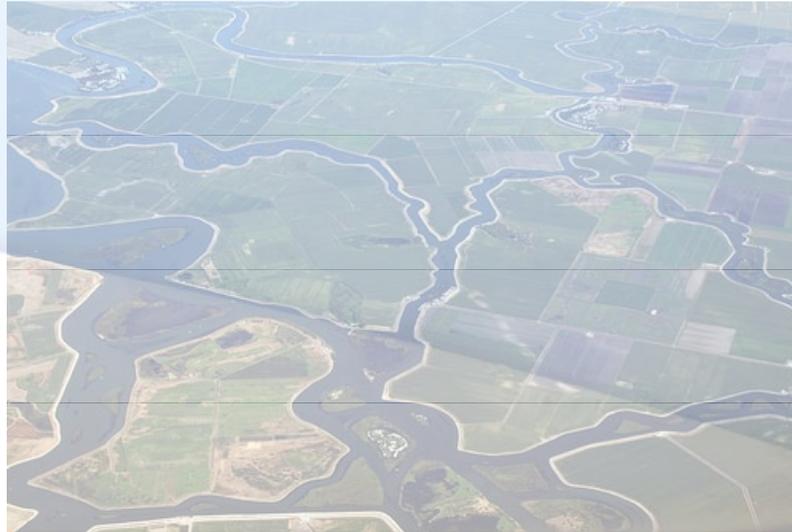


Performance Measures Update

Elizabeth Soderstrom
19 May 2008



Presentation Outline

- PPT Level 1 and Level 2
- Agency Performance Measures Subgroups
- Framework
- Report Card Pilot
- Delta Vision and BDCP
- San Joaquin River Monitoring Partnership
- ISB Continued Involvement?

CALFED PPT Online Reporting System

Why?

Old Approach...

- Spreadsheets
- Emails
- Phone Calls

New Approach...

- Web-based data collection
- Improved information
- Easier access to information

Need to Answer Key Questions...

- Funding
- Project Details
- Project Performance
 - ✓ What was done?
 - ✓ Where?
 - ✓ ...and why?

CALFED Online System

For Whom?

1. Users

- ✓ **CALFED Program:**
 - Director
 - Management
 - Science Program
 - Program Tracking
- ✓ **ISB and Science Community**
- ✓ **Implementing Agencies (IA's):**
 - DWR
 - USBOR
 - DFG
 - DOC
 - SWRCB
 - Other
- ✓ **Legislature**
- ✓ **Others:**
 - Resources Agency
 - Water Stakeholders
 - Legislative Staff
 - LAO, DOF
 - Public
 - Press

2. Requirements

- ✓ **Mandatory Reports**
- ✓ **Other CALFED Questions**
- ✓ **Requirements Analysis**

3. Design/Build (Current Status)

- ✓ **Screens**
- ✓ **Data**
- ✓ **Reports**

Improved Project Information

Helping 'You' Get Useful Information...

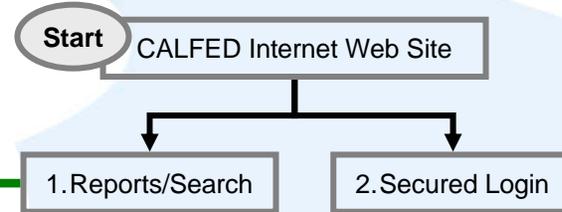
Detailed Project Record

Details	Funding	Output	Classify
Project Name: Battle Creek Habitat Restoration Project			
Project Description	The Battle Creek Salmon and Steelhead Restoration Project would restore approx. 42 historical anadromous		

