

**DEPARTMENT OF WATER RESOURCES**

1416 NINTH STREET, P.O. BOX 942836  
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**AUG 11 2010**

Ms. Julie B. Raming, Manager  
Environmental Affairs  
Georgia-Pacific LLC  
Post Office Box 105605  
Atlanta, Georgia 30348-5605

Mill Pond Dam, No. 2381  
Mendocino County

Dear Ms. Raming:

**This is** in reply to your **June 28, 2010** transmittal of the report titled "Stability **Assessment** of the Mill Pond **Dam**" prepared by ARCADIS, dated June 2010. This assessment was prepared as part of the closure and land transfer activities planned at the site.

We have reviewed the report and concur that the sand within the embankment and its foundation has the potential to liquefy during the design earthquake. Major damage could occur from **ground** shaking at or below the design seismic event. Therefore, we concur with your plan to remove the dam from service **as soon as possible**.

It is our understanding that removal of the dam could take up to five years, depending on the CEQA review process. Your proposal to operate the reservoir at the restricted level of Elevation 46.0, the crest of the concrete control structure, is acceptable considering the low consequence of failure and the operational constraints associated with the environmental cleanup.

The reservoir may be operated at or below Elevation 46.0, provided that you work diligently with the agencies involved to remove the dam by 2015 and do the following:

1. Complete the requested maintenance repairs to the spillway and crib wall by December 2010.
2. Remove or modify the slots for the spillway boards so that boards cannot be installed.

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3. Reduce the risk downstream of the dam by restricting public access to the area below and around the dam. A safety work plan should be implemented that addresses the safety of workers and their emergency evacuation when working in these restricted areas.
4. Finalize the plan and schedule for removing the dam and submit it to us by January 2011.

If these conditions are not met, or if removal of the dam is delayed beyond December 2015, we may impose a further storage and operational restriction.

If you have any questions or need additional information, you may contact Field Engineer Jim Lowe at (916) 227-5642 or Regional Engineer Y-Nhi Enzler at (916) 227-4604.

Sincerely,

**ORIGINAL SIGNED BY**

David A. Gutierrez, Chief  
Division of Safety of Dams

cc: Mr. Paul Johnson  
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