

***Water Quality  
Programs & Facilities in the  
CALFED Record of Decision***

**Bay-Delta Public Advisory Committee  
Drinking Water Subcommittee  
April 26, 2002**

# ***Context of Delta / CALFED Water Quality Improvements***

- **Actions identified in CALFED ROD to improve drinking water quality**
  - **Actions funded from DWQP**
  - **Actions considered by SWRCB /Prop.13 NPS**
- **Overlap and gaps relative to ELPHP framework**
  - **e.g.: Re-operation and or optimization of SWP/ CVP for water quality improvement in/from Delta**
- **Other actions in CALFED ROD with potential to indirectly affect drinking water quality**

# CALFED Bay-Delta Program Water Quality Projects

## Improvement Projects

1. Advanced treatment research
2. Bay Area Blending/Exchange Project
3. Los Vaqueros Reservoir Expansion
4. Source control (SJR, NBA, Delta Ag. Drainage, CA Aqueduct runoff control, etc)
5. Delta Cross Channel and Through-Delta Facility
6. Re-operation studies (upstream storage, exports, California Aqueduct joint reach)

Upstream  
Reservoir  
Re-operation

Sacramento  
River

6

5

Delta Cross Channel studies,  
Through-Delta Facility studies

4

No. Bay Aque.  
Studies

4

Delta assessments of DBP precursors,  
microbial contamination

4

Veale  
Tract

4

Byron  
Tract

6

Export  
Re-operation

4

San Joaquin  
River

4

Statewide / Regional:

1 2 3 6

Los Vaqueros  
Reservoir





# CALFED Bay-Delta Program Water Quality Projects

## Other CALFED-related Projects That Could Affect Water Quality

1. In-Delta Storage
2. Flow-control barriers
3. Increased exports
4. Re-operation for supply/ecosystem protection

