CAL FIRE General Fund (GF) - FY 2022-23 Wildfire Prevention Grant Awards

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-AEU- 45342923	Georgetown Divide Public Utility District	Fire Safe on the Divide	El Dorado County*	\$1,192,220.00	This project will reduce wildfire fuels on 230 acres in the communities of Cool, Greenwood, Georgetown, and Garden Valley, CA, and includes the purchase of mastication equipment for maintenance and continued fuel treatment capacity in the Georgetown Divide Public Utility District service area. For this project, vegetation treatment is planned at eleven sites containing water distribution infrastructure directly adjacent to homes and evacuation routes. There are 440 parcels with habitable structures within one quarter mile of the treatment areas and the district provides water to 10,000 customers in the region. By treating the vegetation at these sites, the communities will gain both protection of their water supply for firefighting and reduction of severe wildfire risk to homes and lives.
22-WP-BTU- 47345920	Town of Paradise	Category 4 Tree Removal Program - Paradise, CA	Butte County*	\$12,113.00	This proposed project is to remove the standing burnt and dying trees within the Town of Paradise which are dead or dying due to the 2018 Camp Fire. This grant is a request for CAL FIRE assistance in providing the 25% match requirement for the project. The Town is concerned that the 25% match requirement could exponentially decrease the number of property owners able to proceed with Phase 2 removal and ultimately result in a large percentage of eligible trees remaining in the community that are a fire hazard, safety hazard, and impediment to recovery post Camp Fire.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-BDU- 46007524	Long Beach Area Council, Boy Scouts of America, Camp Tahquitz	BSA Camp Tahquitz Fuel Break and Wildfire Prevention Project	San Bernardino County	\$1,128,724.60	The proposed project will create a shaded fuel break providing wildfire defense for the upper Santa Ana River watershed and providing Wildland-Urban Interface fire protection for Barton Flats (summer population 6-8,000), Seven Oaks (population 289), Big Bear Lake (population 5,000), and Camp Tahquitz (population 200). The project would also protect two miles of critical evacuation routing along State Highway 38, a primary route for evacuation of Big Bear Lake, and Glass Road, the only paved route available for the community of Seven Oaks. The project will directly provide fire protection to sixteen organizational camps and 10 public campgrounds in Barton Flats as well as to provide additional time for their evacuation. 196 acres of private lands within State Responsibility Area would be treated, including removal of disease and pest infected hazard trees. Goals for the project would include reduction of surface fuels, timber stand thinning and density reduction, and greenhouse gas reduction through wildfire prevention or fire severity reduction.
22-WP-BDU- 46363057	National Forest Foundation	Lytle Creek Hazardous Fuel Reduction Program	San Bernardino County*	\$4,170,519.17	The National Forest Foundation (NFF) proposes completing vital fuel reduction, fuelbreak construction, and fuelbreak maintenance on approximately 1,355 acres in Lytle Creek Canyon and the immediate area surrounding the Lytle Creek Community, along with community outreach and education to promote wildfire safety and awareness to residents and recreational visitors. Located in the Front Country Ranger District of the San Bernardino National Forest in San Bernardino County, this project is in an identified Wildland Urban Interface (WUI) with a history of wildfires that pose an immediate risk to the community and surrounding natural area. Lytle Creek is home to approximately 700 full time residents and is a cherished recreation area for thousands of visitors every year.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-CZU- 45252592	Peninsula Open Space Trust	San Vicente Redwoods Fire Resiliency Project	Santa Cruz County*	\$1,500,000.00	Through the San Vicente Redwoods Fire Resiliency Project (Project), Peninsula Open Space Trust (POST) will implement 334 acres of shaded fuelbreak projects, including many identified in the Santa Cruz County Community Wildfire Protection Plan (CWPP) at the 8,852-acre San Vicente Redwoods property (SVR) located in Santa Cruz County. The Project also includes completion of a Project Specific Analysis addendum to the CalVegetation Treatment Program (CalVTP) for the Property to permit future fuels management work, including strategically placed prescribed burning. By expanding shaded fuelbreaks along key roads and prominent ridgelines and promoting more fire resistant plant communities, the Project creates opportunities to contain and suppress wildfires on this landscape. Simultaneously, this work will create several smaller burn units that lay the groundwork for future prescribed burns. Ultimately, the Project will protect lives and structures in Bonny Doon (1027 housing units), Davenport (164 housing units), with potential to influence fire behavior regionally.
22-WP-KRN- 45723045	The Wildlands Conservancy	San Emigdio Mountains Prescriptive Grazing	Kern County*	\$1,645,193.75	Prescriptive grazing will occur on 750 acres over two project areas, San Emigdio Canyon (500 acres) and Tecuya (250 acres) on Wind Wolves Preserve in Kern County to reduce flammable fuels at risk of wildfire. This includes 6 years of prescriptive grazing, which will be approximately 5 months per year in San Emigdio Canyon (likely December-April), and 2 months per year in Tecuya (likely March-April). Cattle will be utilized to prescriptively graze the San Emigdio Canyon project area, and the Tecuya project area will be grazed with sheep. The project reduces fuels to 800 lbs/acre or less, drastically decreasing wildfire risk to neighboring communities in the WUI and habitats in the San Emigdio Mountains. The project areas of San Emigdio Canyon and Tecuya fall under the high and

CAL FIRE Early Action General Fund (GF) - FY 2022-2021 Fire Prevention Grant Award **Tracking Amount Applicant Project Title** County **Project Description** Number **Awarded** very high fire hazard severity zones, with fire risks from I-5 freeway, powerlines, oil and gas operations, and lightning strikes, among others. The Kern County Fire Department's (KCFD) system of fuel breaks are located in various locations throughout the county on SRA land. There are approximately 60 existing fuel breaks that protect numerous communities in the area, including Tehachapi, Frazier Park, Lake Isabella, and 25 other Communities at Risk to Wildfire. The goal of this grant application is to provide funding to help maintain the existing Kern Fuel Break 22-WP-KRN-Kern County system of KCFD fuel breaks. This proposal is seeking to fund Kern County* \$3.282.317.40 Fire Department Maintenance 2023 47510079 195 acres of fuel break maintenance annually for a total of 975 acres to be worked over the lifetime of the grant (Until March 15, 2029). The 195 acres of project work will be spread throughout the project area (i.e. County-Wide) on various

existing fuel breaks that require maintenance. The workload will be spread between our fire crews, and heavy equipment battalion.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-LAC- 47724639	Mountains Recreation and Conservation Authority	2023 MRCA Hazardous Fuels Reduction	Los Angeles County*	\$4,502,647.16	The Mountains Recreation and Conservation Authority (MRCA) is applying for wildfire prevention funding for annual defensible space brushing, hazardous tree removal and pruning, targeted invasive flashy fuel removal, and wildfire mitigation signage program. Brushing activities will occur in Local and State Responsibility Areas for which MRCA is responsible. A total of 735 acres are proposed to be brushed which includes 151 acres of State Responsibility Area and 584 acres of Local Responsibility Areas. Wildfire mitigation signage will be installed on MRCA managed parklands with high recreation use by the community. The purpose of the sign program is to provide accessible educational information to the community in an effort to reduce high risk human activities to mitigate wildfires. The project will benefit approximately 33,989 habitable structures.
22-WP-LMU- 47522297	Stewardship West	Upper Pit River Fire Prevention Phase 2	Lassen County*	\$2,999,766.78	Stewardship West (SW) and is requesting \$2,999,766.78 to plan, administer and implement a comprehensive hazardous fuel reduction and fire prevention project in the Upper Pit River Watershed phase 2 that strategically advances the protection of Wildland Urban Interface (WUI) areas while increasing safety for the public and first responders. SW will plan and implement three new fuel reduction projects starting in 2023. These treatments will connect to existing fuel breaks or tie into larger landscape scale forest health treatment projects prioritized by SW/Modoc National Forest and Burney-Hat Creek Community Forest and Watershed Groups Strategic and Prioritization Framework which will increase the overall effectiveness for the region to anticipate and decrease the chance of catastrophic, stand replacing wildfires.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-LNU- 47344407	The Napa Communities Firewise Foundation	Reducing Hazardous Fuels along Sonoma/Lake/Napa Critical Borders	Napa County	\$2,750,463.82	This project will treat hazardous fuels along one critical wildfire corridor and complete CEQA for a second, both along the borders between Napa County and adjacent Sonoma and Lake Counties. The Sonoma/Napa Border project treatment unit Spring Mountain Road to Diamond Mountain Road is 70 acres or 3 miles long and helps to protect nearby homes and vineyards. The Highway 29 Mount Saint Helena Shaded Fuel Break project will complete CEQA for 190 acres along 8.7 miles of Highway 29, eventually protecting ~230 homes within or adjacent to the project footprint, as well as the Robert Louis Stevenson State Park. The Highway 29 fuel break is one of the top-priority projects in CAL FIREs Sonoma-Lake-Napa Unit because of its potential to reduce fire intensity, reduce the number of fires started, provide a safer escape route for the public in the event of a fire, and provide a safer place for firefighters to combat a fire.
22-WP-LNU- 46344493	Clear Lake Environmental Research Center	CLERC Fuels Reduction Phase 2	Lake County*	\$1,774,314.14	Lake County Hazardous Fuel Reduction Project Phase 2 of this county-wide project in Lake County, will expand on the communities being served by the Wildfire Prevention Program funding in a more expeditious and cost effective manner. CLERC Fuels Reduction Phase 2 will improve the fire resilience of eight communities on the state Fire Marshals list of Communities at Risk. It will lower the risk of wildfire to 15,000 habitable structures resulting in fewer mandatory wildfire evacuations, too familiar in Lake County, and fewer days with skies filled with unhealthy smoke. Three miles of right of way clearance will be performed along roads in order to provide for safer ingress and egress. 86 acres of fuel breaks will be cleared/maintained, 66 of those acres will be grazed. At least 1,000 homeowners will be able to create their own defensible space with the chipping program.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-MEU- 47782075	Mendocino County Fire Safe Council	Greenfield Ranch Fuel Breaks	Mendocino County*	\$1,172,421.88	The Mendocino County Fire Safe Council (MCFSC) is applying for a Hazardous Fuels Reduction grant to create 180 acres of shaded fuel breaks along 25 miles of ridgetop roads and main access roads for the Greenfield Ranch Association (GRA), a 5,200-acre Homeowners Association (HOA) and wildfire-threatened community. Greenfield Ranch is located approximately 6 miles northwest of Ukiah, and approximately 3 miles directly west of Redwood Valley, in the High and Very High Fire Hazard Fire Hazard Severity Zones, according to the FHSZ Viewer online map. There are 115 habitable structures on Greenfield Ranch. MCFSC will serve as the fiscal sponsor for the project, and will contract with the GRA to provide a Project Manager (administrative) and Project Coordinator (for implementation).
22-WP-MEU- 48053430	Renewable Energy Development Institute dba Sherwood Firewise	Sherwood Corridor Ingress and Egress Roadside Fuel Reduction 2.0	Mendocino County*	\$2,727,020.80	This project is a continuation of prior Cal Fire grants 19-FP-MEU-1140 / 5GG19126 and 21-CNR-MEU-025 / 5GA21113 where over 150 acres (50% over project goal) of area has been treated. CEQA permitting / NOE has been obtained, or is under review, to perform additional Roadside Fuel Reduction to shaded fuel break standards on an additional 35 miles of access roads with about 725 acres of roadside area within 100' of the access road centerline. With NOE's already in place, or under review, the funds being requested for this project are primarily for implementation of the planned shaded fuel break roadside fuel reduction on the 35 mile balance of the access routes.
22-WP-MRN- 45810577	Marin Wildfire Prevention Authority	Greater Novato Shaded Fuel Break	Marin County*	\$2,600,000.00	In partnership with the Novato Fire Protection District and Marin County Fire Department is seeking to implement a shaded fuel break and forest health restoration project circumnavigating the greater Novato area, extending 200 feet from the boundary of structures where the wildland-urban interface meets undeveloped open space lands. The proposed

