





January 23, 2015 Meeting of the Central Valley Flood Protection Board Agenda Item 11B

Dave Wheeldon, Chief Flood System Sustainability Branch FMO, Division of Flood Management

PUBLIC SAFETY

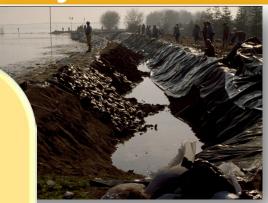
ENVIRONMENTAL STEWARDSHIP

ECONOMIC STABILITY

FSRP Summary - Goals and Objectives

As a nearterm SSIA action FSRP will cost share with LMAs to:

- Repair documented critical problems of the Sacramento and San Joaquin SPFC systems:
 - Erosion, boils, slumps, hydraulic control structures, and channels
- Repair deteriorated levee patrol roads to ensure effective flood fighting capability
- Conduct proactive repair of minor levee problems, such as erosion sites shorter than 50 feet









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FSRP Progress to Date

FSRP Guidelines

- Guidelines finalized July 2013 (<u>http://www.water.ca.gov/floodmgmt</u> /fmo/fsrp/guidelines.cfm)
- Site Selection
- Critical sites identified and vetted with LMAs by evaluating known past performance levee problems

Project Agreements

Planning, Design and Permitting

Final Design & Construction Project Agreements are being developed with participating LMAs

	GUIDELINES Flood System Repair Project	
	Authorized Under the Disaster Preparedness and Flood Prevention Bond Act of 2006 (Proposition 1E), and the Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84)	
	July 2013	
	۲	DEPARTMENT OF WATER RESOURCES Division of Flood Management 3454 El Camino Avenue, Sulle 200 Sacramento, CA 95821



FSRP Project Agreements status

• Six project agreements executed - \$14 M

- o LSJLD Diversion Structures Control System Repair
- o RD 2085 Critical Erosion Repair
- o LSJLD Levee Patrol Road Repair
- o RD 2085 Levee Patrol Road Repair
- o RD 1600 Levee Patrol Road Repair
- RD 1001 Levee Patrol Road Repair
- o RD 2063 Levee Patrol Road Repair
- State maintained Areas (CWC 8361) SERP Sites
- About \$25M proposed repairs awaiting O&M Agreement approvals by CVFPB



FSRP Project Agreement – Modifications

Initial FSRP Agreements included O&M provisions for maintenance of the LMA's entire State Plan of Flood Control System in addition to the funded FSRP project, as shown:

[OLD LANGUAGE]

"Project" means the Funded Project, together with any Functional portion of the Funded Project and all of the federally and State authorized State Plan of Flood Control facilities within the Funding Recipient's boundaries excepting those facilities covered under California Water Code Sections 8361 and 12878, and all of the federally and State authorized flood facilities within the Funding Recipient's boundaries



FSRP Project Agreement – Modifications

After discussion with LMAs, the revised O&M provisions apply only the funded project, ("Project" definition revised):

[NEW LANGUAGE]

"Funded Project" means project described in the Overall Work Plan attached to the certain Project Agreement, together with any Functional portion of the Funded Project.

"O&M" means operation and maintenance of the Funded Project.

"O&M Agreement" means this agreement between the Board and the [Insert name of Funding Recipient] for O&M of the Funded Project.



FSRP Project Agreement – Modifications

Additional changes to FSRP O&M Agreement:

- References to OMRR&R have been changed to O&M to be consistent with USACE O&M manuals and FSRP Guidelines, as it applies to the LMA.
- References to "Project" have been changed to "Funded Project" to capture the revised definition of "Funded Project".



FSRP Project Agreement – Board Resolution 2015-01

Now, Therefore, be it resolved:

• That the form of Assurance Agreement attached as Exhibit A is approved and adopted.



- That the Executive Officer is authorized and directed to execute Assurance Agreements with local maintaining agencies that receive FSRP funding in substantially the form attached hereto as exhibit
- That the existing assurance agreements between LSJLD, RD 2085, RD 1600, RD 1001, and RD 2063 for FSRP Funded repairs are hereby ratified, approved, and confirmed.









Flood System Repair Project (FSRP)

Questions?

Dave Wheeldon, Chief Flood System Sustainability Branch FMO, Division of Flood Management

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Introductions and Meeting Purpose

