

CALFED Science Program Workshops

Science Issues Relating to Delta Conveyance Infrastructure

August 22, 2007
and
September 11, 2007

9:00 to 4:00

Bay and Delta Conference Rooms
650 Capitol Mall, 5th Floor
Sacramento, CA 95814

Purpose

The CALFED Science Program is convening two workshops to examine key science issues posed by current and alternate means of moving water across the Sacramento-San Joaquin Delta. An isolated conveyance facility has long been considered a potential solution to a spectrum of water and environmental problems in the Delta, although it was rejected by voters in 1982. Through-Delta conveyance was adopted as the preferred alternative of the CALFED Bay-Delta Program in 2000, with a re-evaluation in 2007. These workshops will examine options now being considered including the isolated facility and various forms of armored and semi-isolated ways of moving water across or around the Delta.

Products

For each workshop, the Science Program will produce a written report on the workshop to be provided as briefing materials to Agency Directors, Delta Vision Task Force, interested parties, and the public for informing Delta and California water planning efforts. This report will include:

- the key points made by each presenter
- an overview of technical and scientific understanding and issues highlighted during the workshop
- a summary of the facilitated discussion that follows the speakers' presentations

The report and the speakers' presentations will be posted on the CALFED Science Program website (<http://www.science.calwater.ca.gov>).

Workshop #1: Science Related to an Isolated Facility - August 22, 2007 from
9:00 am - 4:00 pm

Focus

The emphasis of the first workshop will be to examine via presentations and question-and-answer period technical and scientific issues relating to installation and operation of an isolated facility for California water supply. The intent is to explore and clarify the state-of-the-science on which Delta conveyance decisions can be made and to support ongoing efforts of Bay-Delta Conservation Planning and the Delta Vision Task Force.

AGENDA

- 9:00 am
1. Introduction - Dr. Michael Healey, CALFED Science Program
 2. History of the Isolated Facility - Mr. Dan Odenweller, Regional Water Quality Control Board
 3. Design and Operation Issues - Mr. Dennis Majors, Metropolitan Water District of Southern California
 4. Environmental Issues - Dr. William Bennett, University of California at Davis
 5. Water Quality Issues - Dr. Samuel Luoma, United States Geological Survey
 6. Economic Issues - Dr. Richard Howitt, University of California at Davis
- Lunch
7. Synthesis - Dr. Wim Kimmerer, San Francisco State University
 8. Discussion - Dr. Michael Healey, CALFED Science Program
 9. Public Comment
- 4:00
- Adjourn
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**Workshop #2: Science Related to Through-Delta Options - September 11,
2007, 9:00 am - 4:00 pm**

Focus

The emphasis of the second workshop will be to examine via presentations and question-and-answer period technical and scientific issues relating to installation and operation of various through-Delta conveyance options for California water supply. The intent is to explore and clarify the state of the science on which Delta conveyance decisions can be made and to support ongoing efforts of Bay-Delta Conservation Planning and the Delta Vision Task Force.

AGENDA

9:00 am – 4:00 pm

Speakers To Be Determined

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- Order of agenda items is subject to change.
 - If you need reasonable accommodation due to a disability, please contact Colleen Kirtlan, CALFED Bay-Delta Program at (916) 445-5511, TDD (800) 735-2929.
 - Please allow extra time for parking and federal building security screening procedures. Current photo identification is required for building access. Visitors may bring cameras and cell phones with camera capability into the building ONLY with the prior approval of the CALFED Bay-Delta Program and the Federal Protective Service, and their use in the building will be subject to federal restrictions. Please contact Terry Smith, Security Coordinator for the CALFED Bay-Delta Program, cell (916) 716-1904, office (916) 445-5345 or tsmith@calwater.ca.gov for building access information and camera guidelines.