Tracking	Applicant	Project Title	County	Amount	Project Description
<u>Number</u>				<u>Awarded</u>	project would be 3,463.3 acres (60 miles in total length) and provide increased wildfire protection to the residents and key community facilities within and adjacent to the greater Novato area. Under this grant opportunity we would like to fund the first 12 phases of implementation covering 1,711.1 acres of the total 3,463.3 acres. To mitigate these hazards in a manner that restores forest health and enhances native, fire-resilient plant communities, a comprehensive plan was developed for a future multi-year mitigation effort. This plan includes the implementation of a 200-foot wide, ecologically sensitive shaded fuel-break separating developed areas in the community from adjacent wildlands.
22-WP-MRN- 48659919	Marin County Fire Department	San Pedro Mountain Hazardous Fuel Reduction	Marin County*	\$1,379,000.00	The project is located along approximately 12.3 miles of ridgetop and connecting fire roads across multiple land ownerships throughout the San Pedro Mountain open space area. The project will treat and reduce fuels within on either side of the identified fire roads up to 50 from road edges and covers approximately 146 acres. Work within the Project Treatment Area will include the utilization of both mechanical and manual treatments depending on vegetation community type, fuel loading/ condition, slope, and topography. Mechanical mastication will be utilized on appropriate slopes where access is feasible to treat understory vegetation, brush, dead and downed material, hazards trees, and small diameter dead, dying, and diseased trees. Manual treatments will be utilized where equipment access is limited and/or treatment areas include or are adjacent to sensitive resources. The project will focus on improving firefighter access and decreasing wildfire intensity and severity along critical fire roads using necessary vegetation management.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP-NEU- 45252390	Northstar Fire Department (An entity of the Northstar Community Services District)	2023 Northstar NEU Phase II	Placer County	\$1,250,000.00	The 2023 Northstar NEU Phase II hazardous fuels reduction project has two components: First, to treat 1,514 acres located in rural Truckee between 6,500'-7,500' elevation. Fuels reduction's primary focus will be the WUI of Northstar including evacuation routes and open space common areas adjacent to habitable structures. Treatment will include but not limited to thinning from below, chipping, mastication, and right of way clearance. The project is designed to, (1) increase wildfire resilience and provide strategic locations for firefighters to control a wildfire within a WUI interface, (2) improve access for firefighters and other emergency vehicles in the event of a wildfire, (3) directly improve emergency egress for the residents of 846 single-family homes, five condominiums with over 600 units, and 2 hotels with 200 additional rooms, (4) reduce the risk of roadway-related wildfire ignitions. The second component is a community chipping program.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-NEU- 46302574	Sierra County Firesafe and Watershed Council	Sierra City - Sattley Fuels Reduction Project	Sierra County*	\$2,239,033.00	Fire Safe Sierra County, consistent with the Sierra County Community Wildfire Protection Plan (CWPP), Sierra County Local Hazard Mitigation Plan (LHMP), and Californias Wildfire and Forest Resilience Action Plan, proposes to reduce the risk of catastrophic wildfire and improve forest health and resilience through implementation of shaded fuel breaks within and adjacent to the communities of Sierra City and Sattley within Sierra County. Project objectives include 1) Creation of fuel breaks upon 400 acres within and adjacent to Sierra City and Sattley, adjacent to the arterial evacuation route for the communities, 2) reduce wildfires risk to human health and safety, 3) reduce the risk of adverse wildfire effects and potential fire behavior through reduction of fuel loading and arrangement within the Wildland Urban Interface (WUI) Defense and Threat Zones, and 4) improve public safety during a wildfire event by removal and modification of fuels within the State Route 49 corridor, the critical ingress/egress route and sole evacuation route for the community's residents.
22-WP-NEU- 48199437	County of Nevada, Office of Emergency Services	Woodpecker Ravine Shaded Fuel Break Phase 2	Nevada County*	\$3,914,536.64	The Woodpecker Ravine Shaded Fuel Break Phase 2 Project leverages and extends Woodpecker Ravine Phase 1 (CAL FIRE 5GG21227) through treatment of 726 acres, bringing the total acreage of the Phase 1 and Phase 2 Projects to 1,136 acres. The objective of the project is to remove hazardous vegetation along critical primary and secondary evacuation routes and strategic ridgelines, tying road system arteries into a wildfire defense zone. The desired outcome is to reduce the intensity of a potential wildfire, provide fire fighters a stronghold to defend lives and homes, and provide safer ingress/egress routes for residents and emergency responders.

		,			
<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-ORC- 45803561	City of Mission Viejo	Mission Viejo Fuel Reduction Project	Orange County*	\$2,000,000.00	The intention of this project is increasing defensible space and roadside protection between habitable structures and open spaces. The target sites in the LRAs make up approximately 150 acres and are located along the eastern and northern boundaries of the city. The majority of habitable structures are residential homes, along with schools, parks, power lines, and other municipal facilities.
22-WP-ORC- 47690821	California Sustainability Group, Inc.	Fire Adapted Portola Hills Project	Orange County	\$2,935,923.93	The Fire Adapted Portola Hills project, also known as the Portola Hills Neighborhood Fire Safe Project, will focus on bringing interior and exterior slopes into compliance with CAL FIRE and Orange County Fire Authority (OCFA) standards for defensible space, concentrating on the removal of hazard fuels and the creation of vertical and horizontal spacing necessary to protect six inter-connected communities in the LRA Very High Fire Hazard Severity Zone. The main focus of the grant is to remove hazardous fuel from community slopes, approximately 950,433.6 square feet of plant material, mainly Acacia redolens. 22 acres of hazardous fuel will be removed from perimeter slopes, adjacent to open spaces, interior slopes within 100 feet of homes, and along evacuation routes to reduce the fuel load.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP-RRU- 47385231	Mountain Communities Fire Safe Council	San Jacinto Mountain D-space and DDD Tree Removal	Riverside County*	\$3,621,697.65	The San Jacinto Mountains Wildland Urban Interface (WUI) consisting of over 8000 homes is located in a densely overgrown forest where successive years of drought, bark beetle and Golden Spotted Oak Borer (GSOB) infestation, and seasonal dry winds known as Santa Anas have severely increased the potential of a catastrophic wildfire. The drought conditions have caused critically low live fuel moistures as well as contributing to a dead fuel load which has created yearround fire season in this area. Diseased trees create added risk during wildfire as they can fall across roadways and impede evacuation routes. This project will assist property owners in the WUI to reduce the risk of a wildland fire by removing dead and dying trees, and also by assisting homeowners by removing hazardous fuels, such as: reducing surface and ladder fuels (creating horizontal and vertical spacing); thinning out dense tree stands (reducing ladder fuels).

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP-SBC- 47281157	City of Santa Barbara Parks and Recreation Department and Fire Department (applicant)	City of Santa Barbara Wildfire Prevention Project	Santa Barbara County	\$2,889,902.32	The proposed Wildfire Prevention Project will address the need for increased open space management and fuels reduction in 18 open spaces to sustain a fire-wise and resilient community within the City, in accordance with the 2021 Community Wildfire Protection Plan (CWPP). The City of Santa Barbara Parks and Recreation Department and Fire Department (referred to as Departments herein), will work collaboratively to reduce hazardous fuels in High Fire Hazard areas with City. Through collaboration between the Parks and Recreation Department and the Fire Department, this project aims to reduce fire risk through three primary objectives: (1) improving fire resiliency through hazardous fuel reduction implementation efforts with hiring of seasonal vegetation management staff; (2) preparing required biological resources planning documents; and (3) improving education and outreach around fire safety in and adjacent to open spaces. Addressing wildfire resiliency in 18 parks represents a significant step towards successful implementation of the Citys CWPP.

<u>Tracking</u> Number	<u>Applicant</u>	Project Title	<u>County</u>	Amount Awarded	Project Description
22-WP-SCU- 46277815	East Bay Regional Park District	Grizzly Peak Strategic Fuel Break Collaboration	Alameda County	\$2,800,000.00	Alameda and Contra Costa Counties have an active and costly wildfire history. Population growth is pushing the urban limits into the forested, shrub, and grassland areas. long these borders, the threat of catastrophic wildfires under Diablo wind conditions presents significant risks to public health and safety, homes, and property. The Hills Emergency Forum are requesting \$2.8M to help build on the work of this successful partnership that dates to 1993. If awarded funding, the money will support phase one (of a two-part project) to develop the Grizzly Peak Strategic Shaded Fuel Break "a five-mile Shaded Fuel Break to provide critical access and egress for fire suppression efforts and passable evacuation routes for residents during a wildfire. The East Bay Regional Park District is acting as the lead agency, but the work will be collaborative, with each partner working on their own lands toward the common goal.
22-WP-SCU- 47015169	City of Pleasanton	Augustin Bernal Community Park Fuels Reduction	Alameda County*	\$1,048,900.00	Augustin Bernal Community Park is a city-owned park located between a private residential developments and East Bay Regional Park District lands open to the public. The park is 237 acres of natural open space available to hikers and bikers. Access to the park is through a private development called Golden Eagle as well as via the East Bay Regional Park District's Pleasanton Ridge Regional Park. The park has been designated by Cal Fire as in a Very High Fire Hazard Severity Zone. In June 2022, approximately seventy acres of parkland burned in the Canyon fire. Significant fuels built up in the park along trails and fire roads and there is no current maintenance protocol for fuels reduction. According to the Pleasanton Parks Superintendent, fuels in the park have never been reduced.

Tracking				Amount	
<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	<u>Project Title</u>	<u>County</u>	<u>Amount</u> <u>Awarded</u>	<u>Project Description</u>
22-WP-SHU- 45514438	Trinity County Resource Conservation District	Middle Trinity Fuels Reduction Phase I	Trinity County*	\$1,867,633.60	Three Trinity County Communities at Risk are included in this fuel reduction project for direct implementation: Weaverville (population 3,308), Junction City (Population 754) and Lewiston (population 1,481). Hazardous fuel reduction treatments will be implemented on private, state, and local property in the SRA and on public land having a direct benefit to the SRA. 385 new acres will be treated and 20 acres maintained. The Weaverville Fire Protection District will provide Defensible Space treatments to 100 private landowners. 1,206 habitable structures will be directly protected with an estimated additional 1,861 indirectly protected.
22-WP-SHU- 46370392	The McConnell Foundation	Trinity County Hazardous Fuels Reduction	Trinity County*	\$1,269,257.62	The McConnell Foundation requests \$1,421,924.50 to cover the non-federal share, insurance and indirect costs. The funding will cover a portion of the phase 2 costsof the Cal OES under the Hazard Mitigation Grant Program (HMGP), the fuel treatments. The project is located in Trinity County around the communities of Weaverville and Trinity Center. The project planning areas is 7,260 acres. Within that planning area, the project prioritize treatments to maximize benefits to adjacent communities and the project will treat between 2,500 acres and 4,000 acres based on competitive bidding from contractors. Based on FEMA's accepted analysis of habitable structure benefits, there are 2,975 structures that will receive a benefit from this project.

