

2006 TRTAC Activities & Materials

(underlined items are designated for inclusion in the FERC Report)

[For filings with FERC, go to <http://ferris.ferc.gov/idmws/search/fercgensearch.asp> ;
indicate date range of interest, enter P-2299 as Docket Number, and submit]

Activities/Materials 08Dec2005-09Feb2006

- * 08Dec, 03Jan: Escapement summaries (Blakeman)
- * 14Dec: Workgroup meeting on Monitoring PSP
- * 15Dec: Notes of 07 Monitoring PSP meeting (Vick)
- * 29Dec: Notice of accident (Walser)
- * 04Jan: Notice to subgroup list on flows (Ford)
- * 23Jan, 02Feb: Seine summaries (Kiriara)
- * 25Jan: Notice to subgroup list on flows and start of RST operations (Ford)
- * 06Feb: Meeting notice, summary, and material list (Ford)
- * 06Feb: Draft 2005 seine/snorkel report (Ford)
- * 08Feb: Initial screw trap catch summary to subgroup (Fuller)

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Select FERC filings available from FERC online e-library (listed by doc. date):

- * 22Dec2005: TID/MID Responses to Comments submitted by CDFG and FOT.
- * 22Dec2005: SFPUC Response to Comments on Ten-Year Summary Report on Fisheries Studies Conducted in the Tuolumne River and Recommendations for Additional Studies, etc. under P-2299.

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Activities/Materials 09Feb-09Mar2006

- * 15Feb, 02Mar: Seine summaries to subgroup (Kiriara)
- * 17Feb: Draft meeting summary for the 09Feb meeting, summary of 14Dec meeting, and 2005 material list (Ford)
- * 27Feb: Screw trap summary to subgroup list (Fuller)
- * 28Feb, 02Mar: La Grange flow changes (Ford)
- * 07Mar: Draft agenda and material list (Ford)
- * 08Mar: Draft SRP spring predation study (Keith/Hume)

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Activities/Materials 09Mar-08Jun2006

- * 09&23Mar, 07&20Apr, 02&19May, 02Jun: Screw trap monitoring update to subgroup (Sonke)
- * 10Mar: CALFED Monitoring grant documents for review/comment (Vick)
- * 15&30Mar, 13&27Apr, 11May, 01Jun: Seine summaries to subgroup (Kiriara)
- * 18Mar: Draft meeting summary for the 09Mar meeting and revised distribution list (Ford)
- * 20Mar: Draft 2005 screw trap report (Fuller)
- * 28Mar: Final CWT and RST summary update reports (Ford and Fuller)
- * 03Apr: Notice of annual report filing and 2005 spawning survey report (Blakeman)
- * 03Apr: Notice of subgroup meeting postponement and stoppage of DFG work on CALFED grant (Ford)
- * 03Apr: Comments on CALFED grant (Marston)

- * 10Apr: Revised predator assessment study plan (Keith)
- * 10Apr: Letter reviewing 2005 fall pulse and 45-day period (Ford)
- * 24Apr: Letter of 13Apr on 2006-07 flow schedule (Ford)
- * 24Apr: Letter of 13Apr on CALFED monitoring grant (Ford)
- * 08May: Inquiry on estimated salmon numbers from screw traps (Mesick)
- * 09May: Response to Mesick inquiry (Ford)
- * 10May: Reply and request for data (Mesick)
- * 26May: 19May transmittal to Mesick of requested screw trap data (Fuller)
- * 01Jun: Draft agenda, material list (Ford)

Select FERC filings available from FERC online e-library (listed by doc. date):

- * 30Mar: Turlock and Modesto Irrigation Districts 2005 Annual Report pursuant to Article 58 under P-2299.
- * 13Jun: Technical review comments of California Dept. of Fish and Game (CDFG) model description entitled 11-22-05 San Joaquin River Fall-run Chinook Salmon Population Model submitted as an attachment to CDFG comments on Districts etc., P-2299.

