



California Department of Forestry and Fire Protection (CAL FIRE) California
Climate Investments
Fire Prevention Grants Program
Project Description

Project Name: Crain Ridge Fuel Break - Maintenance and Enhancements

The Crain Ridge Fuel Break – Maintenance and Enhancements will reduce (150) acres of hazardous fuels, within a planning area of the Concow/Yankee Hill community, a low-income community of Butte County. The habitable structures and population were dramatically reduced from the 2018 Camp Fire and the 2020 North Complex-Bear Fire. Much of the community is displaced while they work to rebuild. We estimate 540 structures with a population of 1,080. Coordinating with multiple partnerships, we've identified a project area with a series of treatment units along strategic ridgelines that tie into federal partner's, PG&E, Thermalito Water & Sewer District and Butte County Public Works Department's projects that are listed within the Butte County Community Wildfire Protection Plan (CWPP). Tying fuel break sections together strengthens the effectiveness of the fuel reduction work for the community, it enhances the protection for structures minimizing loss, it provides a safer zone for fire responders, and it lessens the impact on other assets related to the watershed, wildlife, and timber resources. The project will support the reduction of greenhouse gas emissions (GHG) by the treatment methods used and the removal of a significant amount of dead tree debris decaying in this area of the community. Building a healthier forest area and encouraging a variety of age tree growth will enhance carbon sequestration. Working with a Registered Professional Forester (RPF), other environmental and archeological consultants will work with us to complete CEQA requirements.