CAL FIRE Early Action General Fund (GF) - FY 2022-2021 Fire Prevention Grant Award **Tracking Amount Applicant Project Title** County **Project Description** Number **Awarded** Located in a Very High Fire Hazard Severity Zone, this project consists of approximately 56.5 acres of hazardous fuel clearing, 489 acres of vegetation spraying in previously treated areas, and removal of 128 hazardous trees along egress/ingress routes in the City of Shasta Lake and its surrounding areas. The project will treat 56.5 acres of dense brush and trees, using hand clearing methods and chipping, City of Shasta Lake 22-WP-SHU-City of Shasta Shasta Hazardous Fuel \$1,374,800.00 spreading the wood parts within the project area, 489 acres of County* Lake 48249869

Reduction Project

previously treated areas will be sprayed to maintain fire lines,

and 128 hazardous trees along along easement bordering egress/ingress routes will be removed throughout three of the City's main corridors. Chips that cannot be spread will be hauled to the city waste/disposal site as green brush. The project will reduce the risk of ignitions and spread while providing safer evacuation and emergency responder access.

			· ·	<u> </u>	
<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP-SLU- 48193648	San Luis Obispo County Community Fire Safe Council	2023 SLO County Wildfire Hazard Reduction	San Luis Obispo County*	\$2,857,954.06	This project will provide 30 treatments to enhance wildfire protection for 17 WUI communities at risk and more than 2,400 structures in SRA and 955 in LRA/SRA fringe by treating a total of 1,320 acres of hazardous fuels including 44 miles (411 acres) of roadside and 885 acres of hazardous fuels reduction. 30 treatments will include prescribed grazing, hand crews, mechanical treatment (mastication/crushing), chippers, and arborists to improve emergency access/egress for public and responders on 44 miles of roadside; 160 acres of dead and dying eucalyptus trees; 225 acres of woodland shaded fuel break (125 acres are LRA in Salinas river and 30 acres in San Luis creek in city of San Luis Obispo where more than 200 fires have occurred in the last 3 years due to homeless issues); and 500 acres of prescribed fire prep on shrublands throughout San Luis Obispo County. The treatments will be in 17 communities at risk (Santa Margarita; Pozo; Parkhill; Nipomo; Arroyo Grande; Adelaide; Oak Shores; Paso Robles; Avila Beach; Pismo Beach; Huasna; Cayucos; San Luis Obispo; Lake Nacimiento; Heritage Ranch; Creston; and Templeton).

<u>Tracking</u> Number	<u>Applicant</u>	Project Title	<u>County</u>	Amount Awarded	Project Description
22-WP-TCU- 48233314	Calaveras County Resource Conservation District	Northwest Calaveras Fuels Reduction Project	Calaveras County*	\$2,348,773.28	This project would actively treat 470 acres (TIZ) within a 3,080 acre footprint. On this 3,000+ acre footprint, it is planned to accomplish a CEQA ERRF document so that future grants can utilize this information, which will streamline the environmental compliance process. The 470 acres of treatment area is characterized by a mixed chaparral habitat (MCH habitat type, identified by the California Wildlife Habitat Relationship-"CWHR" system), dominated by buckbrush ceonothus, toyon, and chamise. Since fires are stopped as soon as possible in this area, many stands of chaparral that is targeted in this proposal are decadent, and in need of treatment, preferably without the influence of fire. Adjacent to the TIZ and a part of the Project Influence Zone (PIZ) is the subdivision Rancho Calaveras, which has 1,937 households and a population (according to 2010 Census) of 5,316 persons.
22-WP-TGU- 48196332	Glenn County Resource Conservation District	Needham Hazardous Fuels Reduction	Glenn County*	\$1,999,971.68	Needham Hazardous Fuels Reduction Project aims to scale up wildfire prevention activities through an 696-acre hazardous fuels reduction project located in western Glenn County, California. Through development of this Project, community input and support were acquired by landowners, local organizations, and local, state and federal government agencies. Implementing this Project will achieve these priorities through vegetation clearance on top of ridges and other natural boundaries to reduce wildfire intensity and rate of spread as well as offer reduction of fuel loading around critical infrastructure to maintain continuity of government and other critical services, in particular the Needham Grade Repeater. In addition, this Project will help reduce Greenhouse Gas emissions in the long term through proactive wildfire prevention activities vs. suppression activities.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP-TGU- 46358948	Tehama County Resource Conservation District	TinderSmart Tehama Program	Tehama County*	\$1,999,984.00	Tindersmart: Mineral Hazard Tree Removal Phase II will build on the deliverables of phase I and result in the reduction of ground fuels and ground-to-crown ladder fuels at the community scale in Mineral, and the adjacent community of Stringtown in eastern Tehama County. With the project zone being 180 acres, the community needs to have 10,800 trees removed from the project zone. Phase I is slated to remove 2,000 trees of varying DBH. Removing an additional 1600 from this phases funding continues to move the community towards a safer and secure landscape. This grant would removal of approximately 1600 hazard trees threatening existing structures and infrastructure, the removal of smaller spindly trees and ladder fuels around the homes of Mineral residents, the trimming of limbs of larger trees not threatening structures to 8 from the ground, the removal of downed trees that are the result of utility line vegetation treatments, and the mastication of accessible, targeted vegetation on private parcels as well as along residential roadways.
22-WP-TUU- 48391486	The Tulare County Resource Conservation District	Balch - Blue Ridge	Tulare County*	\$3,988,320.00	The Balch / Blue Ridge project will treat fire fuels reducing risk in a critical portion of Tulare County. The large, 3,500 acre project area is north and northeast of Springville and southeast of Three Rivers, CA and includes three important evacuation routes. More than 500 structures are located in or adjacent to the project including an extremely critical regional communication site atop Blue Ridge. In addition to homes, cabins and ranches, the project better protects Tulare Countys School of Science and Conservation (SCICON) and the Countys Balch Park campground & recreational facility.

CAL FIRE Early Action General Fund (GF) - FY 2022-2021 Fire Prevention Grant Award **Tracking Amount Applicant Project Title** County **Project Description** Number **Awarded** The goal of the Ventura County Education and Fuels Mitigation Initiative is to engage and empower Ventura Countys most vulnerable, high fire risk communities in order to engender lasting security from wildfire. This will be accomplished through the adoption of three cutting-edge Ventura County interventions in the fields of education, Firewise development, Central Ventura 22-WP-VNC-Ventura County Fire Safe **Education and Fuels** \$2,938,615.40 and fuels treatment. The projects supporting each of these 47075626 County* interventions include well-established mitigation measures, Council, Inc. Mitigation Initiative such as home hardening assessments, educational outreach, and fuels treatment projects, as well as innovative solutions

such as developing Firewise communities in Ventura County. This project aims to serve the entirety of Ventura County, but focuses fuel treatment efforts within 392 acres.

	One three Early resion contain and (or) it is a revenue to the contain and a								
<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description				
22-WP-VNC- 47899775	Ojai Valley Land Conservancy	Upper Ventura River Watershed-Wide Arundo Donax Treatment	Ventura County*	\$2,047,656.80	The Ojai Valley Land Conservancy (OVLC) proposes a project to reduce hazardous fuel loads in the Upper Ventura River Watershed and protect the wildland-urban interface communities of the Ojai Valley in Ventura County, CA. The proposed project is a collaborative effort between OVLC, the Ventura County Resource Conservation District, and dozens of landowners across the Upper Ventura River Watershed to treat and remove invasive Arundo (Arundo donax). OVLC will utilize new permit authorizations to (1) immediately begin clearance of Arundo debris from 83 acres across San Antonio Creek and the Ventura River, (2) treat 27 acres of live Arundo stands on Lion Creek, San Antonio Creek, and the Ventura River. (including five retreatments of 20 acres "initial treatment funded by VCFD " and initial treatment and five retreatments of 7 additional acres), and (3) deploy an early detection-rapid response program across the entire 110-acre project area. The project will reduce wildfire risk to approximately 6,767 structures located within the one-mile radius estimated ember-cast zone of the 110-acre project treatment areas.				
Totals	33			\$78,229,682.48					

	CAL FIRE California Climate Investments (CCI) Program - FY 2022-23 Wildfire Prevention Grant Award								
Tracking Number	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description				
22-WP- AEU- 46889655	Lake Valley Fire Protection District	23-SLT- Community Chipping	El Dorado County*	\$280,000.00	The Lake Valley Fire Protection District (LVFPD) is requesting Wildfire Prevention Grant funding to support a chipping program for South Lake Tahoe, CA and neighboring communities. There are approximately 10,000 acres of wildland urban-interface and over 12,000 homes within the project area. Over a five year period, the LVFPD hopes to treat 2500 properties, roughly the equivalence of 575 acres of privately owned land. The urban forest within the project area contains a large portion of the dead and dying trees as a result of drought, beetle infestation, and overstocking. This large build-up of hazardous fuels in the wildland urban-interface creates a high risk of a catastrophic wildfire. Lives, homes, businesses, the natural ecosystem, and the clarity of Lake Tahoe are at risk. Chipping provides a reasonable solution for homeowners seeking to reduce the hazardous fuel-loading on their property. The funding requested is for a tow-behind chipper and a chipper tow vehicle (truck). Wildfire Prevention Grant funding for equipment is needed to further leverage fire adapted community support funding.				
22-WP- AEU- 47468259	Alpine Fire Safe Council	2023 Eastern Alpine Communities Hazardous Fuels Reduction Project	Alpine County*	\$730,132.70	The 2023 Eastern Alpine Communities Fuels Mitigation Project is in Alpine County on the eastern side of the Sierra Nevada. It will include 3 non-contiguous project areas, all located within 10 miles of the county seat of Markleeville. These projects will continue the fuels mitigation work that has been underway for several years, building defensible space and protecting evacuation routes around and through the communities in the immediate area. The area is sparsely populated; most parcels are multiple acres; a single major road serves as the only way in and out of the area. This project will				

