

**FEDERAL ENERGY REGULATORY COMMISSION**  
**Office of Energy Projects**  
**Division of Dam Safety and Inspections - San Francisco Regional Office**  
**901 Market Street, Suite 350, San Francisco, California 94103**  
**(415) 369-3300 Office (415) 369-3322 Facsimile**

August 31, 2005

In reply, refer to:  
Project No. 2079-CA  
NATDAM Nos. CA00856,  
CA00857, CA00858,  
CA00480, CA83090,  
CA83091

Stephen J. Jones, Power System Manager  
Placer County Water Agency  
24625 Harrison St  
P.O. Box 667  
Foresthill, CA 95631

**RE: Annual Operation Inspection Follow-Up**

Dear Mr. Jones:

On July 25 and July 26, 2005, you accompanied Mr. John Onderdonk of my staff for the inspection of the LL Anderson Dam, Hell Hole Dam, Interbay Dam, Duncan Creek Diversion, North Fork Long Canyon Diversion, South Fork Long Canyon Diversion and associated powerhouses of your Middle Fork American River Project, FERC Project No. 2079. We appreciate your time and cooperation during the inspection. Mr. Onderdonk found that the following items require attention and/or follow-up:

1. Repair a small gouge in the concrete in the Interbay Dam approximately 1.5 feet in diameter on the downstream dam face near the left groin. Please submit a plan and schedule to repair the damaged area by October 28, 2005.
2. Clear vegetation off downstream left and right downstream groins of Duncan Creek Diversion Dam. Please submit a plan and schedule to remove the vegetation by October 28, 2005.

3. Clear debris and vegetation near left abutment of the North Fork Long Canyon Diversion Dam. Please submit a plan and schedule to remove the vegetation by October 28, 2005.

4. A crack exists in the concrete around a handrail post on the top of the South Fork Long Canyon Diversion Dam. Please submit a plan and schedule to repair the crack by October 28, 2005.

5. Remove the pine tree on left (south) downstream groin at LL Anderson Dam. This tree makes inspection and viewing of the groin more difficult. In the follow-up letter following the 2004 inspection, we requested that the tree be trimmed or removed, however only a few of the lower branches were removed. Please submit a plan and schedule for removing the tree by October 28, 2005.

6. The Emergency Action Plans (EAP's) found in the powerhouses on the project were dated December 2004. Please add the May 1, 2005 revisions to the EAP's by September 13, 2005.

7. Containers appearing to contain oil and antifreeze were found on the floor of the emergency generator building at the LL Anderson Dam. The containers should be removed from the generator building or secondary containment be provided. Please submit a plan and schedule by September 30, 2005.

Overall, the project appeared to be well maintained, well operated and in good condition. All of the follow-up items in the previous operation reports were taken care of satisfactorily. If you have any questions, please contact Mr. Onderdonk at (415) 369-3339.

Sincerely,

**TAKESHI YAMASHITA**

**Takeshi Yamashita, P.E.  
Regional Engineer**