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Activities/Materials 08Jun-14Sep2006

- * 14&27Jun: Screw trap monitoring update to subgroup (Sonke)
- * 22Jun: Final seine summary to subgroup (Kiriara)
- * 05Sep: Request for funding M&T project-related work from FSA Sec. 12 and notice of website updates (Ford)
- * 06-08Sep: Responses to request for funding (various)
- * 08Sep: Draft agenda (Ford)

Select FERC filings available from FERC online e-library (listed by doc. date):

- * 13Jun: Technical review comments of California Dept. of Fish and Game (CDFG) model description entitled 11-22-05 San Joaquin River Fall-run Chinook Salmon Population Model submitted as an attachment to CDFG comments on Districts etc., P-2299
- * 23Jun: Notice to hold a Public Meeting on 7/25/06 to discuss the 10-year Fisheries Summary Report for Modesto Irrigation District and Turlock Irrigation District Project pursuant to Article 58 under P-2299.
- * 14Jul: Turlock and Modesto Irrigation Districts Submission of Copy of Complaint filed in Modesto Irrigation District et al v. Gutierrez, filed April 14, 2006 under P-2299.
- * 24Jul: National Marine Fisheries Service Central Valley steelhead comments under P-2299.

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

08 June 2006

9:30 AM

Turlock Irrigation District, Lunch Room (2nd floor)

Draft Summary

1. Introduction

A. Comments on draft agenda and meeting summary - none

2. Items since 09Mar meeting

A. Review material list – no comments

3. Discussion of monitoring and conceptual models – Mesick still not able to present model, but stated it would attempt to summarize what is known and not known and recommend what to investigate; DFG presently is reviewing his conceptual model.

4. General Update

A. Hardcopies and CD's of 2005 annual report to FERC were handed out at meeting

B. Agency and NGO updates: FOT – Bouchers could not attend due to ongoing restoration work at Bobcat Flat; TRT – Patrick is working part-time at Columbia College; Elizabeth Holtz was introduced and she will work out of Modesto office (new location at 829 13th St.); FWS – Mesick reviewing critique of DFG salmon model, working on review of fall flows, and screw trap trend analysis.

C. Monitoring update – Hume reported that ID of 2005 invertebrate samples was in progress; Ford indicated that further monitoring (except thermographs) was on hold pending resolution of CALFED grant; Blakeman had no information on grant status, but agreed to check on availability and parameters of Don Pedro profiles gathered for Dotan's basin temperature model; Nees reported that a letter regarding the grant was to have been provided by the DFG regional office.

D. River operations and forecasts – Ford briefly discussed a recent e-mail exchange with A.

Boucher on flow operations; flows were in the process of coming down.

5. Additional items – Restoration: Handout of project status from Fryer; Ruddy Mining Reach Project may not proceed and could affect the Warner-Deardorff Project; SRP 9 predation study was done in May with a report expected by the end of June; SRP 10 does not have funding for construction; Blakeman reported that the next DFG gravel addition would now be in 2007.

6. Next meetings and topics:

- Next TRTAC meeting is scheduled for 14Sep.

EERC 2299 TRTAC Meeting

08 June 2006

<u>Name</u>	<u>Organization</u>
Tim Ford	TID/MID
Robert Nees	TID
Roger Masuda (phone)	TID
Bill Johnston	MID
Ron Yoshiyama	CCSF
Patrick Koepele	TRT
Elizabeth Holtz	TRT
Dennis Blakeman	DFG
Carl Mesick	FWS-AFRP
Noah Hume	Stillwater Sciences