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
					protect those resources and provide a higher degree of security to the residents.
22-WP- AEU- 47575048	Amador Resource Conservation District	Amador Defensible Space Assistance	Amador County*	\$633,584.00	The Amador Defensible Space Assistance Project is a pilot project that will be designed to assist homeowners that need to create defensible space, and are not able to do so because of physical, economic or other barriers. This would include the removal of dead and dying trees that are a hazard to inhabited structures. This project will assist at least 75 homeowners throughout Amador County in treating their defensible space, that would otherwise be unable to afford or complete the work on their own. The funding will also assist in the removal of at least 25 hazard trees. It is estimated that each applicant will require 0.8-1 acres of treatment, resulting in a total of at least 60 acres treated and 25 hazard trees removed. Education opportunities will also be created to educate all Amador County residents regarding the importance of defensible space and home hardening.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- AEU- 47609210	Alpine County	Turtle Rock Park Biomass Collection Site	Alpine County*	\$570,000.00	The Turtle Rock Park Biomass Collection Site provides a location to collect non-fire damaged green waste and biomass that is cleared from private property to create defensible space, thereby reducing wildland fire risks. In past years there have been two collection periods operating for six to eight weeks in the Spring and Fall. Moving forward, Alpine County is aiming to increase the operational period through the year as weather provides through acquisition of large equipment that will allow the County to operate additional collection periods. There are an estimated 700 residential dwellings within the primarily served area. Alpine County sees an average of 150 community members of different residencies utilizing the collection site to dispose of hazardous fuel materials collected from their properties, creating defensible space in areas where there are many habitable structures. Annually, an estimated 2,245 acres are treated with a range of 8 to 13 thousand yards of biomass collected and processed.
22-WP- AEU- 47876735	Auburn Lake Trails Fire Safety and Improvement Council	ALT Chipper	El Dorado County	\$99,755.00	The ALT Chipper Project provides for the purchase of a Chipper to be used in Auburn Lake Trails (ALT) community. This Chipper will replace/augment a current Chipper. Currently, the ALT Property Owners Association (POA) provides complimentary chipping services for the first 30 minutes, and a nominal charge thereafter. Residents and the POA use the Chipper to help maintain their Defensible Space. Defensible Space Evaluations are completed for the 1106 private properties in the community every year. Compliance is mandatory, per POA Rules and Regulations. In 2022, 721 chipping operations were performed.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- AEU- 48124837	El Dorado Irrigation District	El Dorado Canal Fuel Break Project	El Dorado County*	\$787,500.00	The El Dorado Irrigation District (District) proposes to implement approximately 225 acres of hazardous fuels treatments to protect four wood-constructed flumes, extend landscape level fuels treatments, establish defensible space around critical infrastructure, and reduce the spread of wildfire. The District is proposing to utilize a combination of hand treatments, mechanical mastication, chipping, and burn piles to reduce the hazardous fuels and establish a 600-foot fuel break, up to 300 feet on each side of the Canal. The proposed project would establish a shaded fuel break along the Canal and connect to existing fuel breaks located to the west and south of the proposed project area. The proposed project activities would occur on District owned property and lands administered by the U.S. Forest Service in the Eldorado National Forest.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- AEU- 47607302	Forestry Educators Incorporated	Forestry Challenge 2023- 2026	El Dorado County	\$772,800.00	The Forestry Challenge is an academic competition for high school students in technical forestry and current forestry topics. Participants spend four days in the forest learning about the ecology and management of the forested landscapes that provide communities with water, recreational opportunities, and wood products. The purpose of the Forestry Challenge is to immerse youth in a rigorous educational experience in a forest environment near their respective communities. At each event, located in a different forest type and typically attended by schools from that area, a focus topic is presented that is specific to the regulation or management of the forest in that location.
22-WP- BEU- 46128996	City of Del Rey Oaks	City of Del Rey Oaks-Fire Prevention Program	Monterey County	\$317,931.90	The purpose of the project is to reduce fire fuel along the Work Memorial Park (from Via Verde to Fremont Blvd) in the City of Del Rey Oaks. The Treatment Influence Zone (TIZ) is approximately 41 acres in area, including approximately 300 homes. The project area is located near Highway 68 and the former Fort Ord parcel, both of which are classified as high fire threat areas according to the Monterey County Community Wildfire Protection Plan. Grant funding will be used to clear and remove fire fuel and the purchase of supplies which will be used to maintain the project area for a period of up to five years. Maintenance and upkeep will be performed by the Public Works Department with the help of Work Alternative Programs, General Assistance Programs, and community-based organizations.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- BEU- 47727360	City of Monterey	Greenbelt Fuel Reduction Action Plan	Monterey County*	\$950,000.00	The City identified eight target areas within the Citys greenbelt system where the fire hazard is high due to high fuel loads. Wildfire in these greenbelts could result in substantial impacts to natural resources and substantial health, safety, and welfare impacts to the built/human environment adjacent to these areas. To reduce the risk of wildfire, the City developed a Greenbelt Fuel Reduction Plan (Plan) providing a roadmap on mitigating the fire risk in our community and maintaining these efforts. This project aligns with the Plan to reduce fire hazards through clearing, chipping, grazing and creating fuel breaks throughout the Citys Greenbelt System. The goal is to reduce high fuel loads, prevent catastrophic wildfires and protect the approximate 1,000 homes within close proximity of the Citys greenbelts.
22-WP- BEU- 47945655	Community Association of Big Sur (formerly recognized as Coast Property Owners Association)	Fire Adapted Communities Program for Greater Big Sur	Monterey County*	\$553,977.05	Founded in 1962, the Community Association of Big Sur (CABS) provides wildfire risk reduction and disaster recovery services to citizens and businesses. With three Big Sur mega-fires since 2008 alone, CABS determined that a more proactive strategy was needed to be wildfire knowledgeable, ready, and adapted. CABS adopted the Fire Adapted Communities (FAC) Program, developed by Joe Stutler, Wildland Fire Cohesive Strategy, Western Region Co-Chair, and Area Commander, Area Command Team #1 . Fire Adapted Communities is built on proactive education and planning for wildfire management with residents, local businesses, and key fire agencies. To develop, manage and lead the initiative, CABS contracted a Fire Adapted Community Coordinator (FACC) in June 2022 with local business leaders agreeing to fund the first year of the FACC contract and collaborate for the success of the program. CABS and the FACC, along with Big Sur Fire, and Joe Stutler in an advisory role, have launched the FAC program quickly and strategically.

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- BTU- 45248223	Paradise Alliance Church	Fuels Reduction Assistance Program	Butte County*	\$999,936.42	Fuels Reduction Assistance Program proposes to expand the boundaries of the service area to include very high fire risk communities within Butte County, provide better protection by removing fuels, tree hazards and expanding staff capacity. Target populations include the elderly, disabled, and low income. FRAP objectives are to treat 230 properties and treat 115 acres that have a structure or future structure by continuing partnerships with volunteer organizations thereby layering resources and ensuring the best use of funds. This will ensure that the goal of protecting life, structures and surrounding communities is met.
22-WP- BTU- 45742434	County of Butte	Butte CWPP Update and Enhancement	Butte County*	\$283,360.00	Butte County will undertake the extensive update and enhancement of the Butte County Community Wildfire Protection Plan (CWPP) to develop comprehensive, accessible, collaborative and community-based wildfire prevention planning tools. A story map will be developed that will be a highly functional, easy-to-use interface to convey technical and scientific content, as well as track progress on projects that impact a cooperative fire prevention team. The CWPP will be updated to better reflect the priorities and needs of the county through comprehensive data analyses, mapping, assessments, model utilization, and collaborative priority setting of selected activities. The benefit of the project will be countywide and impact over a half million acres in the State Responsibility Area Fire Hazard Severity Zones, over 900 habitable structures, and over 340 critical facilities in 38 communities.

Tracking Number	<u>Applicant</u>	<u>Project Title</u>	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- BTU- 46655931	Yankee Hill Fire Safe Council	Granite Ridge Fuel Break	Butte County*	\$944,540.80	The Granite Ridge Fuel Break will reduce (200) acres of hazardous fuels, within the low-income community of Concow / Yankee Hill located in Butte County. We estimate 455 habitable structures with a population of 1,183. The project is a continuation of a fuel break in a critical location along the eastside of the West Branch of the Feather River between the WUI communities of Concow and Paradise. Fuel treatments planned are designed to reduce greenhouse gas emissions by removing a significant amount of dead vegetation and decaying large trees through methods that include chipping and mastication. Plans to replant trees, strategically, in this area is necessary to restore parts of the areas ability to increase carbon storage. We will host (2) Wildfire education and replanting activities, develop and distribute (1) outreach packet with evacuation plans, defensible space, and home hardening information, maintain and enhance (1) emergency radio, camera, and website systems, participate in (1) training and partnership support, and complete (1) Firewise USA annual renewal.
22-WP- BTU- 47345920	Town of Paradise	Category 4 Tree Removal Program - Paradise, CA	Butte County*	\$2,457,046.00	This proposed project is to remove the standing burnt and dying trees within the Town of Paradise which are dead or dying due to the 2018 Camp Fire. This grant is a request for CAL FIRE assistance in providing the 25% match requirement for the project. The Town is concerned that the 25% match requirement could exponentially decrease the number of property owners able to proceed with Phase 2 removal and ultimately result in a large percentage of eligible trees remaining in the community that are a fire hazard, safety hazard, and impediment to recovery post Camp Fire.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- CZU- 45379796	City of Pacifica / North County Fire Authority	Pacifica Public Education	San Mateo County*	\$24,999.52	The City of Pacifica is surrounded by a High Fire Hazard Severity Zone in the SRA to the South and East of our Local Responsible Area. The Closest High Fire Hazard Severity Zone on the southern edge of Pacifica near the Linda Mar area. Over the last four years, California has experienced seven of the deadliest and thirteen of the most destructive wildfires in state history. Ember cast from these fires are creating spot fires at historic ranges. While the City of Pacifica is not directly considered a Very High Fire Hazard Severity Zone in the Local Response Area. The community is at a threat of wildfire. Residence, homeowners, business owners, and others who reside or recreate within Pacifica need to be aware of the wildfire potential that exist in this coast side community.
22-WP- CZU- 46151565	South Skyline FireSafe Council	Upper Page Mill and Portola State Park Roads Right of Way Hazardous Fuels Reduction	San Mateo County	\$168,041.89	Project will reduce hazardous fuel within right of ways along upper Page Mill Rd and the length of Portola State Park Road. This road provides access to hundreds of homes and visitors in these counties including those visiting multiple MROSD preserves and many State and County parks. As recently as March 13, 2023 this road was the only route open eastward due to storm damage. Portola State Park Road (PSP Rd) is the only access/egress road to over 50 homes and to Portola Redwoods State Park's staff and campground (400 to 600 park visitors during summer/fall). It is a key access for Old Haul Fire Rd. PSP Rd is under 20 feet wide, flanked by overgrowth, dying oaks (SOD), invasive flammable Acacia, and Eucalyptus. PSP Rd treatment begins at junction with Alpine Rd and ends at junction with Slate Creek Rd, totaling ~ 11 acres.

