## NOTICE OF EXEMPTION



State of California
The Natural Resources Agency
California Department of Forestry and Fire Protection

PROJECT TITLE:	Sheep Ranch Fuel Break Maintenance Project		
PROJECT LOCATION	T4N, R14E portions of Sections 7, 8, 17 and & 18, MDBM.	COUNTY	Calaveras
LEAD AGENCY	California Department of Forestry and Fire Protection (CAL FIRE)		
CONTACT Address	Gary Whitson, Unit Forester CAL FIRE Tuolumne-Calaveras Unit 785 Mountain Ranch Rd., San Andreas, CA 95249	PHONE	(209) 754-3831

Project Description: The proposed project will reduce hazardous fuel loading and create a 300-foot wide shaded fuel break around the community of Sheep Ranch in Calaveras County. The project area is approximately 73 acres in size. The project area ranges in elevation from approximately 2,285 to 2,737 feet in elevation. The objective of the project is to reduce hazardous fuel loading and create a shaded fuel break around the community of Sheep Ranch, maintaining and improving an existing fuel break established during the 2015 Butte Fire. The project area is in an urban interface setting. Vegetation at the site would best be described as Sierra Mixed Conifer and oak woodland. Overstory tree species consist primarily of ponderosa pine, incense cedar, sugar pine, California black oak, gray pine, canyon live oak, valley oak, and interior live oak with an understory of dense manzanita, ceanothus, toyon, yerba santa, blackberry, and poison oak. Due to historic tree mortality, portions of the project area have significant fuel loads of down pine logs. Surface and ladder fuels will be reduced or modified by mastication, chipping, or by hand cutting, piling and burning. Mastication may be conducted by a variety of track laying type tractors. Hand work for chipping, as well as piling and burning will be conducted by hand crews using chainsaws and other hand tools. Trees less than 12-inches in diameter at breast height (dbh), surface fuels, and ladder fuels will be removed to achieve a target residual tree spacing of 25 to 30-feet between stems. Residual trees will be pruned to a height of approximately 8-to-10-feet above ground level. Dead trees of any size may be removed and chipped, piled and burned, or masticated. Masticated or chipped material will be left on site. The reduction in vegetation will create an open and parklike shaded fuel break condition that will minimize fire behavior and create a stand structure that is resistant to stand replacing fires.

EXEMPTION STATUS			
$\boxtimes$	Categorical Exemption Type and Section: Class 4, §15304 Minor Alterations to Land		
	Statutory Exemption (state code section):		
	Ministerial (§21080(b)(1); 15268)		
	Declared Emergency (§21080(b)(3); 15269(a))		
	Emergency Project (§21080(b)(4); 15269(b)(c))		

## **REASONS PROJECT IS EXEMPT**

This project fits under portions of 15304- Minor Alterations to Land. The project will consist of removing surface and ladder fuels to create a shaded fuel break condition. The project is located in an urban interface area. The project will create an open and park like condition. The project will not involve the removal of mature or scenic trees. Stand health will be improved by removing dead, dying, and suppressed trees and brush, and increasing growing space for mature, healthy dominant and codominant trees. Sensitive species will not be impacted by the proposed project. The project was designed to avoid adverse impacts to watercourses. Mastication and chipping will leave a layer of organic material that will provide for excellent erosion control. The project was carefully designed to avoid adverse impacts to archaeological resources. The project was designed to reduce hazardous fuel loading in a strategic location that will make the community more resilient regarding wildfires.

Field review by CAL FIRE staff confirmed that no exceptions apply that would preclude the use of a Notice of Exemption for this project. The Department has concluded that no significant environmental impact would occur to aesthetics, agriculture and forestland/timberland, air quality, biological resources, cultural resources, energy, geology and soils, greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, land use planning, mineral resources, noise, populations and housing, public services, recreation, transportation/ traffic, utilities and service systems, or to wildfire. Documentation of the environmental review completed by the Department is kept on file at the Tuolumne-Calaveras Unit Headquarters in San Andreas.

**DATE RECEIVED FOR FILING** 

John Melvin 8/24/2023

John Melvin, Assistant Deputy Director Date California Department of Forestry and Fire Protection