

**Meeting of the Central Valley Flood Protection Board**

**June 22, 2018**

**Staff Report**

**Reclamation District 2074 Levee Improvement Project along Calaveras River  
Request to Initiate Project Review Pursuant to Title 33, USC Section 408**

---

**1.0 – ITEM**

Consider approval of a letter (Attachment A) to the U.S. Army Corps of Engineers (USACE) with a "Statement of No Objection" to initiate the process under federal Title 33, USC Section 408, for the joint review, in cooperation with Reclamation District 2074 and other federal agencies, of proposed alterations to the Calaveras River right (north) bank levee in San Joaquin County.

**2.0 – PROJECT PROPONENT**

Reclamation District 2074.

**3.0 – PROJECT LOCATION**

The proposed project is located along the right (north) bank of the Calaveras River, approximately 0.3 miles south of the intersection between Brookside Road and Gleneagles Drive (Attachment B).

**4.0 – PROJECT DESCRIPTION**

The purpose of this project is to improve approximately 600 linear feet of earthen levee along the right (north) bank of the Calaveras River, between approximately Levee Mile (LM) 23.3 and LM 23.4, to prevent seepage. The project includes degrading the upper four feet of existing levee, installing a Deep Mix Method (DMM) cutoff wall to a depth of approximately 54 feet, restoring the levee crown, and reconstructing a levee patrol road on top of the levee. The Board is the non-federal sponsor for the project.

**5.0 – STAFF RECOMMENDATION**

Staff recommends the Board:

- Approve the letter to the USACE in substantially the form provided in Attachment A; and
- Delegate to the Executive Officer to sign and send the letter to the USACE

**6.0 – LIST OF ATTACHMENTS**

- A. Draft Letter to the USACE
- B. Project Location Map

Design Review:	Deb Biswas, Permitting Section
Document Review:	Gary W. Lemon, P.E., Permitting Section Chief Kelly Soule', P.E., Acting Branch Chief Geoffrey Shaw, P.E., Chief Engineer
Legal Review:	Christina Morkner, Deputy Attorney General

**CENTRAL VALLEY FLOOD PROTECTION BOARD**

3310 El Camino Ave., Ste. 170  
SACRAMENTO, CA 95821  
(916) 574-0609 FAX: (916) 574-0682



June 14, 2018

Colonel David G Ray, PE  
District Commander  
U.S. Army Corps of Engineers, Sacramento District  
1325 J Street  
Sacramento, California 95814

Subject: Request to initiate project review pursuant to Title 33, USC Section 408 for  
the Reclamation District 2074 Levee Alteration Project

Dear Colonel Ray:

Pursuant to Title 33, USC Section 408 (Section 408) as described by the U. S. Army Corps of Engineers (USACE) Director's Policy Memorandum (DPM CW 2018-1, Section 408 – Interim Changes for Immediate Implementation and Future Policy Revisions), the Central Valley Flood Protection Board (Board) offers a "Statement of No Objection" to initiate the Section 408 process for the joint review of possible alterations to the Calaveras River right (north) bank levee in San Joaquin County.

As the non-federal sponsor for the project, the Board is aware of the scope of the Section 408 request and supports the request being submitted for review. The proposed project is located approximately 0.3 miles south of the intersection between Brookside Road and Gleneagles Drive in San Joaquin County. The enclosed project plans from Reclamation District (RD) 2074 describes the project location along with proposed alterations.

The proposed project includes altering approximately 600 linear feet of earthen levee along the right (north) bank of the Calaveras River between approximate Levee Mile (LM) 23.3 and LM 23.4 to prevent seepage. The project also includes degrading the upper four feet of existing levee, installing a Deep Mix Method (DMM) cutoff wall to a depth of approximately 54 feet, restoring the levee crown, and reconstructing a levee patrol road on top of the levee.

The Board, on behalf of the State of California, anticipates seeking credit for the proposed work under Section 221 of the Flood Control Act of 1970.

Approval under Section 404 of the Clean Water Act is also anticipated to be required for the proposed alterations. The proposed project will require lands owned by the nonfederal sponsor, and will not require any lands owned by the USACE.

On behalf of RD 2074, the Board requests the USACE, in cooperation with other federal agencies, and RD 2074, to initiate a joint review of possible alterations for the Project. The Board, on behalf

Colonel David G. Ray  
June 14, 2018  
Page 2 of 2

of RD 2074, will seek approval from the USACE to make necessary alterations to the levee system to achieve the project purpose.

Thank you for your attention to this request. We look forward to working with you, your staff, and RD 2074 staff on this project. If you have any questions regarding this request, please contact Deb Biswas of my staff at (916) 574-2383 or by e-mail at [Debabrata.Biswas@cvflood.ca.gov](mailto:Debabrata.Biswas@cvflood.ca.gov).

Sincerely,

Leslie M. Gallagher  
Executive Officer

Enclosure: 33 USC § 408 Request from RD 2074 dated May 16, 2018

cc: (via electronic file)

Mr. Jon Ericson, Chief  
Division of Flood Management  
California Department of Water Resources

Mr. George V. Hartmann  
Reclamation District 2074

Mr. Anthony Lopes, PE, SE  
Siegfried Engineering