Tracking Number	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- CZU- 46154470	Forest Lakes Neighborhood Firewise and Safety Association	Forest Lakes 365	Santa Cruz County*	\$99,858.00	The mission of the Forest Lakes 365 project is to make the heavily forested community the best sustainable wildfire prevention role model in the country. This mission will be achieved through professional tree and vegetation removal services combined with deep community participation. The full plan includes, removing large hazardous trees that block evacuation routes and pose a wildfire ignition risk due to their power line proximity, the creation and maintenance of buffer zones around critical water supplies, infrastructure and homes, removal of massive amounts of vegetation and fuels from high risk areas, community participation in establishing buffer zones around all homes and structures, provide GHG friendly vegetation chipping or biomass removal of resident compiled material, and provide buffer zone services to elderly and disabled residents.
22-WP- CZU- 47282769	San Mateo Resource Conservation District	Development of Tools for Monitoring Vegetation Stress and Updating Fine Scale Fuels and Vegetation Datasets in the Bay Area	San Mateo County*	\$170,034.00	Over the last nine years, multiple local consortia throughout the Bay Area have worked to create fine scale vegetation and wildland fuels maps and databases for Sonoma, Marin, San Mateo, Napa, Santa Cruz, Santa Clara, Alameda, and Contra Costa Counties, representing an investment of over \$8 million. Because of the impact of change on the fine scale maps, the San Mateo Resource Conservation District is submitting this Wildfire Prevention proposal for the development of tools which will allow local organizations to annually or biannually update their fine scale vegetation and wildland fuels maps. The tools will provide land managers, regulators, and policy makers with continually updated and indispensable information needed to allocate and prioritize fuel treatments, plan evacuation routes, and respond to and recover from wildfires. This project will also produce a Wildland Fuel Mapper application for San Mateo County.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- CZU- 48125839	The Regents of the University of California, Santa Cruz	UCSC Wildfire Prevention Program	Santa Cruz County*	\$527,955.00	The University of California, Santa Cruz (UCSC) is proposing hazardous fuel reduction projects spanning three properties to protect critical infrastructure, buildings, residences, research facilities, and protected landscapes. UCSC proposes to graze goats at the UC Lick Observatory (UCO Lick) in very steep areas and to mow other areas annually (with a new remote track mower) in order to protect University infrastructure/housing and CAL FIRE infrastructure for a four-year total of 168.38 acres. In addition, UCSC will purchase critical equipment to support continuous, effective management of hazardous fuels year-round at the Main Campus on 130 acres and UCO Licks overall 3,642 acres. This will improve efforts to protect lives (both residents and daily populations), academic and research structures, and critical habitat during the grant period and subsequent years. All equipment will be managed and maintained by UCSC Fleet and program staff. Purchase costs are more beneficial given the expected lifespan past the term of the grant.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- CZU- 48226851	Fire Safe Santa Cruz County, DBA Fire Safe Council of Santa Cruz County	Wildfire Prepared Santa Cruz County	Santa Cruz County*	\$999,999.00	This project improves wildfire preparedness throughout the WUI in Santa Cruz County by funding a county-wide chipping program. On-site chipping services will be provided for material cleaned from residents' defensible space clearing efforts, helping reduce wildfire impacts to homes. It also supports wildfire mitigation capacity building through the implementation of a roadside fuel reduction project by the Fire Safe Council. About 300 tons of biomass generated from both the chipping and roadside fuels treatment projects will be diverted from the waste stream by delivering the material to a biomass treatment site utilizing a carbonator, curtain burner, or other equipment to create biochar from brush, branches, and dead trees. Biochar will be made available for carbon sequestering soil amendments in gardens and farms. Evacuation route fuels reduction treatment will help protect lives of motorists and help save neighborhoods as well as provide safer ingress for first responders in the event of a fast moving wildfire.

Tracking Number	<u>Applicant</u>	Project Title	<u>County</u>	Amount Awarded	Project Description
22-WP- FKU- 47849573	Oak to Timberline Fire Safe Council	Miramonte Fuel Break	Fresno County	\$460,941.00	Oak to Timberline Fire Safe Council (OTFSC) proposes to create a 200 ft wide shaded fuel break to protect the residents, structures, community infrastructure, and visiting tourists in these communities from wildfires advancing from the largely unpopulated foothills to the south that are heavily laden with chapparal, mixed woodlands and forest This project will also improve the safety for first responders by reducing wildfire severity and providing a safer place from which to fight a fire. It ties in directly with three current local OTFSC fuel reduction grants from CAL FIRE. Specifically, the fuel break will run along the Miramonte-Badger Fire Road, running from Miramontes Orchard Dr, near the Miramonte Conservation Camp, to the Tulare County line near CAL FIREs Badger Station, with a 200 ft wide offshoot running north to connect to Dunlap Rd, the major ingress/egresss route in the area. Both mechanical and hand treatments will be used to treat the 121 acres in this project. The contractual fuels reduction work is specifically designed to minimize greenhouse gas emissions in its treatment of the harvested biomass.

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- HUU- 48585609	Resort Improvement No. 1	Shelter Cove Community Wildfire Resiliency Project Phase IV: Defensible Space Incentive Program, Evacuation Route Survivability	Humboldt County*	\$982,287.59	The purpose of this project is to protect life & property of the 1696 structures, and around 3,000 people in the greater Shelter Cove Rd. area by implementing priority actions identified in the 2019 Humboldt County Community Wildfire Protection Plan (CWPP) to create fire resilient communities and restore healthy landscapes. Project goals will be achieved by funding contracted work to work in partnership with County of Humboldt, Resort Improvement District No. 1 (RID) to perform 35 mi (approx. 296 acres) of immediate roadway/evacuation route vegetative fuel reduction, funding RID equipment purchases for immediate and expanded fuel reduction work in the designated evacuation routes of Shelter Cove Road, Briceland Thorn Road, and Chamise Mountain Road. Funding the proposed equipment purchases will greatly assist RID to maintain and expand current and future fuel reduction treatments in our coastal, high vegetation re-growth, and volatile fuel environment. Equipment and supply purchases would include a Chipper Crew Support Vehicle that can tow the RIDs 21 chipper to support the successful RID/SCFD community chipper program.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- LAC- 48199923	U.S. Green Building Council Los Angeles	Wildfire Defense Education & Tours	Los Angeles County*	\$327,279.00	USGBC-LA will provide the Wildfire Defense Education and Tours Program to address the needs of residents in the WUI to reduce fire risk through resident education combined with contractor certifications. In addition to empowering professionals in the building industry to reduce risk, this program provides the general public practical know-how and access to dynamic, localized information in the form of tours to help disseminate knowledge. The content of the certification program is designed to educate contractors and landscapers on how to best harden homes to fire and create defensive landscapes. With this grant, we will deliver contractor focused certification workshops in English and Spanish, accessible education for professionals, and tours of homes and businesses to promote fire prevention strategies that harden properties will help dispel dangerous myths, illustrate essential actions, and instill the hope and knowledge necessary to drive change.

Tracking Number	<u>Applicant</u>	<u>Project Title</u>	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- LNU- 48329741	Cordelia Fire Protection District	Community Shaded Fuel Break and Defensible Space Collaborative Project Phase 2	Solano County*	\$599,999.68	The project enhances public and first responder safety by reducing the rate of fire spread, duration, intensity, fuel ignitability, and ignition of tree crowns and/or structures through the removal of vertical and horizontal fuel on 90 acres in strategically identified locations in the WUI//SRA high FHSZ on the west/northwest side of Green Valley (GV). The project will help protect natural resources and community assets such as creeks and streams, the watershed, Vallejo Water Treatment Plant, recreational sites, schools, Solano Community College, and commercial sites. This collaborative project involves six partners, four jurisdictions, and strong community support. It removes hazardous fuels from three communities at risk, reduces GHG emissions, and benefits two Disadvantaged Communities and four low-income communities. This project will: 1) Create a WUI shaded fuel break to the west and northwest of GV. 2) Increase defensible space and home hardening of habitable structures in communities at risk. 3) Make shovel ready three strategically located SRA fuel breaks. 4) Improve ingress/egress through road fuel reduction projects, pending funding availability.
22-WP- LNU- 46891298	Sea Ranch Fire Safe Council	SAFE PASSAGE DEFENSIBLE SPACE	Sonoma County	\$300,000.00	This is a comprehensive Fuels Management Project with Planning and Education elements. It improves fire prevention and readiness and preserves safe passage for evacuation by homeowners and access by first responders and equipment in a wildfire emergency. The Project uses mechanical and hand treatment together with prescribed sheep grazing. It leverages such field work by offering curbside chipping to encourage voluntary homeowner PRC 4291 defensible space compliance on private parcels. Planning and Education components will determine feasibility of expanding defensible space to untreated forests in the 3,600-acre Project landscape and further to neighboring timber and grazing lands.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- LNU- 45501710	Napa County Resource Conservation District	Napa City Community Wildfire Protection and Capacity Planning	Napa County*	\$249,280.11	This project includes two components aimed at improving community wildfire protection within the City of Napa. The first component is the development of a citywide Community Wildfire Protection Plan (CWPP) involving robust community education and engagement to maximize participation by diverse stakeholders. The most important part of a CWPP is the opportunity to draw community members into a process to learn about wildfire in a framework that focuses on practical solutions and contextualized risk. The second component is to complete an environmental approval process required under the California Environmental Quality Act (CEQA) for a Forest Management Plan being completed for the Lake Hennessey watershed unit, a primary source of drinking water for local residents. Reducing the risk of wildfire in this area is a high priority not only to protect municipal water, but also to protect 300 residential structures, over 10 wineries, and a resort within the area.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- LNU- 46935759	Yolo County Resource Conservation District	Yolo County RCD Fire Resilience Program	Yolo County*	\$449,988.49	The Yolo County RCD Fire Resilience Program will focus on fuels reduction in wildfire-threatened communities in Yolo and Solano Counties. Yolo County Resource Conservation District (RCD) in partnership with Solano RCD will develop wildfire prevention planning, implement hazardous fuels reduction, and provide wildfire prevention education. The program will focus on the protection of residents and structures in the cities. Project implementation will be conducted using a multi-pronged approach: prescribed grazing and prescribed burning where fuel loads are appropriate and contiguous, and manual/mechanical fuels management in denser fuels or close to dwellings. Concurrent with planning and implementation work, educational outreach activities will be conducted to provide defensible space and home hardening education at the individual and neighborhood levels, training for fuels reduction equipment use, and other relevant topics such as fuels reduction activities with a focus on conservation and climate considerations.

