## FEDERAL ENERGY REGULATORY COMMISSION

Office of Energy Projects

Division of Dam Safety and Inspections - Headquarters Office
888 First Street, N.E., Routing Code: PJ-13
Washington, D.C. 20426
(202) 502-6314 Office - (202) 219-2731 Facsimile

March 20, 2017

In reply refer to: P-2100

Mr. William Croyle Acting Director California Department of Water Resources P.O. Box 942836 Sacramento, California, 94236-0001

Re: Forensic Review Team for Oroville Dam Spillway

Dear Mr. Croyle:

By letter dated March 15, 2017, on your behalf, Mr. Ted Craddock proposed 6 members of a core group for the independent forensic review team for the Oroville Dam Spillway project. Those members are John France, PE, D.GE, D.WRE, Henry Falvey, John Trojanowski, PE, Irfan Alvi, PE, Stephen Rigbey, and David K. Rogers, PE, CEG. After reviewing their resumes, these candidates are accepted for their proposed respective roles for the Oroville Dam Spillway forensic review team.

Mr. Craddock also provided names of technical experts who will be available to assist the team. These individuals are Dan Hertel, Erik Bollaert, Anton Schleiss, and Sultan Alam.

As detailed in our February 21, 2017, letter, the forensic review team will be responsible for:

- 1. Development of a plan of action for the forensic analysis.
- 2. Performing field investigations
- 3. Reviewing project operations, before, during and after the event.

- 4. Reviewing project documents, including the emergency action plans, Potential Failure Mode Analyses, Part 12D Independent Consultant Inspection Reports and the Supporting Technical Information Documents, should be included in the analysis. This review should include an assessment of how extreme flood flows are passed at Oroville Dam.
- 5. Developing any additional information or analysis requested by the BOC and regulating agencies.
- 6. Preparing and submitting the forensic analysis report. The analysis should discuss the root cause of the spillway incident, as well as any other contributing causes.

The forensic team should begin their work immediately. Please provide us a plan and schedule for their efforts within five days of this letter.

Please contact me with any questions.

Sincerely

David E. Capka, PE

Director, Division of Dam Safety

and Inspections

cc:

Mr. David Panec Chief, Dam Safety Branch California Department of Water Resources P.O. Box 942836 1416 Ninth Street, Room 604-9 Sacramento, CA 94236-0001

Ms. Sharon Tapia, Chief Division of Safety of Dams California Department of Water Resources 2200 X Street, Suite 200 Sacramento, CA 95818