

DEPARTMENT OF WATER RESOURCES

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MAY - 8 2009

Mr. Ron Adhya, P.E.
Regional Engineer
Federal Energy Regulatory Commission
901 Market Street, Suite 350
San Francisco, California 94103-1778

FERC Project No. 2100-CA
Maintenance Repairs to Oroville Dam Spillway

Dear Mr. Adhya:

This is a follow up to Department of Water Resources (DWR) letters dated August 18, 2008, and October 16, 2008. DWR plans to conduct maintenance repairs to the Oroville Dam spillway, Federal Energy Regulatory Commission (FERC) Project Number 2100-CA. This letter provides a plan and schedule for the work and is intended to supplement the previous letters.

In April 2008, personnel from DWR's Division of Operations and Maintenance inspected Oroville Dam's spillway invert and walls for concrete deficiencies. While the overall condition of the spillway is good, the detailed visual and sounding inspection found areas of concrete spalling and delamination. DWR's Division of Engineering is preparing a construction contract for maintenance repairs that will cover approximately 7,000 square feet of the spillway. The scope of the maintenance repair may include cutting, removing and replacing damaged concrete, sand blasting exposed steel rebar, injecting non-shrink grout into voids, repairing or replacing joint seals as necessary, and placing epoxy adhesive to repair large cracks on the spillway surface. To meet the California Environmental Quality Act requirements a Notice of Exemption will be filed. We anticipate work will begin in August, and should be complete by November 1, 2009.

If you need additional information or would like to discuss this further, please contact me at (916) 653-8043, or your staff may contact David Panec, Chief of DWR's Dam Safety Branch, at (916) 653-0772.

Sincerely,

A handwritten signature in black ink, appearing to read "Raphael A. Torres".

Raphael A. Torres
Deputy Director