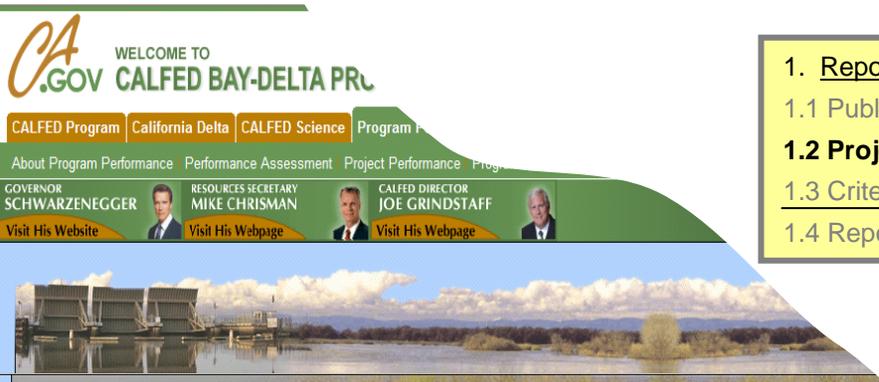
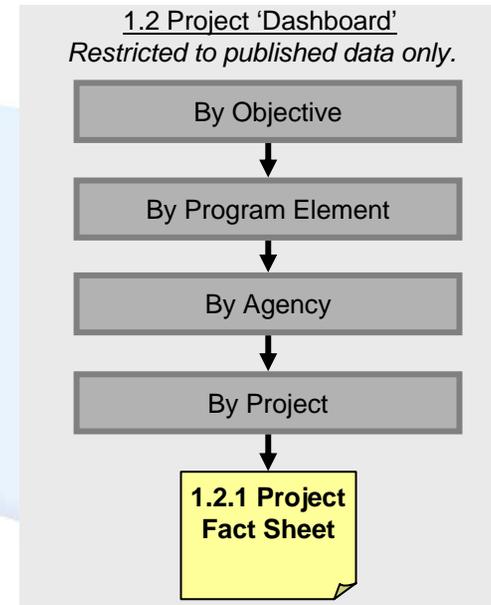
- Funding
- Project Types
- Project Phases
- Project Topics
- Location
- Performance output

Better Access to Information

'Dashboard' and Fact Sheet



- 1. Reports/Search
- 1.1 Published Report
- 1.2 **Project 'Dashboard'**
- 1.3 Criteria-based Search
- 1.4 Report Administration



CALFED Projects by Objective for Program Year 8

The CALFED Record of Decision, signed in August 2000, was designed to provide a blueprint to address the needs of major stakeholders. The ROD defined CALFED as focused upon four key objectives - Water Supply Reliability, Water Quality, Ecosystem Restoration and Levee System Integrity. The information presented below is organized around these objectives. For project tracking purposes, this information also includes coordination and science, which are program areas that span the entire CALFED program.

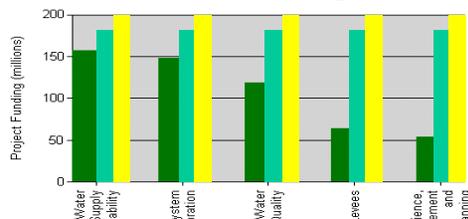
The project information shown here is considered draft and is a pilot database only. The data and figures represent implementing agency submissions as of June 20, 2007. This data will be updated in future versions of this site.

**** NOTE: PILOT DATABASE ****

View by Program Year: [Yr 6](#) | [Yr 7](#) | [Yr 8](#) |

Objective	Amount	Projects	Program Year
Water Supply Reliability	\$157,435,000	50	Yr 8
Ecosystem Restoration	\$147,791,681	29	Yr 8
Water Quality	\$119,143,000	14	Yr 8
Levees	\$63,981,000	5	Yr 8
Science, Management and Planning	\$53,737,000	32	Yr 8
Totals:	\$542,087,681	130	

Funding



NEWS CLIPS

- Bay-Delta Public Advisory Committee
- CALFED Agencies
- Calendar
- California Bay-Delta Authority
- Careers
- Contacts
- Contracts and Grants
- Environmental Justice
- Legislation
- Library
- Program Plans
- Public Record
- Guidelines
- Subscribe
- Tribal

Bay-Delta Conservation Plan
Delta Vision

CALFED Bay-Delta Program

Agency Performance Measures

- Phase I Report
- Phase II
 - 12 performance measures
 - Data collection profiles
 - Implementation



Data Collection Profile

CALFED Objective:

Performance
Measure:

1. Metric

2. Conceptual Model

Source:

Status:

3. Available Data

Time Period:

Geospatial Extent:

Data issues/dependencies:

Contact Names:

4. Analysis

Type of Analysis Done or Required:

Steps Needed to Complete Analysis:

Years of Analysis Complete?

