

2. ADMINISTRATIVE ITEMS:

- Review/Revise agenda – No Changes.
- Approve notes from September 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. The list included meeting summaries and notes from the December 2012 TRTAC Meeting, correspondences regarding FERC licensing of La Grange operations (UL11-1), Don Pedro Relicensing ISR comments, USACE Correspondence regarding flood storage rules at Don Pedro Reservoir, and email announcement of posting the Draft 2013 IFIM Study Report. No annual monitoring report documents were posted, but will be included in the 2012 Annual Summary Report on April 1st..

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

- Preliminary run estimates and fish passage on the Tuolumne River counting weir was reviewed. Andrea Fuller reported Tuolumne River weir counts were 2,136 as of March 11th. Boat surveys are conducted ½ mile upstream and downstream, of the weir to document any local spawning activity. No *O. mykiss* passage has been noted.
- The 2013 annual FERC Report status was discussed and it was noted that CDFG Grand Tab spawner data would not be available until April 2013 at the earliest and would not included as part of the 2013 FERC Summary Report. Patrick will request provisional information from Steve Tsao (CDFW).
- Other winter and spring monitoring plans: Ongoing weir operations, seining surveys, rotary screw trap operations were discussed for spring 2013. Weir operations may continue through 2013 for use in documenting striped bass movements unless pulse flows exceed 1,300 cfs, necessitating removal.

4. FLOW OPERATIONS:

- Indications are that 2013 will be a critical or dry water year, with a corresponding minimum flow volume requirement of 109 TAF, 130 TAF, and 301 TAF based on a 10%, 50%, and 90% exceedance of DWR runoff estimates.

- The spring pulse flow amounts are 20,091 AF based on a 90% exceedance and 37,060 AF based on a 50% exceedance. Proposed flow schedules to be distributed by April 15th

5. AGENCY/NGO UPDATES

- USFWS Bobcat Flat Habitat Utilization Surveys: USFWS has been collecting site specific hydraulic information and salmonid habitat use at recent gravel rehabilitation projects and nearby control sites near Bobcat Flat
- No announcements from TRT or TRC

6. ADDITIONAL ITEMS

- Discussion of Bay-Delta Plan Substitute Environmental Document hearings

7. NEXT MEETING DATES – (*Quarterly on 2nd Thursday at 9:30am*)

- 2013 meeting dates: June 13th, September 12th, and December 12th

TRTAC Meeting Attendees

	<u>Name</u>	<u>Organization</u>
1.	Patrick Maloney	TID
2.	Walter Ward	MID
3.	Jason Carkeet	TID
4.	Andrea Fuller	FISHBIO
5.	Noah Hume	Stillwater