The State Water Board
Determining....
Measuring....
& Documenting ...

Project Effectiveness
State Water Board has implemented multiple grant programs since 2000

- 36 Programs
- $1.7 billion
Program Types

- Wastewater Construction
- Groundwater Monitoring
- Stormwater
- Clean Beaches
- Water recycling
- Watershed
- Integrated Regional Water Management
- Nonpoint Source
Statutory Requirements for Some Grant Programs

- Monitoring & Reporting Program (MRP)
- Final Report documenting project effectiveness
- State Water Board must make report available
- SB 1070 requirements
Project Assessment and Evaluation Plan

2000
- Required for most State Water Board Grants

2005
- Developed PAEP Guidance & provided Training

2007
- Updated Guidance & Training
What is PAEP?

- Documents the grantee’s intended actions toward goals
- A roadmap and tracking device to achieve results
- Summarizes information that will be collected during project
Project Activity Categories

1. Planning, Research, and Assessment
2. Education, Outreach, and Capacity-building
3. Habitat Restoration
Project Activity Categories

4. Pollutant Load Reduction
5. Water Conservation, Reliability Enhancement, and Recycling
6. Flood Attenuation and Floodplain Protection
## III. Performance Measure Tables

<table>
<thead>
<tr>
<th>Goals</th>
<th>Desired Outcomes</th>
<th>Output Indicators</th>
<th>Outcome Indicators</th>
<th>Measurement Tools &amp; Methods</th>
<th>Targets</th>
</tr>
</thead>
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Ten Steps in Project Assessment and Evaluation

1. Identify Project Goals
2. Link goals with desired Outcomes
3. Frame Assessment Questions
4. Select Performance Measures/Indicators and Develop PAEP
Ten Steps (continued)

5. Design and Implement Monitoring/Survey Plan
   (environmental sampling sites and locations, opinion surveys; sampling frequency)

6. Support with Quality Assurance Plan

7. Manage and Store Data

8. Analyze and Assess Data

9. Report and Communicate Results to Identified Audiences

10. Evaluate Overall Success of Project/Program
Final Project Report

• Consistent with PAEP

• Specific quantifiable results
  – Measure implemented
  – Pollutants reduced
  – Water quality improvement

• Photos

• Lessons learned
Where’s the data?

(A.K.A Acronym Overload)

• FAAST, Financial Assistance Application Submittal Tool

• NRPI, Natural Resource Projects Inventory

• CEDEN, The California Environmental Data Exchange Network
The Division of Financial Assistance (Division) administers the implementation of the State Water Resources Control Board’s (State Water Board) financial assistance programs. The Division administers funding for construction of municipal sewage and water recycling facilities, watershed protection projects, nonpoint source pollution control projects, etc.

FAAST has been developed to provide an efficient means for project proponents to apply for the loan and grant funding offered by the Division.

Applicants can sign up for funding notifications, submit financial assistance applications, and monitor the status of their applications.

A valid user account and password are needed to use FAAST. To create an account, please use the Sign Up button on the right.

Applications submitted prior to the August 2004 release of FAAST are now available with limited information! These previous RFPs include PRIISM Pesticide, Proposition 13, and 2003 Consolidated Grants. To view these applications and other previously submitted applications, visit the Public Search Tool.

Currently the Division is accepting applications for various funding programs. For specific information regarding the available funding programs, please visit the Division of Financial Assistance, web site.
California Environmental Data Exchange Network (CEDEN)

CEDEN is a system designed to facilitate integration and sharing of data collected by many different participants. It is a growing statewide cooperative effort of various groups involved in the water and environmental resources of the State of California. This network is open to federal, state, county and private organizations interested in sharing data throughout the state. The purpose of the CEDEN network is to allow the exchange and integration of water and environmental data between groups and to make it accessible to the public.

Our Mission

To simplify and improve access to California’s water resource monitoring data by providing services that integrate, standardize and display data from the State’s many diverse monitoring and data management efforts.

Our Goals

- To incorporate the many diverse data sources, such as stormwater, agricultural waiver, and surface water ambient monitoring, available through the California Environmental Data Exchange Network’s (CEDEN) Regional Data Centers (RDC) into a standardized integrated data sharing network.
- To provide access to data in the network both in the form of downloadable monitoring data and to support question-driven information themes through the California Water Quality Monitoring Council’s My Water Quality web portals.
- CEDEN Fact Sheet

CEDEN Partners