



Flood System Repair Project (FSRP) Program Status Briefing

May 25, 2016

**Central Valley Flood Protection Board Coordinating
Committee Meeting
Agenda Item 2A**

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FSRP Summary

- Identify and repair critical facility deficiencies affecting flood protection
- Repair deteriorated levee patrol roads, critical erosion, seepage and stability problems
- On an annual basis, critical sites are reviewed and vetted with LMAs
- Cost share with LMAs
- SPFC facilities in rural areas



FSRP Repair Projects Progress – May 2016

6 Completed FSRP Repairs

- 5 All-weather Access Road Repair Projects (75 miles)
- 1 Proactive Erosion Repair Project
- \$4.7 million State Share, \$0.7 million Local Share
- Projects in Sacramento, Sutter, Yolo, Stanislaus and San Joaquin Counties

14 Executed FSRP Agreements

- Contracts in-place – planning, design and construction
- Approximately \$31.1 million State Share, \$3.5 million Local Share

11 FSRP Agreements in Development

- Formal Project Agreement development in process
- Proposed \$9.7 million State Share, \$1.7 million Local Share



FSRP Project Distribution

All-Weather Access Road Repair:

- 44 miles, 6 Executed Project Agreements
- 28 miles, 5 Project Agreements in Development



Critical Levee Repairs:

- 8 Executed Project Agreements
 - Critical Levee Projects
 - Structure Repair Project
 - Many projects address USACE PI Deficiencies
- 6 Project Agreements in Development



Sample Project: All-Weather Access Road Repair

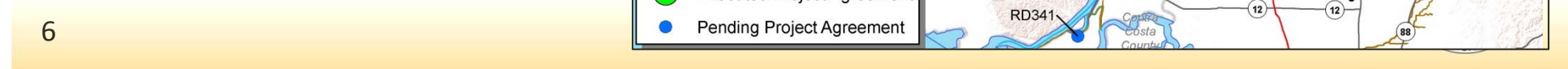
RD 1500

All-Weather Access Road Repair

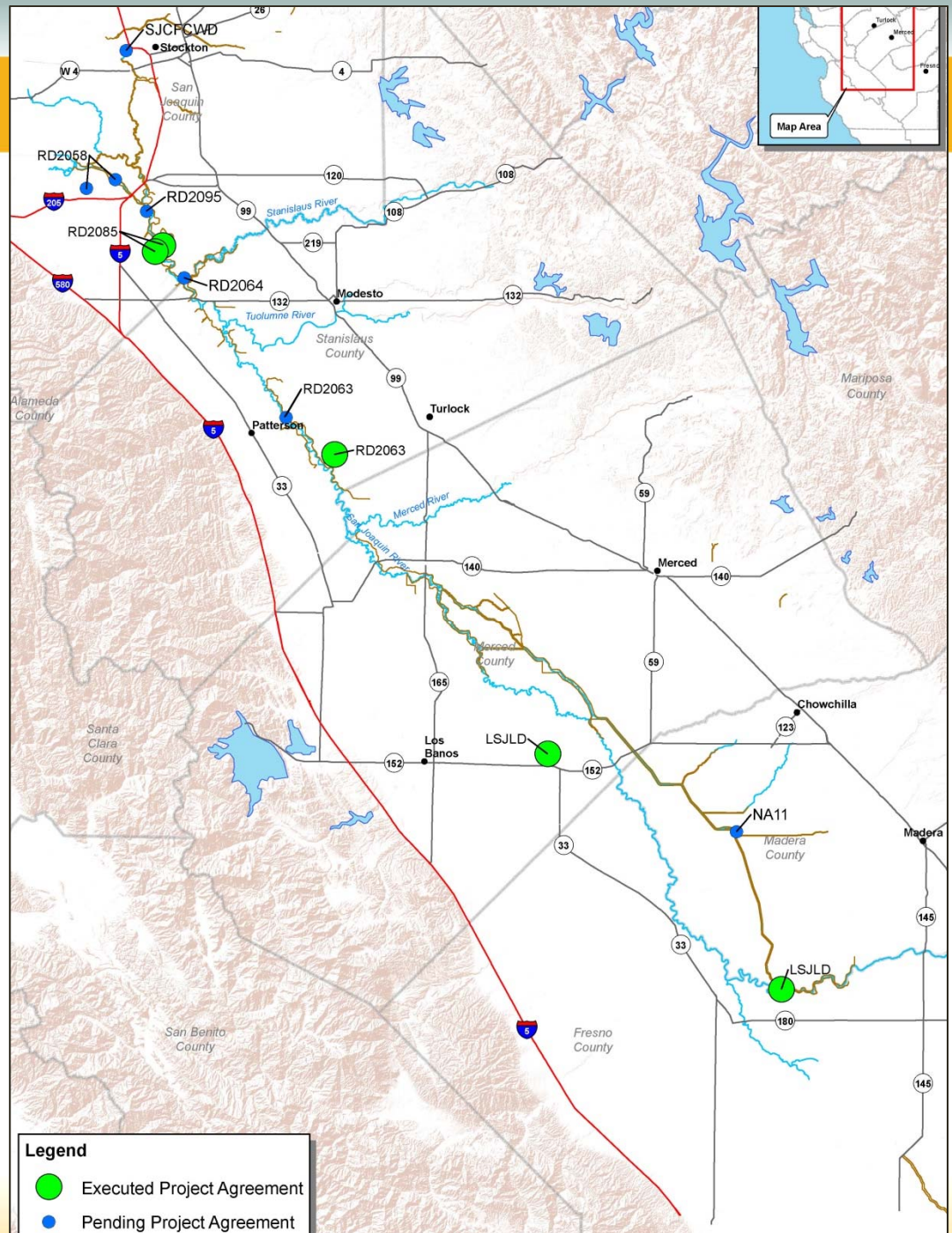
- 45 Day Construction, Completed November 2015
- 11.8 Miles of Levee Crown Road Repair
- Cost Breakdown:
 - \$541,980 State Cost Share (90%)
 - \$60,220 RD 1500 Cost Share



The map shows the project area in Tehema County, California. The Oroville Dam is located on the Oroville River, and the Oroville Reservoir is formed by the dam. The Oroville Dam Diversion Facility is also shown. The map includes a legend for the project area, a scale bar, and an inset map of California.



FSRP Projects – San Joaquin River



FSRP Future Sites Prioritization

- **Existing Bond funding is nearly exhausted**
- **Prioritization of remaining funding based on Critical Need**
 1. All-weather Access Road
 2. Erosion
 3. Seepage and Stability
- **Planned Phased implementation approach for Seepage and Stability Projects to develop shovel-ready projects**
 - Phase I – Planning , Permitting and Design
 - Phase II – Construction



FSRP Next Steps

- **Continue Annual Reconnaissance and LMA coordination to monitor existing sites and identify new critical sites**
- **Complete construction of projects that have executed Project Agreements**
- **Finalize Project Agreements and begin construction of projects in Agreement Development phase**
- **Determine prioritization of eligible, supported sites**
- **Secure additional program funding**





Flood System Repair Project (FSRP)

END

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