

## ISSUE PAPER PROPOSAL TO THE DELTA DRINKING WATER COUNCIL

In support of the Delta Drinking Water Council, several issue papers will be developed to summarize important study/action areas identified in CALFED's Drinking Water Quality Improvement Strategy. These papers will discuss:

- current understanding
- key issues
- on-going activities, and
- prospective short- and longer-term studies, research, and actions.

A brief description of each study/action area is provided below:

**Monitoring and Assessment** - Monitoring and assessment will be conducted to provide relevant information to scientists, the public and decision makers to ensure that drinking water quality is being improved in an efficient and cost-effective manner.

**Treatment Technologies** - CALFED will work with water utilities to ensure that research on water treatment technology continues to be useful to water suppliers dependent on Delta supplies.

**Health Effects Research** - CALFED will work with DHS and EPA to ensure that there is adequate ongoing research on the health effects of drinking water, in particular brominated compounds that are prevalent in drinking water that comes from the Delta.

**Regulatory Developments** - CALFED will work with DHS and EPA to ensure that targets and interim milestones for providing safe, reliable, and affordable drinking water in a cost-effective manner are compatible with regulatory developments.

**Source Control** - CALFED will consider and establish effective source control programs in the Delta, upstream of the Delta (including watersheds above the reservoirs), along the aqueducts, and in the watersheds that drain to local reservoirs that receive water exported from the Delta or are blended with export waters.

**Alternative Sources** - CALFED will consider opportunities to engage in water exchanges to shift higher quality supplies to urban users for drinking water while ensuring that agricultural users retain a reliable supply of water.

**Storage and Operations** - CALFED will consider new facilities and flexible management of water operations that may provide ecosystem benefits and water supply reliability while simultaneously providing source water quality improvements.

**Conveyance Improvements** - CALFED has proposed conveyance improvements in the south and north Delta. CALFED will consider additional conveyance improvements (including but not limited to an isolated facility) to enhance source water quality.

**Delta Drinking Water Council  
Issue Paper Proposal: Purpose**

- ✓ Summarize current understanding and key issues associated with study/action areas
- ✓ Recommend short- and longer-term studies, research and actions

**Issue Paper Proposal:  
Study/Action Areas**

- ✓ Monitoring and Assessment
- ✓ Treatment Technologies
- ✓ Health Effects Research
- ✓ Regulatory Developments
- ✓ Source Control
- ✓ Alternative Sources
- ✓ Storage and Operations
- ✓ Conveyance Improvements

**Issue Paper Proposal:  
Phasing and Objectives**

- ✓ Briefing document
- ✓ Draft framework document
- ✓ Framework document

**Issue Paper Proposal:  
Phasing and Objectives**

- ✓ Briefing Document
  - Acquaint members with current understanding
  - Achieve member concurrence on key issues
  - Acquaint members with history of CALFED activities
  - Solicit advice and guidance on basic issues
  - Determine what information (if any) should be submitted to BDAC
  - Determine what information (if any) should be submitted to Policy Group

**Issue Paper Proposal:  
Phasing and Objectives**

- ✓ Draft Framework Document
  - Expand briefing document
  - Achieve concurrence on directions / formulate recommendations for modifying directions
  - Determine what information (if any) should be submitted to BDAC
  - Determine what information (if any) should be submitted to Policy Group
  - Provide basis for presentations to Council

**Issue Paper Proposal:  
Phasing and Objectives**

- ✓ Framework Document
  - Recommendations for Program implementation
    - areas for directed actions and feasibility studies
    - priorities for directed actions and feasibility studies
    - timelines and schedules for accomplishment
  - Attain Policy Group approval for presenting document for public review and comment
  - Present the approved document to BDAC and the public

**Issue Paper Proposal:  
Request for Advice and Guidance**

- ✓ Specific issues to be covered under each study/action area
- ✓ Additions/deletions/coupling of study/actions areas