

MEETING HIGHLIGHTS
CALFED DRINKING WATER QUALITY OPERATIONS WORKGROUP

September 7, 1999
9:00 a.m. to 10:00 a.m.
Conference Call

Attendance

Dave Briggs, CCWD (via conference call)
Chuching Wang, MWDSC (via conference call)
Bill Smith, SWRI (via conference call)
Paul Hutton, CALFED

North of Delta Storage (2 MAF) Operating Rules

Chuching is testing Bill's spreadsheet model to develop North of Delta storage operating rules. He will provide an update to the small group via email later this week.

South of Delta Storage (1 MAF) Operating Rules

Bill Smith is in the process of modifying an existing spreadsheet analysis tool to evaluate South of Delta storage operating rules. He will provide an update to the small group via email later this week. A few highlights are outlined below:

The spreadsheet calculates available pumping per a base DWRSIM study. It also calculates salinity (G-model) and X2 that result from a modified export pattern.

San Luis operation will be modified to selectively fill when water quality is good, similar to the new South of Delta storage facility.

Delta exports will not be constrained to follow an annual pattern per a base DWRSIM study. However, deliveries will be constrained to follow a base DWRSIM study. In other words, no delivery impacts (benefits or costs) will be allowed to result from the new facility and modified operating rules.

Initial studies will focus on the south of Delta salt balance, with no explicit consideration to routing of salt. Additional refinements may consider conveyance issues to improve drinking water quality.

Workgroup Report

Dave Briggs is preparing a report outline and will provide an update to the small group via email later this week.