



CALFED Science Program Workshop

Temperature Management and Modeling Workshop In support of an Operations and Criteria and Plan Biological Assessment and Biological Opinion

Tuesday, April 1, 2008
9:00 a.m. – 5:00 p.m.
Delta Room
CALFED Bay-Delta Program
650 Capitol Mall, 5th Floor
Sacramento, CA 95814

AGENDA

- 9:00 a.m. Introduction, Disclosures, and Welcome
(Tommy Williams, NMFS - Facilitator)
- NMFS Central Valley Salmonid Recovery Plan Threats Assessment and
Temperature Information (Diane Windham – NMFS)
- Salmonid Temperature Criteria and Management Strategy for Upper Sacramento River
(Bruce Oppenheim - NMFS)
- Discussion**
- SWRCB WRO 90-05 - Reclamation Process for Upper Sacramento River Water
Temperature Control (Jeff Sandberg - Reclamation)
- Operational and Temperature Modeling Tools Used on the Upper Sacramento River
(Russ Yaworsky - Reclamation)
- Historical Temperature Management in the Upper Sacramento River -- What Can
Be Learned from Looking at the Data? (John Burke - Reclamation)
- Discussion**
- 12:00 Lunch
- Alternative Approaches to Model Water Operations and Temperature Needs of Fish

- Temperature Modeling to Support TMDL Development for the Klamath and Eel Rivers (Andrew Parker – Tetra Tech)
- A Remote Sensing And Climate Based CVP Temperature Model (Eric Danner – NMFS/UCSC)
- IOS Modeling Tool For Winter Run And Operational Scenarios (Brad Cavallo – Cramer Fish Sciences)

*Discussion**

Public Comment

5:00 p.m. Adjourn

**Discussion period are for information exchange between Presenters and the Panel.*