

*1. Administrative Details*

**Proposal Name: Merced County Streams General Reevaluation Report**

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

**Locations: CA**

**POC Name:**

**POC Phone:**

**POC Email:**

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

**Confirmation Number: 69567acf-2780-4d3a-a38c-1f1325a76c59**

*Supporting Documents*

<b>File Name</b>	<b>Date Uploaded</b>
Merced County Streams GRR.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 sponsors, CVFPB and Merced County, are active participants in the GRR. CVFPB and Merced County view the GRR as a critical component for reducing the flood risk to the system and are fully supportive of its implementation. CVFPB and Merced County have the ability to provide for the required cost share of the recommended plan.
Merced County	The non-Federal sponsors, CVFPB and Merced County, are active participants in the GRR. CVFPB and Merced County view the GRR as a critical component for reducing the flood risk to the system and are fully supportive of its implementation. CVFPB and Merced County have the ability to provide for the required cost share of the recommended plan.

**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.**

Modification to an Authorized USACE Project : Merced County Stream 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 recommends a plan for further improving levee performance and further reducing the risk of levee failure along the Black Rascal Creek and Bear Creek.

The original Merced County project was authorized by the Flood control act of 1944 (public Law 78-534). Section 12651 of the California Water Code provides State authorization for the project. The project consisted of four flood control reservoirs on Burns, Bear, Owens, and Mariposa creeks. Portions of the project were completed in 1957.

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>	\$1,550,000	\$1,450,000	\$3,000,000
<b>Construction</b>	\$0	\$0	\$0

Explanation (if necessary)

***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.***

As a result of the severe flood conditions in 1998, the City and County of Merced suffered \$10 million in damages. In the last flood of 2006, there was more than \$12 million worth of damage to residents, business owners and local government. There is a continued threat of major flooding and its associated damages to public facilities and infrastructure, agriculture, residential, commercial, and industrial properties in the City of Merced and surrounding areas.

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

Yes

### **Local Support Description**

The non-Federal sponsors, CVFPB and Merced County, are active participants in the GRR. CVFPB and Merced County view the anticipated improvements identified in the GRR as critical components of the flood damage reduction system and are fully supportive of implementation. 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.

**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)

## Merced County Streams GRR.pdf

**CENTRAL VALLEY FLOOD PROTECTION BOARD**

3310 El Camino Ave., Rm. 151  
SACRAMENTO, CA 95821  
(916) 574-0609 FAX: (916) 574-0682  
PERMITS: (916) 574-2380 FAX: (916) 574-0682



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 Merced County Streams 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;*

The GRR will recommend improvements to reduce the risk of flooding to Merced County. The general authority for the GRR is in Section 209 of the Flood Control Act of 1962, Public Law 87-874.

*(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 prepare a Chief's Report for the 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.*

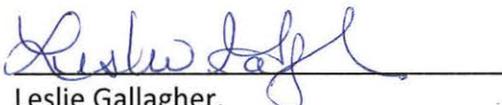
USACE has the authority and capability to execute the project upon authorization by Congress with full support of the non-Federal sponsors.

The cost estimate for the GRR is \$3 million developed by USACE with an estimated federal cost of \$1.6 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 for this urban area. CVFPB has been the non-Federal sponsors for the GRR and intend to continue 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)