By Whom?

5. Reporting

Status and Trends Complete?

Format for Reporting:

Confounding Factors:

6. Issues/Dependencies

Describe:

7. Recommended Approach

Describe:

8. Action Items

Action:

Who:

Agency Performance Measures

- Phase I Report
- Phase II
 - 12 performance measures
 - Data collection profiles
 - Implementation

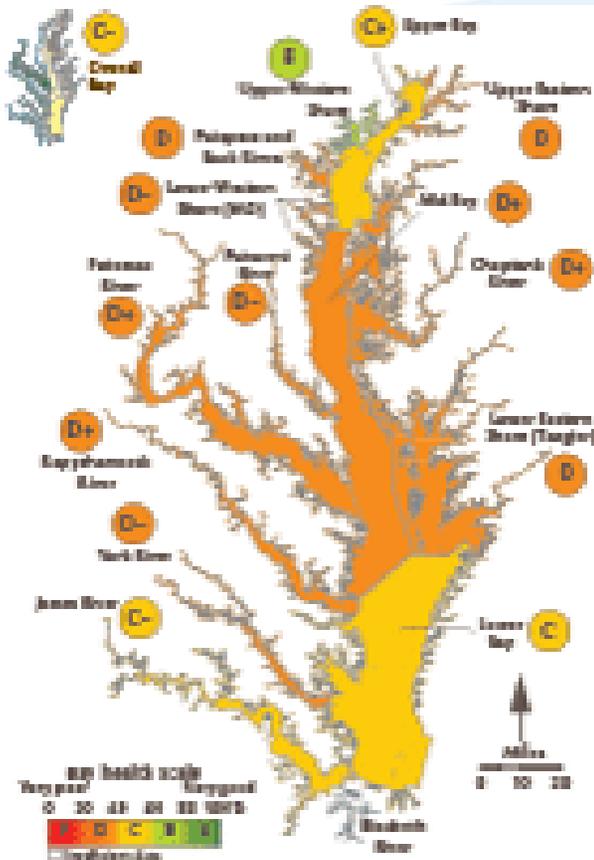


Strategic Plan for Monitoring, Assessment, and Performance Measures



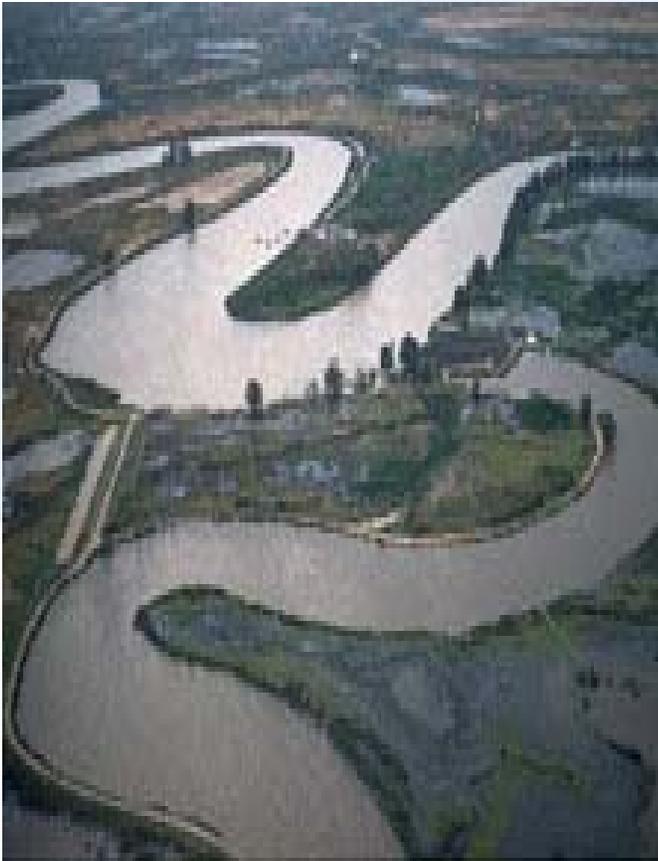
- Develop strategic plan that will guide coordinated monitoring and assessment
- Components:
 - Refinement of Scope
 - Framework
 - Integrate Existing Programs and Plans
 - Identify Gaps
 - Pilot Monitoring Schemes

