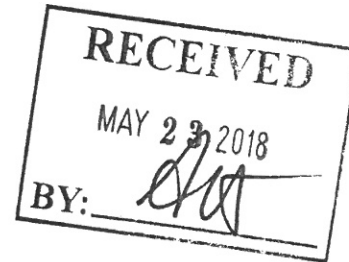


DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791



MAY 18 2018

Mr. David Chardavoyne, General Manager
Monterey County Water Resources Agency
Post Office Box 930
Salinas, California 93902-0930

Nacimiento Dam, No. 1008
San Luis Obispo County

Dear Mr. Chardavoyne:

We have reviewed the inundation maps submitted on December 22, 2017, for Nacimiento Dam. The submittal includes: (1) the map dated October 30, 2014 for the main dam, and (2) the map dated December 19, 2017 for the gated spillway.

We have identified the gated spillway as the only critical appurtenant structure and determined that the submitted inundation map is consistent with the direction contained in the *Federal Guidelines for Inundation Mapping of Flood Risks associated with Dam Incidents and Failures* (FEMA P-946, 2013). Therefore, the inundation map associated with the failure of the gated spillway is approved.

However, we found that the estimated flood elevations noted on the inundation map for the main dam at various locations downstream does not adequately convey the expected flood depths in accordance with FEMA P-946. Some of these areas are inhabited; therefore, your submitted inundation map for the main dam is judged to be insufficient for emergency preparedness. This inundation map needs to be revised and resubmitted for review. The California Governor's Office of Emergency Services requires all inundation maps for a dam system to be approved and incorporated into the EAP to consider it complete, and they will not initiate their review per Division 3, section 6161(b) of the California Water Code until the EAP is complete.

Please submit a plan and schedule to complete this map for our review by July 1, 2018. All new maps must be prepared in accordance with Title 23, Division 2, Chapter 1, Article 6 of the California Code of Regulations.

If you have any questions or need additional information, you may contact Design Engineer Jesse Dillon at (916) 227-4639 or Project Engineer Ariya Balakrishnan at (916) 227-6742.

Sincerely,

A handwritten signature in cursive script that reads "Sharon K. Tapia".

Sharon K. Tapia, Chief
Division of Safety of Dams

cc: (See attached list.)

Mr. David Chardavoyne

Page 2

cc: Mr. Jose Lara, Chief
Dam Emergency Action Planning
California Governor's Office of Emergency Services
3650 Schriever Avenue
Mather, California 95655

Mr. Frank Blackett, P.E., Regional Engineer
Federal Energy Regulatory Commission
100 First Street, Suite 2300
San Francisco, California 94105