Yuba Water Agency
Yesterday, Today and Tomorrow
Yuba Water Agency
Farmers were over-drafting the groundwater aquifer resulting in an unreliable water supply.

Flooding in Linda (1950) and Yuba City (1955).

State pursued Oroville and the feds pursued Folsom, but no action to control the Yuba.
Agency Missions

- Reducing Flood Risk
- Ensuring a Sustainable Water Supply
- Hydropower Generation
- Fisheries Protection and Enhancement
- Recreation at New Bullards Bar
The Yuba River Development Project
New Bullards Bar Dam and Reservoir
New Bullards Bar Dam and Reservoir

- Provides 170,000 acre feet of flood storage
- Stores 966,000 acre feet of water for beneficial, environmental and recreational purposes
- 5th tallest dam in the U.S. at 645 feet high
- Provides water supply for 8 irrigation districts, resulting in a reliable groundwater aquifer (the sole source of municipal water supply for 80% of Yuba’s population)
New Colgate Powerhouse
Colgate and Narrows Powerhouses

• Colgate Units 1 & 2 produce 340 MW of power
• Narrows 2 produces 55 MW of power
• The revenue from these powerhouses fund our operations and other efforts to accomplish our missions
Reinvesting into Yuba County
Groundwater Stability

Groundwater Elevations: Brophy Water District Well
Reducing Flood Risk

Feather River Setback Levee

Marysville Ring Levee
The Yuba Accord
Relicensing
Secondary Spillway at New Bullards Bar

- Primary Spillway
- Secondary Spillway
- Tunnel (through hill to water side)

Secondary spillway 31.5 ft lower than primary spillway
Forest and Watershed Health

Blue Forest Conservation
*Forest Resilience Bond

Proposed Camptonville Biomass Plant
Community Development & Grants

Educational Programs
Yuba Watershed Experience Center
Community Development & Grants

Bill Shaw Rescue Equipment and Training Grant
Community Outreach

The Yuba River Cleanup
Our Future is so Bright!

Our New Vision:

A Prosperous and Thriving Yuba County and Elevated Quality of Life for Residents Achieved Through Strategic Water Resource Management and Community Investment

Learn More: YubaWater.org
Yuba Water Agency

Questions?