

Levee System Integrity Program Performance Measures

Introduction: Levee system integrity in the Delta has significant cross-over to other critical CALFED programs: Water Supply Reliability, Water Quality, and Ecosystem Restoration. The State's water supply for 23 million Californians depends on the integrity of the Delta levee system to prevent salt water intrusion and associated water quality problems (salinity and bromides) at the source. The Levee System Integrity Program (LSIP) also has been integral in advancing Ecosystem Restoration programs on over 2600 acres in the Delta.

Potential performance measures and core outcome indicators have been developed for the five commitments identified in the CALFED ROD: Base Level Protection, Special Improvement Projects, Subsidence Control, Emergency Management Response, and Levee Risk Assessment.

1. Provide Base Line Protection and 2. Implement Special Improvement Projects

- PL 84-99 Levee Miles
- Foundation Preparation
 - Acres of levee footprint
 - Cubic yards of material placed
- KIM (Kilo – inch mile)
 - Resistance to overtopping
- Beneficial Reuse
 - Cubic yards of dredged material used

3. Subsidence Control

- Best Management Practices
 - Shallow flooding (acres)
 - Land use changes (acres)

4. Levee Emergency Management and Response

- Number of Emergency Response Plans
- Number of People Trained (SEMS)
- Inventory of stockpiled materials
- Delta Flood Mapping
- MOU with CDF

5. Levee Risk Assessment

- Delta Risk Management Strategy
- Magnetic Anomaly Survey

Resources Needed: Delta Surveys and Staff for tracking and reporting

Water Use Efficiency Program Report.
Frances Spivy-Weber

Recommend Approval.

As a "coordinated action" water use efficiency is alive and well. We want to thank the DWR and State Board staff, as well as Lester Snow, and Joe Grindstaff for their support for water use efficiency in the transition to Phase II of CalFed.


Now and into 2007, these are the high priorities for urban conservation:

1. Assess what it will take to create and implement a sustainable certification program that will serve as an incentive for water agencies to pursue all cost-effective water conservation programs. Certification should also provide reliable information to regulatory bodies like the CPUC, State Water Resources Control Board, and Department of Health Services to use when they are making decisions.
2. The DRAFT Prop 50, WUE agriculture and urban conservation PSP will be ready for distribution and comment by the end of September. The grant approach this time will be a two part process, a short concept proposal first, and if accepted, because of its water savings or contributions to in-stream flow, agencies will be eligible to develop and submit a full proposal in early 2007. The grant program will be competitive, accepting proposals for as much as 200% of the available funds—a total of \$35.3 million (\$15 million for urban and \$20.3 million for agriculture). Most will be on-the-ground projects, focused on water-savings and in-stream flow. Only \$2.2 million and 2.3 million for urban and ag respectively will be for feasibility and research. The grant program will also test the impact of offering an small/partial incentive (up to 10% of a project) to agencies to pursue locally cost-effective projects.
3. If AB 1881, the Landscape Task Force bill, is signed by the governor, its implementation--primarily modernizing the model landscape ordinance that is used by city and county planners throughout the state and researching a new more water-saving ET (evapo-transporation) factor--will be high priorities. DWR will work with the California Urban Water Conservation Council on this project.
4. DWR staff will work closely with all the programs, including planning, Integrated Regional Water Management Programs, and other State agencies that have water use efficiency as a program element.
5. DWR staff will utilize the expertise, convening power, and data bases developed and maintained by the Ag and Urban Councils as a cost-effective way to strengthen California's WUE program.

5. Making sure that water use efficiency expertise is available to planning and IRWMP programs by serving on review teams.

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 **Bennett, Bill** to Manucher, me, dguy [More options](#) Sep 8 (5 days ago)

Thanks Fran.