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- LNU- 47229043	Lake County Resource Conservation District	Tree Mortality Mitigation and Public Safety in Lake County (TMMPS)	Lake County*	\$374,920.00	The Tree Mortality Mitigation and Public Safety in Lake County project (TMMPS) is designed to address the tree mortality state of emergency and the fire danger it creates for the residents of Lake County. The County of Lake has partnered with the Lake County Resource Conservation District (LCRCD) to develop and manage this program utilizing the County Hazard Mitigation Plan (HMP) and the updated Community Wildfire Protection Plan (CWPP). The project is designed to complement other CAL FIRE projects in Lake County, current and proposed, and has four main components: 1) Roadside Clearing along evacuation routes (~126 acres, ~81% located in a "Very High" Fire Hazard Severity Zone (FHSZ)) 2) Hazardous Tree Removal on private property (~100 acres, ~90% in Very High FHSZ) 3) Wildfire Risk Mapping with LIDAR (County-wide) 4) Wildfire Prevention Education and Leadership Development (County-wide) The goals are to remove hazardous fuels and provide tools that improve public safety and reduce extreme wildfires which, in turn, will reduce greenhouse gas emissions.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- LNU- 47505345	Northern Sonoma County Fire Protection District	Westside Community Roadside Clearance Project	Sonoma County*	\$349,850.20	The project is a roadside clearance vegetation management project using a shaded fuel break treatment with a demonstration site for management of forested areas, and sponsorship of a Northern Sonoma County Fire and Earthquake Safety Expo. The project goals are to protect lives, reduce structure losses, minimize environmental damage, reduce greenhouse gas emissions, and reduce human caused wildfire ignitions. ROADSIDE CLEARANCE VEGETATION MANAGEMENT Treatment with the goal is to keep a surface fire from spreading into aerial vegetation thereby reducing ember production and threat to structures and communities downwind and increasing firefighter effectiveness at containing a wildfire. Removed vegetation will primarily be chipped with the chips left onsite. DEMONSTRATION SITE FOR MANAGEMENT OF FORESTED AREAS The site will incorporate cutting, chipping, and pile burning to increase understanding of vegetation management techniques in forested areas. The site will be a demonstration site for the community. NORTHERN SONOMA COUNTY FIRE AND EARTHQUAKE SAFETY EXPO The Expo is planned for May 2024 to reduce wildfire ignitions and increase awareness, understanding, and implementation of defensible space and structural hardening. The projected attendance is over 2,100 with an estimated 30% of all attendees from the LatinX community.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	<u>Project Title</u>	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- LNU- 47272853	The Napa Communities Firewise Foundation	Building Napa's Wildfire Resiliency	Napa County*	\$249,984.00	NCFFs Wildfire Prevention Education grant, Building Napa's Wildfire Resiliency, will strengthen the capacity of the Napa Firewise Wildfire Preparedness Program over the next year to educate, support, and empower residents throughout Napa County to learn to successfully coexist with wildfire. This visionary program aims to change countywide understanding of the role of fire and fire behavior, and to create a cross-cultural acceptance of our legal, social, and ecological responsibility to live wisely with fire. It will encourage residents to be proactive in the mitigations they can take to protect their homes from the destructive effects of wind-driven fires, while restoring their properties to thrive with long-term beneficial fire.
22-WP- LNU- 45672812	Cache Creek Conservancy	Leok Po: Beneficial Fire Awareness Workshop Series	Yolo County*	\$145,895.87	The Cache Creek Conservancy proposes a series of annual two-day workshops and smaller demonstrations about the use and importance of beneficial fire using indigenous traditional ecological knowledge (TEK). This four-year project combines cultural sensitivity and awareness training about California tribal cultural practices related to "Good Fire," workforce development training for existing and future fire management professionals, and public education to build support for the use of beneficial fire using TEK. The Leok Po workshop series is aligned with three goals found in "California's Strategic Plan for Expanding the Use of Beneficial Fire (March 2022)," specifically: (1) develop a robust beneficial fire workforce, (2) expand cultural burning and tribal engagement, and (3) build public support for cultural and beneficial fire use. "Leok Po" means "Good Fire" in the Wintun language spoken by the Yocha Dehe Wintun Nation in Yolo County.

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- LNU- 47737968	Sonoma County Regional Parks	Hazardous Fuels Reduction for Sonoma County Regional Parks at Mark West Creek and Monte Rio Redwoods	Sonoma County*	\$250,000.00	This project includes implementation and planning for hazardous fuels reduction at two newly acquired Regional Parks within Sonoma County: Mark West Regional Park and Open Space Preserve and Monte Rio Redwoods Regional Park. Mark West Regional Park is a 1192-acre preserve in eastern Sonoma County. Monte Rio Redwoods Regional Park is a 515-acre preserve in western Sonoma County. Both have been recently impacted by fire and acquired as public land. For each Preserve there are three components based on the activity types specified in the grant application: * Hazardous fuels reduction implementation; * Wildfire prevention planning; and * Equipment purchase. Each preserve would greatly benefit from wildfire prevention planning efforts to provide Regional Parks with a comprehensive and strategic plan to continue to reduce hazardous fuels throughout the preserves and aid in protecting life and property of the surrounding communities. In addition, equipment purchase would help increase the internal capacity of staff at Regional Parks to maintain fuel reduction projects once complete.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- MMU- 45219028	Mariposa County Fire Safe Council, Inc	Lushmeadows Ladder Fuels Project	Mariposa County*	\$999,994.24	Lushmeadows Mountain Estates (Mariposa County, California) is a mountain rural subdivision with significant fuel loads concentrated between houses, is identified as a community at risk by Cal Fire, and a large portion is identified as a Very High Fire Hazard Severity Zone. It is a Tier 3 Extreme Fire Threat Zone (2018 CPUC). It is fraught with dense brush and tangles of dead/dying/down pines. The Lushmeadows Ladder Fuels Project proposes to remove the dense thickets of manzanita, buck brush, and dead/dying/down trees from between homes. The result will be increased firefighter and citizen safety, and enhanced probability of fire suppression success. The direct project Treatment Influence Zone (TIZ) encompasses 160 acres and involves portions, and sometimes the entirety of 99 parcels. Nearly all of the parcels contain homes/habitable structures, and some contain more than one home. The estimate of habitable structures in the treatment area is 290. The Project Influence Zone (PIZ) has 3,255 parcels, with 2,494 having assessed structure value.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- MMU- 45220671	The Regents of the University of California, Agriculture and Natural Resources	Community education for prescribed burning on private lands in Mariposa and Madera Counties	Mariposa County*	\$812,017.67	UC Cooperative Extension Mariposa proposes a holistic community education and skills building program to advance local knowledge of wildfire preparedness and mitigation, promoting the benefits of prescribed fire and increasing capacity for its use on private lands located within high and very high fire hazard severity zones in Mariposa and Madera Counties. Funding will directly support learnand-burn workshops, community meetings promoting prescribed fire and prescribed burn association (PBA) membership, coordination of PBA-led prescribed fires, landowner assistance with burn planning and permitting, training opportunities for PBA membership (including supporting California burn boss certification), and formalization of a network of prescribed fire practitioners through the Southern Sierra PBA. Wildfire preparedness and mitigation workshops will also be offered to further educate community members on strategies contributing to more fire-resistant homes and communities.
22-WP- MMU- 45317211	Mariposa County Fire Safe Council, Inc.	Bumguardner Ridge Fuel Break	Mariposa County*	\$665,610.40	The proposed Bumguardner Ridge Fuel Break will be in Mariposa County, California. It begins adjacent to SR-140, at the entry to the town of Mariposa, and 200 yards from SR-49. The fuel break will anchor along the primary evacuation route from town, follow Bumguardner Ridgeline for 3.4 miles, parallel with downtown and SR-49, and terminate alongside the county landfill. It will have a largely east-west orientation, and be generally 300 feet wide. The TIZ will consist of 130 acres of land. The Bumguardner Ridge area consists of moderate to heavy mature shrub fuels with volatile oils including toyon, chaparral, live oak, and some ponderosa pine. Typical fire activity in these types of terrain and fuel, with both horizontal and vertical loading during summer months, are difficult and dangerous to control. Critical rates of spread with ember cast and long-range spotting can be expected. If the receptive acreage is treated for hazardous fuels reduction, fire intensity will be greatly diminished, and control efforts will be improved drastically.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- MMU- 47007013	Eastern Madera County Fire Safe Council	Eastern Madera County FSC Community Education, and Outreach Program with Community Wide Brush and Chip Program	Madera County*	\$976,706.80	The EMCFSC proposes and Community Wide Hazard Fuel Removal Program via brushing, chipping, and hazard tree removal with the goal of establishing and maintaining defensible space and egress and access routes around habitable structures on private lands in the Eastern Madera County WUI to aid residents in compliance with PRC 4291. The program will offer services based on 1) priority to low income or otherwise disadvantaged home owners and, 2) all residence regardless of income when property owners brush and prepare pile their own piles for our contracted chipper. Work will be non-ground disturbing, in a mosaic pattern, and we will use homeowner volunteer labor as an in-kind match for additional program value.
22-WP- MMU- 47912005	Yosemite/Sequoia Resource Conservation and Development Council	Mariposa Strategic Wildfire Mitigation Project	Mariposa County	\$840,504.00	The proposed project objective is to treat 73 acres (300-ft shaded fuel break) near Homestead/Boyer Road in Mariposa County to protect 4,421 habitable structures in Mariposa County, as well as people, businesses, schools, infrastructure, and community resources in and near the wildfire-threatened communities of Mariposa, Eastern Madera County, and the Southern area of Yosemite National Park. The project proposed by the Yosemite/Sequoia Resource Conservation and Development Council (YSRCDC) would fund the strategic implementation of fuel breaks and defensible landscape projects in the Yosemite-Mariposa Watershed. This project would be developed through a multi-stakeholder prioritization process in partnership with local, state, and federal stakeholders and guided by local planning documents. These fuel breaks would address fuel loading and provide defensible lines in case of a fast-moving wildfire.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- NEU- 46334843	City of Auburn Fire Department	Baltimore Ravine Shaded Fuel Break	Placer County*	\$797,980.00	The Baltimore Ravine Shaded Fuel Break will consist of a 300-foot Shaded Fuel Break encompassing approximately 120 acres with secondary treatments to ensure the effectiveness and longevity of the project. The Baltimore Ravine Shaded Fuel break is located just off of Interstate 80 and directly behind 4 major neighborhoods. These neighborhoods consist of approximately 380 homes. The Baltimore Ravine has extremely dense vegetation with minimal access. The fuel break will provide mitigative and preventative wildfire protection while providing access to first responders.
22-WP- RRU- 46524214	Center for Natural Lands Management	Fuels Reduction in Sensitive Habitats	Riverside County	\$508,828.87	The Fuels Reduction in Sensitive Habitats project has two components that will 1) remove over 70 nonnative eucalyptus trees on Johnson Ranch Preserve and adjacent lands in French Valley located adjacent to a road and community, and 2) remove dead and downed shrubs, thin the living vegetation, and treat fine fuels on Warm Springs Preserve next to multiple communities in the city of Murrieta. The public safety components will be in the form of 1) increased safe egress for evacuating residents and safer ingress for first responders in the case of wildfire, and 2) reduction in biomass adjacent to multiple communities. In addition, the reduction of biomass at Johnson Ranch will have a positive impact on the ability of a partnering agency on adjacent lands, Metropolitan Water District of Southern California (MWD) to protect critical infrastructure in the event of a wildfire, in this case, critical water treatment, conveyance, and distribution infrastructure within MWD property.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- RRU- 48064511	City of Riverside	Santa Ana River Fire Prevention Project	Riverside County*	\$1,416,920.00	The City of Riverside will conduct multiphase Hazardous Fuel(s) Reduction within an 86.9-acre parcel located within the geographic parameters and purposes of a CEQA Exemption project, the Santa Ana River Riparian Restoration Recreation and Protection Project, as is detailed in the CEQA Exemption of non-native, invasive species, including but not limited to Giant Arundo, Mexican Fan Palm, Castor Bean, Salt Cedar, and Blue Gum Eucalyptus. The first phase of this project's allotted funds will allow the removal of 40 acres of understory invasive fire fuels, 600 palm trees over 4" diameter, and 350 Eucalyptus trees over 3" diameter.
22-WP- RRU- 48418853	Soboba Band of Luiseno IIndians	Soboba Fire Hazard Mitigation Project	Riverside County*	\$78,637.00	The goal of the Soboba Fire Hazard Mitigation Project is to clear/reduce local seasonal grass and brush 100' around residences to create defensible space and clear away litter surrounding the majority of Soboba buildings and critical infrastructure. This project goal is to reduce the threat of wildland fires in and around tribal lands thus protecting the surrounding communities, SRA and FRA. The residential area is surrounded by 2' high dry model 2 & 3 fuels, along with some mixed fuels (Oak Trees). Our goal with this grant would be to widen all existing fire breaks around the reservation reduce the amount of fuel loading around residential structures, our water treatment plant, tribal infrastructure as well as heavily traveled roadways.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- SBC- 45486100	Wildland Resisidents Association (WRA)	WRA Fuel Mitigation	Santa Barbara County*	\$312,985.00	This project is to acquire the funding to support the Wildland Residents Association (WRA) and the San Marcos Pass Volunteer Fire Department (SMPVFD) to purchase and replace aging equipment that is used to support the reduction of fuels that pose immediate threats to the Santa Barbara communities and structures within the WRA response area. 1. One Chipper 2. One Chipper Truck/Tow vehicle 3. One trailer with water tank and pump 4. Supplies (chain saws, trimmers, blower, personnel safety gear, etc) The WRA has been providing this fuel reduction service to the mountain communities for more than 12 years. All maintenance and repair costs have been supported by the WRA with the labor and logistic efforts provided by volunteers.
22-WP- SBC- 45909871	Santa Barbara County Fire Safe Council	Lompoc Valley CWPP	Santa Barbara County*	\$341,442.92	The Lompoc Valley CWPP project will create the first Community Wildfire Protection Plan (CWPP) for the Lompoc Valley (107,722.8 acres) in Santa Barbara County. This CWPP will establish a landscape and community scale fire risk reduction program to protect and prepare the public that inhabit or work within the boundary. The CWPP will assist the Santa Barbara County Fire Department, residents, and other relevant agencies and nonprofits with planning and mitigation efforts to increase resilience for the next wildfire. Resilience here is defined as the ability to prepare for, respond to, and recover from wildfire. This project will assess the risks to residents and 18,098 habitable structures in the assessment area.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	Amount Awarded	Project Description
22-WP- SBC- 46092320	Santa Barbara County Fire Safe Council	Comprehensive Wildfire Education Program	Santa Barbara County*	\$1,564,225.60	The Santa Barbara County Fire Safe Council (SBCFSC) proposes to develop and implement a bi-lingual (English and Spanish) Comprehensive Wildfire Education Program expanding the scope of fire resilience education beyond home hardening for private residences to additional stakeholders: renters, students (elementary, middle, high school, post-secondary), practitioners (landscapers, architects, contractors, building trades, real estate professionals), and government officials about all stages of the wildfire continuum: prevention of, during, and post wildfire. A variety of creative wildfire educational material will be developed and presented to appeal to the variety of learning styles. Our proposal goes beyond currently available educational materials and includes direct training programs, open-source training materials for diverse audiences, new curriculums for practitioners in the built environment, and outreach to community colleges and other higher education programs for the development of fire resilience certificate programs. The developed resources and curriculum will be available for other organizations and teachers to adapt to their unique circumstances. Developing a holistic, interactive, and bilingual all-encompassing program for all constituencies in Santa Barbara County is essential for promoting regional resilience to wildfire.

