

**CBDA - DOTMDL
Technical Working Group Meeting
July 21, 2004
9:00 a.m. – 12:30 p.m.**

Agenda

Introductions and Agenda Review - Danielle

- Welcome and introductions
- Purpose of the meeting

Presentations

1. DO Model for the low flow conditions of 2003 – Carl Chen, Systech Engineering, Inc
2. Past and ongoing studies in the San Joaquin River – Randy Dahlgren, UC Davis
3. Hydrodynamics and DO modeling of the Stockton Deep Water Ship Channel – Bill Fleenor, UC Davis and Pete Smith, USGS
4. Update on status of aeration feasibility study – Russ Grimes and Russ Brown, Jones & Stokes
5. Initial San Joaquin River data atlas and water quality modeling – Russ Brown, Jones & Stokes
6. Upstream monitoring for San Joaquin Valley Drainage Authority – Joseph McGahan, Summers Engineering
7. Upstream DO TMDL study – Will Stringfellow, LBNL
8. Algal and TOC production in agricultural drains – Will Stringfellow, LBNL
9. Nitrate inputs from groundwater – Charlie Kratzer, USGS

10. Overview of how we will be tracing sources/sinks of organic matter and nitrate using isotope techniques in several new DO-related projects– Steven Silva, USGS Menlo Park
11. California's surface water ambient monitoring program – Del Rasmussen, SWRCB
12. Update on monitoring station work along the main stem of the San Joaquin River – Nigel Quinn, LBNL/USBR
13. Upstream studies linking the San Joaquin River to the deep water channel – Gary Litton and Mark Brunell, UOP

Identify next steps – Danielle

- Schedule next meeting