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

12 March 2015 at 9:30 AM Turlock Irrigation District, Room 152

Summary

1. INTRODUCTION AND ANNOUNCEMENTS

• Participants made self introductions.

2. Administrative Items:

- <u>Review/Revise agenda</u> No changes. Water hyacinth continues to be an issue.
- <u>Approve notes from December meeting</u> No changes were identified. Notes for the last meeting are posted to the TRTAC website: <u>http://tuolumnerivertac.com/</u>
- <u>Items since last meeting</u> A handout list posted at <u>http://tuolumnerivertac.com/</u> was reviewed.
- No annual monitoring report documents were posted, but will be included in the 2014 Annual Summary Report on April 1st.

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

- Fall run information As of today's date, 673 Chinook have migrated upstream past the counting weir, as compared to 3725 at this same time last year. No *O. mykiss* passages were recorded this season.
- Ongoing monitoring seine crews continue to operate every other Tuesday. Rotary screw trap monitoring was halted at Grayson due to water hyacinth and the 8 foot trap at Waterford was removed and replaced with a 5 foot trap due to problems with water hyacinth. The 5 foot trap is fishing very well. Mark/recapture efficiency tests were conducted at Waterford this season. The annual seine and rotary screw trap reports are nearly complete.

4. FLOW OPERATIONS:

• Current watershed conditions as of March 1, 2015: the Tuolumne River watershed was at 56.3% of accumulated precipitation. This water year is considered a critical water year type. Base flows will remain at 150 cfs until a pulse flow schedule is defined. The spring pulse flow schedule allows for 11,091 acre feet based on the 90% exceedance. TID will work with Zachary Jackson (USFWS) and Tim Heyne (CDFW) to shape and time a spring pulse flow.

5. AGENCY/NGO UPDATES

• No announcements from TRT or TRC.

6. **ADDITIONAL ITEMS**

- None
- 7. **NEXT MEETING DATES** – JUNE 11, SEPTEMBER 10, DECEMBER 10

TRTAC Meeting Attendees

<u>Name</u>

Organization

1.

TID Stillwater Sciences

- Patrick Maloney Wayne Swaney 2.