

*1. Administrative Details*

**Proposal Name: Sacramento River General Reevaluation Report**

**by Agency: Sacramento District of the U.S. Army Corps of Engineers**

**Locations: CA**

**Date Submitted: 09/24/2015**

**Confirmation Number: 82ede053-9b28-4e79-b379-882647dfb34f**

*Supporting Documents*

<b>File Name</b>	<b>Date Uploaded</b>
Sacramento River GRR Section 7001.pdf	09/24/2015

**2. Provide the name of the primary sponsor and all non-Federal interests that have contributed or are expected to contribute toward the non-Federal share of the proposed feasibility study or modification.**

Sponsor	Letter of Support
State of California Central Valley Flood Protection Board(Primary)	The non-Federal sponsor; CVFPB, is an active participant in the GRR. CVFPB view the modifications identified in the GRR is critical components of the flood damage reduction system and are fully supportive of its implementation. CVFPB has the ability to provide for the required cost share of the plan resulting from the GRR.

**3. State if this proposal is for a feasibility study, a modification to an authorized USACE feasibility study or a modification to an authorized USACE project. If it is a proposal for a modification, provide the authorized water resources development feasibility study or project name.**

[x] Modification to an Authorized USACE Project : Sacramento River Flood Control Project

***4. Clearly articulate the specific project purpose(s) of the proposed study or modification. Demonstrate that the proposal is related to USACE mission and authorities and specifically address why additional or new authorization is needed.***

The GRR will evaluate the integrity of the Sacramento River Flood Control System. The GRR will evaluate if there are modifications to the system that will increase the resiliency of the system, the long term maintenance, and opportunities for ecosystem benefits. The basic authority for USACE to study water resource related issues along the Sacramento River is in the Flood Control Act of 1917 Pub. L. 64-367, § 2, 39 Stat. 948, which authorizes construction of the Sacramento River Flood Control Project. Subsequent acts of congress modified the authorization by the Flood Control Act of 1960 Pub. L. 86-654, § 203, 74 Stat. 498, as supplemented by the River Basin Monetary Authorization Act of 1974, Pub. L. 97-377, § 202, 88 Stat. 49, and Continuing Appropriations Resolution, Pub. L. 97-377, § 140, 96 Stat. 1916 (1982), and the Water Resources Development Act of 2007, Pub. L. 110-114, §3031, 121 Stat. 1113.

5. To the extent practicable, provide an estimate of the total cost, and the Federal and non-Federal share of those costs, of the proposed study and, separately, an estimate of the cost of construction or modification.

	Federal	Non-Federal	Total
<b>Study</b>	\$1,400,000	\$1,400,000	\$2,800,000
<b>Construction</b>	\$0	\$0	\$0

**Explanation (if necessary)**

USACE Project Management Plan (PMP) for the GRR was approved April 2015. The cost estimate presented above came from the completed PMP for the GRR.

***6. To the extent practicable, describe the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.***

This letter documents the non-Federal support for inclusion of a proposal for construction authorization of the project resulting from the GRR. Include the GRR in the Annual Report to Congress directed in Section 7001 of the Water Resources Reform and Development Act of 2014. We recognize that the feasibility report must be approved by USACE in a Chief of Engineers Report before the project can be authorized for construction.

**7. Does local support exist? If ‘Yes’, describe the local support for the proposal.**

Yes

### **Local Support Description**

Recently the focus has been on critical erosion repairs, identified from visual inspections of the levee deficiencies. The State is looking to more fully utilize the existing authorization of erosion control and setback levees and utilize modern methods of investigation with current data. The State supports systemwide improvements aligned with the Central Valley Flood Protection Plan, Conservation Strategy, Basin-wide feasibility study and Regional Flood management Plans developed for the Central Valley by the State of California Department of Water Resources and CVFPB.

**8. Does the primary sponsor named in (2.) above have the financial ability to provide for the required cost share?**

Yes

# Additional Proposal Information

(This is as uploaded, a blank page will show if nothing was submitted)

**Sacramento River GRR Section 7001.pdf**

**CENTRAL VALLEY FLOOD PROTECTION BOARD**

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SACRAMENTO, CA 95821  
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September 23, 2015

U.S. Army Corps of Engineers  
Attn: CECW-CE (Lisa Kiefel)  
441 G Street, NW  
Washington, DC 20314-1000

Subject: Proposal from Non-Federal Interests to be Included in the February 2016 U.S. Army Corps of Engineers (USACE) Annual Report to Congress on Future Water Resources Development

Dear Ms. Kiefel:

This letter documents the non-Federal support by the State of California Central Valley Flood Protection Board (CVFPB) for the inclusion of a Section 7001 proposal for the Sacramento River General Reevaluation Report (GRR). CVFPB requests the proposed modification be included in the Annual Report to Congress directed in Section 7001 of the Water Resources Reform and Development Act of 2014. We recognize that the GRR must be approved by the USACE in a Chief of Engineers Report before the project can be authorized for construction.

This proposal has been submitted online as required at <http://www.wrrda7001proposals.us/> and meets all the criteria for inclusion in the Annual Report appendix. The five criteria set forth in Section 7001 of Public law 113-121 are met as follows:

*(A) CRITERIA FOR INCLUSION IN REPORT.—The Secretary shall include in the annual report only those feasibility reports, proposed feasibility studies, and proposed modifications to authorized water resources development projects and feasibility studies that—*

*(i) are related to the missions and authorities of the USACE;*

USACE is preparing the GRR to recommend improvements to reduce the risk of flooding to approximately 1,100 miles of levee along the Sacramento River and its primary tributaries from Collinsville in the Sacramento and San Joaquin River Delta upstream to Ord Ferry in Glenn County. The general authority for the GRR is in Section 202 and 3031 of the River Monetary Authorization Act of 1974 (88 Stat. 49) and amended by Congress by the Water Resource Development act of 2007.

*(ii) require specific congressional authorization, including by an Act of Congress;*

USACE determined that a reevaluation would result in a recommended plan that would require new or amended authorization of the previously authorized

project. As such, USACE will be preparing a Chief's Report for the Sacramento River GRR.

(iii) *have not been congressionally authorized;*

The improvements proposed in the GRR will not have been previously authorized.

(iv) *have not been included in any previous annual report; and*

This proposal was not included in the 2014 Annual Report.

(v) *if authorized, could be carried out by the USACE.*

USACE has the authority and capability to execute the project upon authorization by Congress with full support of the non-Federal sponsors.

The cost estimate for the GRR is \$2.8 million developed by USACE with an estimated federal cost of \$1.4 million and an estimated non-Federal cost of \$1.4 million.

This GRR will be developed in accordance with EC 1165-2-214, which establishes an accountable and comprehensive life-cycle review strategy for Civil Works products by providing a seamless process for review of all Civil Works projects from initial planning through design, construction, operation, maintenance, repair, replacement, and rehabilitation (OMRR&R). The EC outlines four general levels of review: District Quality Control/Quality Assurance (DQC/QA), Agency Technical Review (ATR), Independent External Peer Review (IEPR), and Policy and Legal Compliance Review. In addition to these levels of review, decision documents are subject to cost engineering review and certification (per EC 1165-2-214) and planning model certification/approval (per EC 1105-2-412).

USACE leadership to complete this study is appreciated and we look forward to the Chief's Report and eventual Congressional authorization of a project. CVFPB has been the non-Federal sponsor for the GRR and intends to provide the non-Federal cost share for the GRR.

Central Valley Flood Protection Board



Leslie Gallagher,  
Central Valley Flood Protection Board  
Executive Officer

cc: (see attached page)