Tracking Number	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- SDU- 46652283	Rainbow Municipal Water District	Defensible Space - Tanks, Reservoirs & Pump Stations	San Diego County*	\$161,840.00	The vegetation mitigation project will reduce and/or prevent damage to water infrastructure and surrounding homes resulting from wild fire by creating areas of defensible space consistent with the County of San Diegos Fire Authority Defensible Space for Fire Protection Ordinance (Ordinance No. 10147). Defensible space is defined as an area either natural or man-made, where material capable of allowing a fire to spread unchecked has been treated, cleared or modified to show the rate and intensity of an advancing wildfire and to create an area for fire suppression operations to occur. All brush management and tree trimming/removal will be performed by Contracted staff and the procurement will be conducted in accordance with 2 CFR 200, and state and local guidelines following the most stringent requirements. The mitigation action will ultimately create defensible space in close proximity to critical facilities.
22-WP- SDU- 47303214	Pala Band of Mission Indians	Pala Phase 2 and Support for Fire Prevention Grant 5GG20159	San Diego County*	\$442,919.68	This project will provide for second and third entry into 108 acres of fuels reduction work which will amount to a Phase 2 and 3 of the Pala Bands overall project. Phase 2 and 3 will consist of cutting, thinning and herbicide application which will establish a 70% cut thereby allowing for some habitat in the treated areas. There is also a 10-acre fuel break in this project that has been planned as a result of the Mesa Fire (CALFIRE) suppression activities. This grant funding only covers phase one of this fuel break; and this fuel break provides a strategic holding line for fire damage to commercial buildings and cultural sites (while additionally allowing for suppression activities off of it).

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- SDU- 47780851	Deer Springs Fire Safe Council	Deer Springs Evacuation Route Improvement, Community Chipping and Education Program	San Diego County	\$59,482.50	The Deer Springs Fire Safe Council is requesting funding to continue its highly successful community chipping and education program for an additional 3 years through December 2026. This program has assisted residents with defensible space creation and maintenance since 2011 by providing no-cost onsite chipping of vegetation resulting in more than 1 million cubic feet of harvested material being treated. An increase in the required roadside clearance along more than 25 miles of primary evacuation routes within the Deer Springs Fire Protection District from 10 feet to 20 feet will become effective this year. Some of these evacuation roads are single egress routes for the communities they serve. This project will assist residents affected by this change through education and with compliance assistance through the neighborhood chipping program. An additional education component to the program will include neighborhood fire safety seminars and provide semi-annual mailings regarding defensible space and fire safety to all residential addresses within the Deer Springs Fire District.
22-WP- SDU- 48406518	Fire Safe Council	Palomar Mountain Emergency Access and Emergency Evacuation Project	San Diego County	\$149,700.00	This project will enable emergency vehicle access to habitable structures and improve evacuation safety for residents and visitors in the Palomar Mountain community located at ~ 5500 feet elevation along the crest of Palomar Mountain. Vegetation and obstructing trees will be removed for up to 15 feet on either side of 13 miles (~ 30 acres) of narrow, private easement, poorly maintained, unimproved roads accessing approximately 100 habitable structures. This grant would enable emergency vehicle access to and safer evacuation from habitable structures located along similarly unimproved roads in the larger Palomar Mountain community that are more widely spread across the Palomar Mountain crest.

Tracking Number	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- SHU- 48220275	Shasta County Fire Safe Council	Shasta County Curbside Chipping	Shasta County*	\$593,285.28	Our proposal will expand our successful curbside chipping program into additional Shasta Countys rural communities. In this project, we partner with landowners to assist them in making their homes and properties more fire resilient by removing and chipping hazard fuels on their properties. The landowner cuts and stacks the vegetation and we bring in contracted crews to chip the material. We will utilize our growing FireWise Community organization as the point of contact. This fledgling program has met with strong interest by residents living in our high to very high fire danger areas. Local participation through FireWise and our Curbside Chipping outreach builds collaboration, trust and participation.
22-WP- SHU- 46370392	The McConnell Foundation	Trinity County Hazardous Fuels Reduction	Trinity County*	\$9,586.88	The McConnell Foundation requests \$1,421,924.50 to cover the non-federal share, insurance and indirect costs. The funding will cover a portion of the phase 2 costsof the Cal OES under the Hazard Mitigation Grant Program (HMGP), the fuel treatments. The project is located in Trinity County around the communities of Weaverville and Trinity Center. The project planning areas is 7,260 acres. Within that planning area, the project prioritize treatments to maximize benefits to adjacent communities and the project will treat between 2,500 acres and 4,000 acres based on competitive bidding from contractors. Based on FEMA's accepted analysis of habitable structure benefits, there are 2,975 structures that will receive a benefit from this project.
22-WP- SKU- 45780881	Northern California Resource Center	Fort Jones Fire Safety & Hazardous Fuels Reduction	Siskiyou County*	\$750,568.00	This project is a multi-landowner project and will treat 325 acres of hazardous fuels, on private lands within and around the Town of Fort Jones, which includes ridgeline fuel breaks, and key ingress/egress roads. This is a collaborative project including Town of Fort Jones, CAL FIRE, U.S. Forest Service, Scott Valley Fire Protection Dist., Private Landowners, and the Northern California Resource Center. Fuels treatments will be performed by hand crews and slash will be treated by chipping, grinding, or burning. Project fuels treatments will focus on establishing a 500 ft. wide

	CAL FIRE California Climate Investments (CCI) Program - FY 2022-23 Wildfire Prevention Grant Award									
<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description					
					shaded fuel break along a key ridgeline complex on the east side of Fort Jones, and treatment of main ingress/egress roads and driveways within the east side of Fort Jones up to the slope break.					