“Report Card” Pilot



- Initial Tiburon Meeting
- Based on Chesapeake Bay Approach
- POD-focused Pilot
- Science Program-led with postdocs/grad students, community and academic mentors

Delta Vision

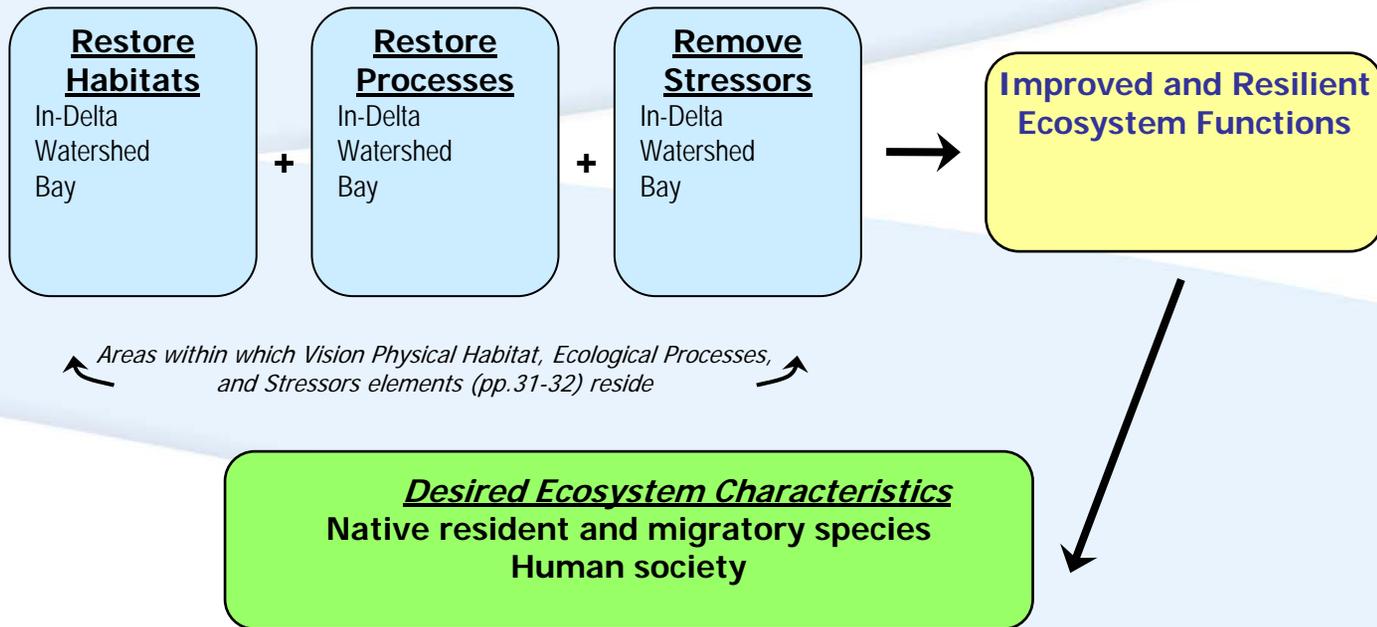


- Task Force Working on Strategic Plan
- Four Work Groups
 - Delta Ecosystem
 - Delta as Place
 - Water Supply and Reliability
 - Governance and Finance
- Developing PM and Criteria

