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Richard C. Harlan

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February 14, 2005 Project No. 123-3

David A. Gutierrez, Acting Chief Division of Safety of Dams Department of Water Resources 2200 X Street, 2nd Floor Sacramento, CA 95818

Subject:

Raiston Afterbay Dam - No. 1030-004 - Placer County Water Agency

Potential Failure Mode Analysis (PFMA)

## Dear Dave:

I want to thank you and Fred Sage very much for sending Andy Mangney to participate in the PFMA conducted for Ralston Afterbay Dam two weeks ago. Having his input was a real benefit to the process and greatly improved our understanding of the structures and their history.

I also want to thank you for making it possible for the Agency to obtain copies of the Divisions records on the project.

I have participated as Independent Consultant or Facilitator on some 21 PFMAs in the western US so far. All those involved believe that this process provides a significant improvement in our understanding of the structures, identification of potential problems and development of monitoring programs.

I sincerely hope that the Division will continue to participate in this process and encourage you to continue your support.

Sincerely,

Richard C. Harlan

Cc: Takeshi Yamashita, FERC

Steve Jones, PCWA

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