

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 SEPTEMBER 2018 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 2017 meeting – Snorkel survey completed July 31 to August 2, 2018, and thermograph replacements scheduled for September 26-28, 2018. No other changes identified. 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:

- Counting weir installed September 12, 2018. Modifications for higher flows will be made to weir.
 - Heather Benko shall be added to weir mailing list.
- Redd Surveys will begin in October.
- Fall pulse volume and timing to be aligned with Stanislaus River.
 - Patrick will send notices to Flow Group when winter and spring pulses are moved in time to be aligned with incoming precipitation.
 - Heather Benko added to Flow Group.
- Seine, RST and Redd Reports from Fishbio will be on time, Redd report may be slightly behind others. Final reports will be submitted with the annual report to FERC.
- Dennett Dam removal on time Claire Walker plans on being out of river prior to fall pulse.
- Salmon in canals – JD recommended siphon type system through levee.
- Happy Birthday to JD!
- Request made by Patrick to add JD and Heather to the “Operation-9-2-99” river cleanup email list.
- Review of Fishbio handouts conducted, no comments.
- Heather Benko states restoration monies may be available for Tuolumne River.
- Patrick to schedule float during spawning season (2nd week November).
- Wayne texted in, draft snorkel survey report in progress. General discussion on trends observed: fewer species overall, fewer juveniles all species, higher number of adult RBT observed, high number of schoolie stripers observed.
- JD Wikert requested September notes be revised to indicate we will tie in the spring pulses to storm events and attempt to pair turbidity and barometric pressure. Additionally, if no storm is predicted through the planned pulse period, the pulse will initiate in time for the pulse to end before the beginning of March.

- Pre spawn release need to be spiky rather than flat to keep spawners out of flood plains. Same plan for spring releases so fish move down rather than waiting until they are parr.
4. FLOW OPERATIONS:
 - TID will be working with CDFW, USFWS and NOAA to develop a fall through spring flow schedule.
 5. AGENCY/NGO UPDATES: NONE
 6. ADDITIONAL ITEMS: NONE
 7. NEXT MEETING DATE: December 13, 2018

TRTAC Meeting Attendees

	<u>Name</u>	<u>Organization</u>
1.	Patrick Maloney	TID
2.	Allison Boucher	TRC
3.	JD Wikert	USFWS
4.	Heather Benko	DWR
5.	Wes Monier	TID
6.	Gordon Enas	MID by phone
7.	Jason Guignard	Fishbio
8.	Wayne Swaney	SWS by txt