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	Amount Awarded	Project Description
22-WP- SKU- 46261320	City of Yreka	Yreka Regional Fuels Disposal (Air Curtain) and City Fuels Reduction Project	Siskiyou County*	\$999,999.20	Providing a fuels disposal site treatment for northern Siskiyou County at the City's corporate yard using an air curtain incinerator. The fuels disposal site provides property owners a green option for fuel disposal and benefits the community by supporting home/property hardening vegetative management eliminating the need for property burn permits within city limits; Where the project costs include staff labor, the purchase of air curtain as a regional resource for woody debris fuel disposal and the purchase of specialized equipment that includes an excavator and; Where the outcome of the project not only fulfills objectives in the Yreka Community Wildfire Protection Plan but sets the city up for self-support in safe disposal of vegetative fuels.
22-WP- SKU- 47802739	Ore-Cal Resource Conservation and Development Area Council	Outsen Road Fuels Reduction	Siskiyou County	\$734,353.76	This wildfire fuels reduction project is located in LRA and SRA lands on the southwest edge of the City of Yreka in Siskiyou County, California. The area has experienced significant increased fire risk over the past decade. This project will expand that work sealing off the west side of Yreka from wildland fires with an additional three miles of ridgeline fuel breaks and other treatments. It would expand fuels reduction efforts and increase defensible space by implementing treatments for a priority area Identified in the Yreka Area FSC CWPP Community Wildfire Protection Plan. Area risk factors include homes, increased fire severity, and increased human and natural fire starts within heavy fuels with limited ingress/egress. The project consists of sage/juniper, Oregon white oak/juniper and juniper/pine stands. The northern end ties into implemented fuel reduction projects by the USFS and the Yreka Area Fire Safe Council.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- SKU- 48447141	City of Mt Shasta	City of Mt. Shasta Wildfire Mitigation	Siskiyou County*	\$681,393.00	The City of Mount Shasta Wildfire Mitigation project will reduce hazardous fuels on City owned property and City maintained right-of-ways (ROW) within the City of Mount Shasta. City staff will implement this work. This grant will provide additional resources that will enable the City to perform initial treatments that will bring vegetation level to a manageable condition where ongoing maintenance by the City is feasible. When ROW clearance work is performed on City property, the work requires coordination with City staff, including the need for encroachment permits and/or road closure, regardless of whether the work is performed under contract or implemented by City staff. Due to this required coordination and oversight, it is more efficient for City staff to perform the ongoing maintenance work rather than under contract. The project will treat approximately 150 acres on the primary ROW and City owned property under prioritization of Mt. Shasta Fire Department.
22-WP- SLU- 45378328	California State Parks- San Luis Obispo Coast District	WUI Fuel Reduction, San Luis Obispo Coast State Parks	San Luis Obispo County*	\$857,337.60	This project will reduce fuels in the WUI at multiple State Parks through forest thinning, pile burning, and broadcast burning. Project will reduce fire threat adjacent to communities, high value infrastructure, and along the secondary ingress/egress for the sole nuclear powerplant in California. Work crews will be contracted and two forestry technicians will oversee daily operations. Burning will involve State Park crew and equipment. Funding will allow continued pace and scale of forestry and fuel reduction work for longer than current funding allows. The work would benefit over 30,000 people living in over 20,000 habitable structures. Work would treat forests in the WUI in an area covering approximately 1,225 acres, with variable densities and efforts at each forest and in different areas of the forests.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- SLU- 47937363	City of Pismo Beach	Procuring Fuel Reduction Equipment	San Luis Obispo County	\$190,537.69	The Fuel Reduction Equipment will be used in Pismo Beach where LRA is adjacent to SRA. The project focus area is located within High and Very High Fire Severity Zones within the LRA and SRA. The project area will have an emphasis on the Wildland Urban interface (WUI) area east of Highway 101 and north of El Portal/Bluff Dr. Approximately 1,200 homes protected by this project located on 1,350 acres of LRA and SRA of which 120 acres are open/recreational space and a risk to wildland fire ignitions that has the potential to cause damage to life, property and the environment. This equipment will provide maintenance on the 3 mile long, Heights subdivision Escape Route through the SRA, serving 340 homes and 782 residents.
22-WP- SLU- 48095505	City of Paso Robles	Paso Robles Hazardous Fuels Reduction Equipment	San Luis Obispo County*	\$443,797.35	The Paso Robles Fire & Emergency Services (PRFES) is seeking \$443,797 to purchase equipment necessary to complete annual hazardous fuel mitigation activities in the core of our city. PRFES works closely with several City departments to administer a vegetation management program (VMP) meant to reduce fire danger around critical city infrastructure and in the Salinas Riverbed and Fern Canyon. The funding of this grant would allow PRFES to purchase one (1) track chipper, one (1) six (6) chainsaws with associated supplies, one (1) four-wheel drive, six-seat, all-terrain utility vehicle, one (1) 40-gallon water tank and pump, one (1) enclosed trailer, and one (1) unmanned aerial vehicle. This equipment is mission critical to complete the removal and mitigation of hazardous fuels in fire hazard severity zones in the core of the city of Paso Robles. This equipment will allow PRFES to meet the objectives set forth in our Community Wildfire Protection Plan, our Local Hazard Mitigation Plan, as well as several local Hazardous Fuels Reduction Programs.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	<u>Project Title</u>	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- TCU- 45231201	Tuolumne Utilities District	Tuolumne Utilities District Critical Facilities Fuels Reduction Project (Phase 2)	Tuolumne County	\$168,086.46	Tuolumne Utilities District (TUD) is located in Tuolumne County, a very high hazard SRA region. The goal of the Tuolumne Utilities District Critical Facilities Fuels Reduction Project (Phase 2) is to build resiliency and increase wildfire protection to critical District community infrastructure. As part of this project, the District will perform hazardous fuel reduction treatments surrounding the facility including removing dead and dying trees, excess downed logs and snags, thinning marked intermediate and co-dominate oaks to reduce crown closure and mastication/hand thinning to remove brush and ladder fuels. These mitigation efforts will reduce the intensity, severity and spread of wildfire in the community of Twain Harte and several other surrounding communities in the WUI. As a result, these communities will experience reduced likelihood of loss of life, property, and critical community infrastructure from wildfires.
22-WP- TCU- 46518165	Calaveras Foothills Fire Safe Council	Seniors and Disabled Defensible Space Program	Calaveras County*	\$262,100.00	This project fits the first two goals of the National Cohesive Wild land Fire Management Strategy. Maintaining resilient landscapes and creating fire adapted communities. By helping Seniors and Disabled persons create fire wise landscaping as well as uniting communities in creating more resistance to wildfire threats. The demographic trends for Calaveras County suggest the Countys population is aging, a trend which will have direct impacts in the WUI areas of the County. This program will provide hand thinning and chipping within the 100' guidelines in PCR 4291 on lots owned by Seniors and community members with disabilities whom could either not afford to perform this work or physically are unable. This project will and has complimented a very successful PRC 4291 Inspection Program performed by TCU employees as well as extremely active Volunteers in Prevention Program Inspectors.

Tracking Number	<u>Applicant</u>	Project Title	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- TCU- 46518352	Calaveras Foothills Fire Safe Council	Appaloosa Roads Maintenance Project	Calaveras County*	\$292,700.00	This project would consist of roadside brushing within the subdivision. The brushing would remove brush along a 20 foot easement each side of the roads or to a fence line, whichever is closest, along with limbing trees of their ladder fuels and dead limbs. There are approximately 100 residences in this subdivision and the completed treated acreage would be approximately 100 acres. This is a maintenance project that was funded through Prop. 40 in 2012.
22-WP- TCU- 47353862	Calaveras Unified School District	Calaveras Unified School District Fuels Reduction & Demonstration Forest Project	Calaveras County*	\$185,920.00	This proposal includes mastication, forest thinning, and herbivory to help clear an educational forest located on 20 acres of Calaveras Unified School District property in San Andreas, CA. Grant funding will allow CEQA reporting, initial mastication and forest thinning, and 3 years of targeted grazing. Once the forest is cleared, CUSD students and community will construct a nature trail that will be designed and built through the forest. Grant funding will allow signage and placards and forest education tools and supplies. San Andreas is considered a community at risk, and a low income community. However there are 16 at risk communities within the CUSD school district that will be affected by this education project. The new demonstration will educate the local community on forest management, and prepare students for careers in forestry, environmental science, and wildfire mitigation. To address climate health, the carbon from the cleared biomass will be returned to the soil. In addition new vegetative growth will be managed in the form of herbivory and will replace the need for machine, chemical, and burning techniques.

Tracking Number	<u>Applicant</u>	Project Title	<u>County</u>	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- TCU- 48325490	Tuolumne Fire Safe Council	Defensible Space for Seniors and Disabled in Tuolumne County	Tuolumne County*	\$879,719.68	The Defensible Space for Seniors and Disabled in Tuolumne County project will provide defensible space for low-income seniors age 65 and older and disabled individuals who are economically and/or physically unable to do this work or hire a contractor to do the work. The project is countywide and will treat around 425 habitable structures/302 acres over 5 years. The defensible space project will create an up to 100 feet (or to the property line) defensible space buffer that will slow or stop a wildfire and, in turn, protect surrounding property. According to the 2020 Census, 14,450 persons in Tuolumne County are age 65 or older and account for 27 percent of the county's population. Approximately 10,300 households consist of one or more persons age 65 or older.
22-WP- TCU- 48327249	Tuolumne Fire Safe Council	Groveland Highway 120 Area Fuel Breaks Maintenance	Tuolumne County*	\$357,285.60	The Groveland Highway 120 Area Fuels Break Maintenance is a 75 acre project that will perform maintenance on two fuel breaks in the Groveland/Highway 120 area in Tuolumne County. Work on the fuel break was completed in 2010 and no maintenance has been conducted since completion. The Smith Station Road Shaded Fuel Break is a 50 acre project along a two mile section of Smith Station Road, approximately seven miles southeast of Groveland. The project extends 100 feet on both sides of Smith Station Road from its intersection on the north at Highway 120 south to the Tuolumne-Mariposa County line. Approximately 6,000 habitable structures are in the unincorporated communities of Groveland, Big Oak Flat and the Pine Mountain Lake Subdivision and homes scattered throughout the surrounding wildland-urban interface.

<u>Tracking</u> <u>Number</u>	<u>Applicant</u>	<u>Project Title</u>	County	<u>Amount</u> <u>Awarded</u>	Project Description
22-WP- TUU- 48421415	The Tulare Co. Resource Conservation District	Tulare County Fair Demonstration	Tulare County*	\$351,657.60	The Tulare County Fair Demonstration Project is to fund the overhaul and upgrade of CAL FIREs demonstration area located at the Tulare County Fairgrounds. Nearly 120,000 attended the 2022 TC Fair from all over Central California and beyond. Most of these attendees are drawn to CAL FIREs educational / interactive display located in the very center of the grounds. The display has, however, become dated. As a result, there is an opportunity to greatly enhance the exhibit delivering an even more powerful educational message to the visiting public about fire safety and defensible spaces. Plans have been drawn and estimates secured to achieve the goal of making the educational exhibit more relevant, more attractive and visitor friendly. The thousands of visitors, many of whom are residents in the at-risk mountain communities, will enjoy their experience and take away the educational message of Fire Safety and "Defensible Space."
Totals	63			\$35,000,000.00	

Information about this report:

- ❖ Please note that the amount awarded includes a combination of General Fund (GF) and California Climate Investments (CCI) appropriations.
- List contains awarded applications for FY 2022-23 CCI and GF Wildfire Prevention Grants.
- The county locations identified in the project may also span multiple counties, CAL FIRE Units, and/or Regions.
- Application packages are subject to change due to final agency contract revisions and amendments.
- Wildfire Prevention Grants funded from General Fund will be a 7-year grant cycle:
 - o Grant work is to be completed by March 15, 2029 (end of the grant cycle).
 - o Grantee is required to submit the final invoices by April 30, 2029.
 - o Funds will be disencumbered by June 30, 2029.
- Wildfire Prevention Grants funded from CCI will be a 7-year grant cycle:
 - o Grant work is to be completed by March 15, 2029 (end of the grant cycle).
 - o Grantee is required to submit the final invoices by April 30, 2029.
 - o Funds will be disencumbered by June 30, 2029.
- The objectives of the Wildfire Prevention Grants Program are to:
 - o Reduce wildfire hazards around communities and infrastructure.
 - o Improve health and resilience of treated areas for increased carbon sequestration.
 - o Support community wildfire planning and facilitate plan implementation.
 - o Improve public awareness and reduce human ignitions.
- 22-WP-BTU-47345920 has split funding:
 - o GF Amount \$12,113.00
 - o CCI Amount \$2,457,046.00
- 22-WP-SHU-46370392 has split funding:
 - o GF Amount \$1,269,257.62
 - o CCI Amount \$9,586.88

Wildfire Prevention Grants

• Counties marked with an (*) means that the awarded project is in a Low Income and /or Disadvantaged Community as defined by SB535 & AB1550.