TRTAC Meetings, Agendas, Notes and Handouts

Date	Agenda	Notes	Handouts
September 14, 2006	agenda	notes	Material List [Word 33 kb]
June 8, 2006	agenda	notes	Restoration Project Update [Word 35 kb]
March 9, 2006	agenda	notes	ERP-04-S04 Scope of Work [Word 200 kb] ERP-04-S04 Deliverables & Schedule [Word 63.5 kb] ERP-04-S04 Study Plan (no tracking) [Word 552 kb] ERP-04-S04 Study Plan [Word 567 kb] Draft Predation Assessment Study Plan [Word 109 kb]
February 9, 2006	agenda	notes	
December 8, 2005	agenda	notes	
November 4, 2005	agenda	notes	Tuolumne River Restoration Projects [Excel 208 kb]
October 13, 2005	agenda	notes	Review of Tuolumne Monitoring Programs [Power Point 1241 kb] Tuolumne 2004 PSP Monitoring Summary (budget info) [Excel 144 kb] HEC Cross Sections [Adobe 162 kb]
September 2005	agenda	notes	PSP Task 6 Excerpt [Word 23 kb];
July 2005	agenda	notes	Overview of 2005 Ten Year Summary Report [Power Point 1281 kb]
March 2005	agenda	notes	Material List [Word 29 kb]

Tuolumne River Documents by Year

[2005](#) [2004](#) [2003](#) [2002](#) [2001](#) [2000](#) [1999](#) [1998](#)

