

# San Joaquin River Dissolved Oxygen Total Maximum Daily Load Technical Working Group Meeting

Thursday, June 24, 2010

9:30 a.m. – 12:00 p.m.

630 K Street, 4<sup>th</sup> Floor  
Sacramento, California 95814

## Agenda

### Introductions and Agenda Review

- Welcome and Introductions

### Updates and Announcements

- CVRWQCB update from April Roundtable Discussion (Christine Joab)
- Stockton DWSC Demonstration Dissolved Oxygen Aeration Facility (Bill McLaughlin)
- San Joaquin River Water Quality Management Group

### Presentations

- Modeling, Upstream Loading, and Dissolved Oxygen in the Deep Water Ship Channel 2008-2009 – Joel Herr, Systech Water Resources, Inc.
- U.S. Army Corp of Engineers Update on Dissolved Oxygen Modeling Efforts – Bonnie Hulkower and Frank Wu, U.S. Army Corp of Engineers
- Proposed Uses of Deep Water Ship Channel Water Quality Models During Implementation of the San Joaquin River Dissolved Oxygen TMDL – Russ Brown, ICF International
- “How do we know if and when we are in compliance with the TMDL”?
  - Is it possible to measure or model upstream contributions to a DO solution?
  - Can both the width and the depth of the DWSC be measured correctly?
  - Are we distributing oxygen adequately?
  - Have we addressed the demands in the TMDL and if so, what next?

### Identify Next Steps

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