

# **CONSTRUCTION EFFORTS AND STRUCTURAL REINFORCEMENTS FOR THE SENIOR CANYON TUNNEL / HORIZONTAL WELL REHABILITATION PROJECT**

**TUESDAY, AUGUST 18 | 11:00 AM - 12:00 PM PACIFIC | VIRTUAL**

**REGISTER NOW**

It is important to protect and cultivate existing water sources in California and the western United States. The Harrison Western Construction Company is currently installing structural additions for future safety, and performing exploratory drilling to maximize the production, collection and transport of water in a horizontal well owned and operated by the Senior Canyon Mutual Water Company in Ojai, California. This structure is an approximately 3,500-ft long, nominally 8-foot diameter horizontal well tunneled in rock in 1929. Its current use is to collect and convey water to residential/agricultural users in the Ojai Valley.

This presentation will summarize work currently being performed by Harrison Western; installing structural reinforcements to secure the tunnel crown and sidewalls for personnel safety and long-term sustainability of the tunnel, and performing exploratory drilling to maximize production, collection, and transport of water from the tunnel to the transfer pipe at the entrance.



**ANDREW BOWMAN, PE**  
SENIOR PROJECT  
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**EMERGING PROFESSIONALS WEBINAR PRESENTED BY OUR VALUED CALGEO AFFILIATE**



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