



## **PROJECT SUMMARY**

**Funding Source:** CAL FIRE Forest Health Program FY 2024-2025

**Project Name:** South Yuba River Forest Resilience Project

### **Project Partners (Grant Subrecipients):**

- Yuba Watershed Institute
- Tahoe National Forest
- California Heritage: Indigenous Research Project (CHIRP)

### **Other Project Stakeholders:**

- BLM
- Sierra Streams Institute (SSI)
- Other private landowners

**Estimated Grant Request:** \$6,500,000

**Estimated Acreage:** 1,821 acres

**Location:** The project will take place at four locations along the north and south rims of the South Yuba River canyon, building off of existing projects such as the 'Inimim Forest Restoration Project (YWI), South Yuba Rim Hazardous Fuels Reduction Project (Nevada County OES/YWI), Hoyt-Purdon Fuel Reduction and Prescribed Fire Project (American Rivers/Terra Fuego Resource Foundation), and the Sierra Foothill Forest Climate Resilience Project (Nevada County OES/SSI). The four locations are:

- 'Inimim Forest, near Jackass Flats Road on the San Juan Ridge
  - Ownership: BLM
  - Acreage: 428 acres
- Beartrap Springs, near Backbone Road and Cruzon Grade Road on the San Juan Ridge
  - Ownership: Tahoe National Forest
  - Acreage: 158 acres
- Round Mountain, near Rock Creek Road and Hudson Way
  - Ownership: BLM and private landowners
  - Acreage: 1,133
- Yulíca, near Jones Bar Road
  - Ownership: CHIRP/Nevada City Rancheria Nisenan Tribe
  - Acreage: 102

**Project Description:** The primary goals of this project are to restore forest health in the project area, protect water quality in the South Yuba River, and promote long-term carbon storage in forests while minimizing loss of forest carbon from unnaturally severe wildfires. Secondary goals include increased safety for nearby residents and communities, as well as fire personnel, by reducing the risk of high-severity wildfire. The project will build off existing efforts in the area, such as those mentioned above, to help create a unified vision for a managed forested landscape surrounding the South Yuba River Canyon near the communities of Nevada City and North San Juan. Treatments will be a mix of commercial thinning, mechanical thinning, hand thinning, and prescribed burning.