

Water Quality and the End of Stage I

Drinking Water Subcommittee

May 4, 2006



Stage I Direction

- Through-Delta Facility and other water management actions – role in water quality improvement
- Evaluation of program's progress in meeting water quality targets

ROD, 10-Year Action Plan



Water Quality “Evaluation”

- Collect source and treated drinking water quality information into GIS format
- Evaluate existing conditions relationship to CALFED targets
- Evaluate gap between existing and CALFED targets, and estimate economics of “filling the gap” (including in-Delta projects)
- Review by independent science panel

Proposed Support

- Rely on CVDWP conceptual models for source water quality
- Coordinate with CVDWP and DRMS
 - Looking at source water –treated water quality connection
 - Looking at economics of water quality disruptions
- Coordinate with DCC/TDF/FT Studies
- Hire consultant to “fill in the gaps” – such as economics of source control

Potential Role of DWS

- Discuss proposed information collection and analysis, review collected/analyzed data
- Discuss decision evaluation criteria
- Standing item on DWS agenda, to closely track progress and adaptively manage
- Results of evaluation/decision also meant to inform specific actions of the 10 Years following Stage I ("Stage II")