

DO-TMDL Technical Advisory Committee
Upstream Monitoring
October 15, 2002
Stanislaus Count Agriculture Center
Harvest Hall, Room D
3800 Cornucopia Way
(Travel south on Crows Landing Avenue from exit off Hwy 99)
Modesto CA

AGENDA

9:00am to 3:00pm*

Meeting Outcome. To develop technical requirements for monitoring and analysis of DO constituents and dynamics upstream of the DWSC. The technical requirements will be incorporated into a Plan of Study (POS) for submittal to CALFED. The submittal to CALFED may take the format of an abbreviated ERP proposal or CALFED directed action. The TAC should decide on how to logically split the monitoring workload between east and west sides.

1. Review of findings from September 19 and October 3 meetings. What did we learn and what questions remain? Are there still outstanding issues such as understanding the system hydrology upstream of Landers Avenue?

2. Past Monitoring and Data Analysis. Randy Dahlgren has agreed to provide an overview of his data and observations in the San Joaquin River.

3. Monitoring Locations. From the September 3 meeting Nigel Quinn distributed a list of proposed Westside monitoring locations. Based on observations and discussions at the October 3 meeting the group should complete identification of monitoring locations along the eastside. Are there any uncertain monitoring needs? Example: additional drains and small tributaries between Mud Slough and Patterson, between Patterson and Maze Avenue, between Vernalis and Channel Point. Should the San Joaquin River monitoring be segmented for ease of modeling?

3. Constituent Sampling. An outcome of the September 3 meeting was also a list of possible monitoring parameters and field measurements. The POS will need to describe why each constituent needs to be sampled and how each constituent will be integral to the analysis.

4. Special Studies. A number of special studies were identified following the September 3 meeting. Which special studies should be included in the POS and which are better served to keep independent? What will be the additional monitoring requirements in support of special studies?

5. Proposal Preparation. Drafting of project description, goals, and scope of work for the POS. The POS will need to be in sufficient detail to withstand independent CALFED peer review.

5. Division of Work. The stakeholders desire to split the work between the east and west sides to gain local support. This may also allow the DO monitoring program to be integrated into existing or future water quality programs. Who will serve as upstream points of contact (lead agencies) for CALFED grant purposes? Can a single proposal be submitted with dual sponsors? If multiple proposals are to be submitted can these be linked? A possibility is for the proposals to be submitted under a cover letter from the DO Steering Committee and/or Regional Board.

6. Next steps. Assignments and schedule

* There are no restaurants near the meeting location. The San Joaquin River Group Authority will provide lunch and sodas. Please bring your own coffee.