

2012 CALAFCO Staff Workshop

April 25th – 27th ♦ Murphys

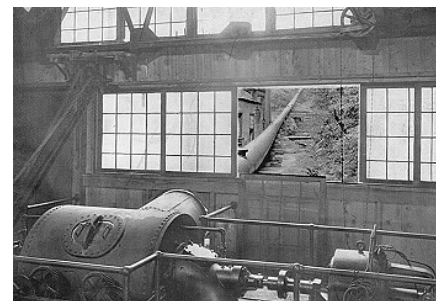


MOBILE WORKSHOP

Wednesday, April 25th – 8:00 a.m.

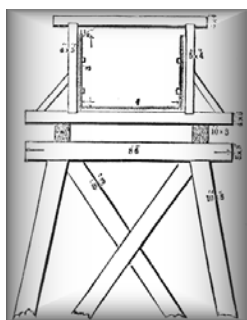
Historic Utica Power Authority Power and Water System

Learn about the history of water delivery systems and local agencies in the Sierra Nevada on this fascinating Mobile Workshop. Utica Power Authority (UPA) is a multi-purpose water and power project in eastern Calaveras County that evolved from the intricate and extensive ditch system built during the Gold Rush by the miners in order to bring water to a basically “dry” county. Under PG&E’s ownership since the late 1940s, three local public agencies (CCWD, City of Angels, and U.P.U.D.) formed a joint power agency in December 1995 which is now known as the UPA.



This very unique half-day tour will begin at 8:00 AM in Murphys. We will travel to Hunters Reservoir in Hathaway Pines highlighting the flumes, canals, penstocks, and historic powerhouse facilities along this 27-mile system to Angels Camp. We will return to Murphys for a box lunch at noon.

UPA maintains minimum fish release flows, provides water to several agricultural customers, and delivers raw water to the U.P.U.D. (Murphys) and City of Angels water treatment plants. The maintenance of the water delivery system is supported by power generation at two vintage powerhouses, one on Highway 4 above Murphys and another in historic downtown Angels Camp. UPA is licensed by FERC (the Federal Energy Regulatory Commission). After “turning blue gold into green energy” the water empties into Angels Creek and flows into the Bureau of Reclamation’s New Melones Reservoir. All repairs and replacements are done in-kind, with the exception of some structural improvements allowed in replacing the “¾ Flume” destroyed by the 2400 degree heat in the 2001 Darby Fire.



UPA Water Delivery Flume

Mobile Workshop Registration is \$44/person and includes lunch. Limited to 23 participants, so be sure to get your registration in early.

Watch for Staff Workshop information and registration materials in early February.