



ASSOCIATION OF  
ENVIRONMENTAL AND  
ENGINEERING GEOLOGISTS

AND

SEATTLE'S CHAPTER OF  
GEOTECHNICAL INSTITUTE

# NOVEMBER 19, 2020 A TALE OF THREE DAMS

**A Presentation by Scott Lindvall, VP and SR Principal Geologist, Lettis Consultants International, Inc.**

JOINT ONLINE SEMINAR  
NOVEMBER 19, 2020  
12:00 PM TO 1:00 PM

Three dams (Tinemaha, North Haiwee, and South Haiwee) in the Owens Valley are located on or adjacent to active faults, including the Owens Valley fault zone that produced a large surface-rupturing earthquake in 1872 (about 40 years prior to the construction of these facilities). These aging dams are being reassessed and replaced or rehabilitated by the Los Angeles Department of Water and Power to improve their resilience to the hazards of ground shaking, liquefaction, and fault displacement. This presentation will provide a brief overview of the aqueduct system and summarize the fault investigations performed for these three dams.

Zoom Link:

<https://zoom.us/j/93751747386>