Ecosystem Workgroup Steps

1. Define the problem and underlying drivers
2. Define desired ecosystem characteristics
3. Develop **indicators** of each desired characteristic and establish **performance measure targets** for each indicator
4. Develop strategies for achieving desired characteristics
5. Recommend actions to implement strategies
6. Suggest **performance measures** to evaluate effectiveness of strategies and actions

Ecosystem Restoration “Recipe”

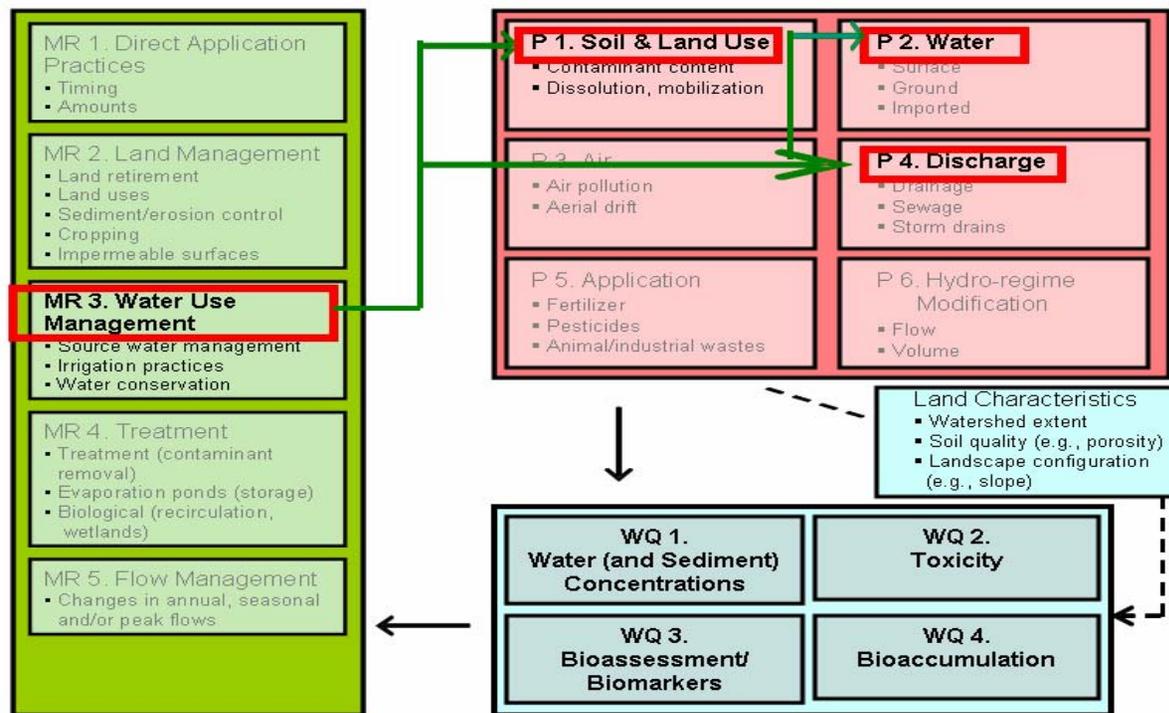


San Joaquin Watershed Indicators Project

- **Implementation**
 - US EPA grant to the San Francisco Estuary Institute & The Bay Institute
- **Objectives**
 - Develop indicators of water quality condition and management in the San Joaquin
 - Test 'pressure/state/response' framework
 - Test 'scalability' (sub-watershed to basin-wide)
- **Scope**
 - Multiple scales: San Joaquin Basin and sub-watersheds
 - Indicators of water quality, causal 'pressure' and management responses



San Joaquin Watershed Indicators Project



ISB Considerations

- Subgroups
- Strategic Plan for Monitoring, Assessment...
- Report Card Pilot
- Delta Vision
- San Joaquin Review
- Other Input/Comments?

