

# **CALFED Science Program**

## **Moving Forward**

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# Outline

- The Need for A Close, Collaborative Relationship between the Science Program and IEP
- Science Program Vision and IEP
- Building the Relationship in Accordance with the Vision
- Science Program Priorities for CALFED End of Stage 1 Decisions
- Looking to the Future

# The Need for a Close Relationship

## 1. Purpose of the Science Program

- Ensuring CALFED science is high quality
- Communicating CALFED science to diverse audiences
- Promoting ecosystem based management and adaptive management
- Ensuring scientific evaluation of past and future CALFED projects

# The Need for a Close Relationship

2. IEP as a science arm of CALFED
  - Monitoring of status and trends
  - Designing and implementing studies (e.g., POD)
3. Science Liaison with IEP

# Science Program Vision and IEP

## Elements of the Science Program Vision

- Taking a broad, synthetic view of the Delta and its needs
- Assuring scientific credibility of information (through peer review)
- Integrating science across agencies and mandates

# Building the Relationship in Accordance with the Vision

- Keeping a focus on Delta-wide issues
- Deciding which projects to take on
  - Decisions made by executive committee
  - Relevance to Program Priorities
  - Technical merit through peer review

# Science Program Priorities

## Current Projects Relevant to IEP

- State of Science for the Bay-Delta System (SOSBDS)
- Environmental Water Account (EWA)
- Delta Risk Management Strategy
- Delta Vision Task Force
- Performance Measures
- Delta Regional Ecosystem Restoration Implementation Plan (DRERIP)
- project support (PSP and Fellows program)

SOSBDS as a priority for 2007

# EWA as an Example of IEP/SP Collaboration

- Regular scientific review of EWA performance
- How are we responding to the review?
- What are we committed to doing?
- Reality check on EWA program goals

# Looking to the Future

- Comprehensive Monitoring and Research Plan-3 (CMARP-3)
- Renewed emphasis on scientific studies
- Science support for implementing the Vision

# Summary

- Need for a Close Collaborative Relationship IEP - SP
- Need to Develop the Relationship Consistent With the Vision and Responsibilities of the Science Program
- The Need for High Quality Applied Science will Increase in the Future