

Yuba-Feather FIRO Project Partners

California Department of Water Resources

Established in 1956 by the California State Legislature, the California Department of Water Resources (DWR) protects, conserves, develops, and manages much of California's water supply. This includes the State Water Project (SWP), the nation's largest state-built water conveyance program which supplies water to over 27 million Californians, 750,000 acres of farmland, and businesses throughout the state. With construction completed in 1967, Oroville Dam impounds Lake Oroville, a 3.4 million acre-feet reservoir and the largest water supply facility in the SWP. The lake stores winter and spring runoff which is carefully released into the Feather River to mitigate downstream flooding during heavy rainfall and snowmelt events, provides habitat for native fish and wildlife, and maintains water quality in the Delta.

Yuba Water Agency

Yuba Water Agency (Yuba Water) is a stand-alone public agency established in 1959 to reduce flood risk and provide a sustainable water supply for Yuba County. It owns and operates New Bullards Bar Dam and Reservoir as part of the Yuba River Development Project, a multipurpose flood risk reduction, water supply, hydropower and recreation project completed in 1970. New Bullards Bar is located on the North Yuba River and has a storage capacity of nearly one million acre-feet, with 170,000 acre-feet of dedicated flood storage. Each year, Yuba Water invests millions of dollars from its hydropower revenue into water supply and flood risk reduction, watershed health and forest resilience, fish habitat enhancement and community impact projects that aim to improve the quality of life for the people of Yuba County. Learn more at yubawater.org.

Center for Western Weather and Water Extremes

The Center for Western Weather and Water Extremes (CW3E) at Scripps Institution of Oceanography at UC San Diego provides 21st Century water cycle science, technology and outreach to support effective policies and practices that address the impacts of extreme weather and water events on the environment, people and the economy of Western North America. More information, forecasts and resources can be found at cw3e.ucsd.edu.

U.S. Army Corps of Engineers, Sacramento District

The U.S. Army Corps of Engineers (USACE) Sacramento District Water Management Section provides flood risk management associated with USACE-owned and non-USACE-owned (Section 7) reservoirs in California, Colorado and Utah. The district's water management data is available through the Water Control Data System at spk-wc.usace.army.mil.