

**Safety Evaluation and Visual Inspection of Existing Dams
International Technical Seminar and Study Tour (formerly Dam Safety, Operation and Maintenance Seminar)
September 17-27, 2007**

The seminar is designed for managers, administrators, engineers, and geologists responsible for the design, construction, operation, maintenance, and safety of dams. Policymakers and planners, as well as those with technical responsibilities, may also benefit from the seminar. All presentations, discussions, and printed materials will be in the English language. Participants should have a good command of general and technical English usage.

Lectures, case histories, and structured discussions covering all aspects of the Bureau of Reclamation's safety evaluation program are led by Reclamation engineers or geologists with extensive experience and knowledge in the areas of design, construction, operation, maintenance, and dam safety evaluation. The course outlines the hydrologic, seismic, geotechnical, electrical, mechanical and structural considerations of dam safety as well as operation, maintenance, surveillance, and emergency preparedness. Presentations, case histories, and walk-through abbreviated inspections of two earthfill dams and a concrete gravity dam (roller compacted) are used to present the multidiscipline approach to an effective safety evaluation program.

The first portion of the seminar, from September 17 through 22, 2007, will take place in Denver, Colorado, and will consist primarily of classroom presentations and discussions. A tour of the Bureau of Reclamation Research Laboratories will also be featured. A study tour from September 23 through 27, 2007, to the States of California and Nevada will include walk-through abbreviated exams at Reclamation's Prosser Creek and Stony Gorge Dams, a possible visit to the State of California's Oroville Dam and a special tour of Reclamation's Shasta Dam. Overnights will be in Reno, Nevada, Redding and Sacramento, California. A visit to Lassen Volcanic National Park and famous Napa Wine Country in California will also be included. The Seminar will conclude with a close-out dinner and social evening on September 27 in Old Sacramento, California.

The registration fee is US\$3800 per person. Various printed materials, lunch for most days, lodging for 12 nights (September 16-27), and transportation during the study tour is included.

For further information contact:

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<http://www.usbr.gov/international/damsafety.html>

Bureau of Reclamation Mission: To manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.