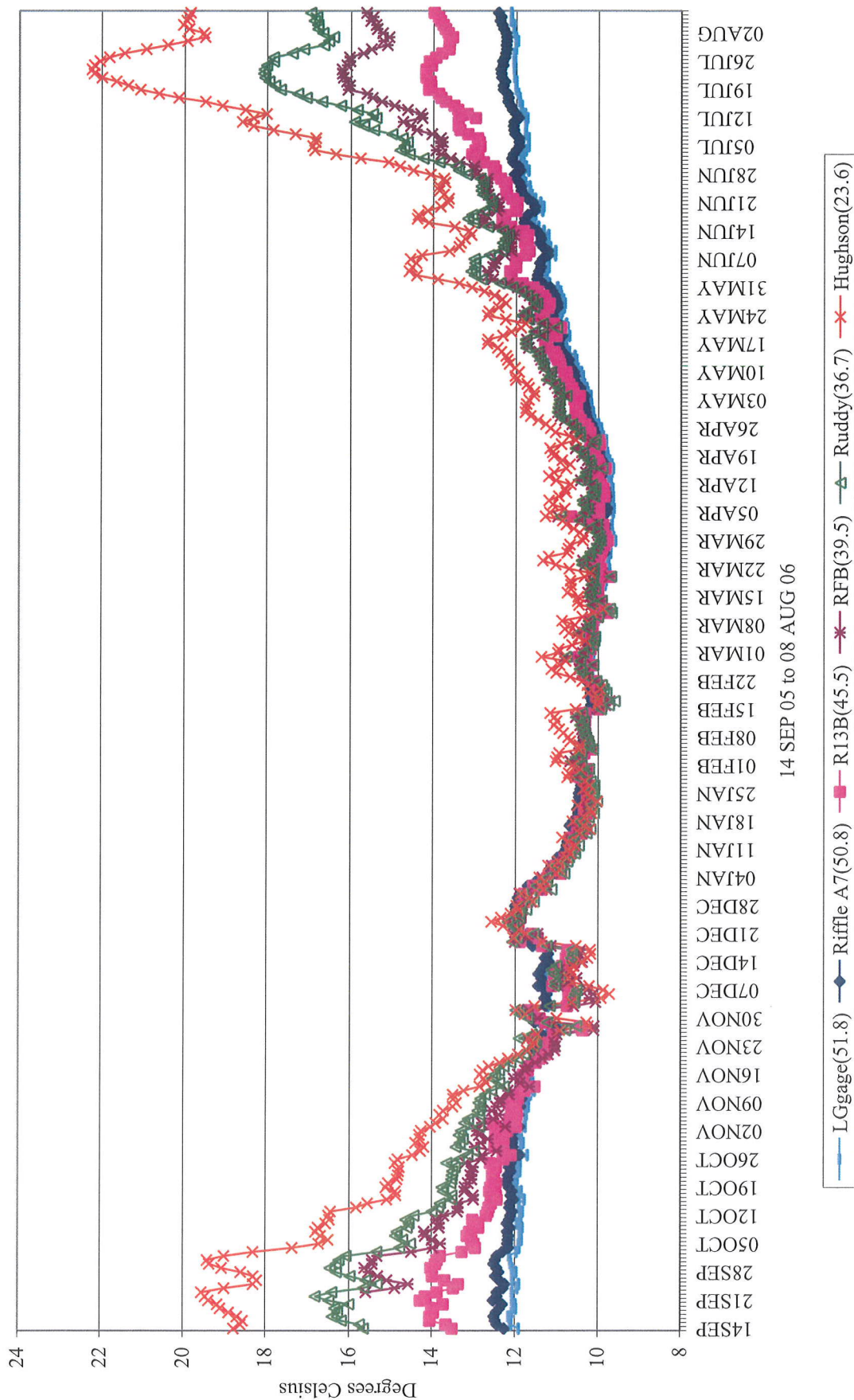
2005

[2005 FERC Annual Report \(Part 1\)](#) [Adobe 9182 kb]
[2005 FERC Annual Report \(Part 2\)](#) [Adobe 5187 kb]
[2005 FERC Annual Report \(Part 3\)](#) [Adobe 7667 kb]
[2005 FERC Annual Report \(Part 4\)](#) [Adobe 6982 kb]
[2005 FERC Annual Report \(Part 5\)](#) [Adobe 8818 kb]
[2005 FERC Annual Report \(Part 6\)](#) [Adobe 4648 kb]
[2005 Tuolumne River Escapement Survey](#) [Adobe 368 kb]
[2005 Tuolumne River Escapement Survey Summary \(Preliminary Data\)](#) [Adobe 17 kb]
[2005 VAMP Technical Report](#) [Adobe 7127 kb]
[How do riparian trees time the flood? Synchrony of seed dispersal, hydrology and local climate in a semi-arid river basin](#) [Adobe 530 kb]
[Response to Comments on 2005 Ten Year Summary Report](#) [Adobe 174 kb]
[Notice of filing of fisheries studies report and study proposals, and soliciting comments, motions to intervene, and protests](#) [Word 36 kb]
[Overview of the 2005 Ten Year Summary Report](#) [Power Point 2181 kb]
[Motion to establish procedures and schedule for hearing \(dated May 3, 2005\)](#) [Adobe 125 kb]
[2005 Ten Year Summary Report](#) [Adobe 11635 kb]
[Appendices to 2005 Ten Year Summary Report](#) [Adobe 4401 kb]

2004

[2004 FERC Annual Report \(Part 1\)](#) [Adobe 8240 kb]
[2004 FERC Annual Report \(Part 2\)](#) [Adobe 7115 kb]
[2004 FERC Annual Report \(Part 3\)](#) [Adobe 7783 kb]
[2004 FERC Annual Report \(Part 4\)](#) [Adobe 9501 kb]
[2004 VAMP Technical Report](#) [Adobe 4641 kb]
[Tuolumne River, La Grange Gravel Addition Phase II Monitoring Report 12-20-2004](#) [Adobe 3556 kb]
[Outmigrant Trapping of Juvenile Salmonids in the Lower Tuolumne River at Grayson 2004](#) [Adobe 251 kb]
[Mining Reach - 7/11 Segment Final Report](#) [Adobe 62 kb]
[Lower Tuolumne River water quality monitoring results May/June 2004](#) [Adobe 441 kb]
[2004 Tuolumne River Fall Chinook Salmon Escapement Survey](#) [Adobe 368 kb]
[2004 Tuolumne River Escapement Survey Summary](#) [Adobe 16 kb]
[Coarse Sediment Management Plan Revised July 2004](#) [Adobe 17011 kb]
[Adaptive Management Forum for Large-scale Channel and Riverine Habitat Restoration Projects Final Report](#) [Adobe 290 kb]
[Tuolumne River Floodway Restoration, Feb 2004](#) [Adobe 36263 kb]
[Tuolumne River La Grange Gravel Addition Photo-journal and Report](#) [Adobe 5340 kb]

Tuolumne River daily ave. water temps



2006 Tuolumne and San Joaquin River daily mean flow
Provisional USGS data

