# CALPINE PROTECTION CALFINE PROTECTION CALFINE SINCE 1885

#### Director's Report to the Board of Forestry

#### CNRA Auditorium 715 P Street Sacramento, California



November 5-6, 2024

### **Resource Management**

#### Forest Practice Program

#### **Watershed Protection Program**

- Staff have assisted with the completion of the Bridge and Airport Fire
  Watershed Emergency Response Team (WERT) assessments and are
  continuing to assist with the Line and Coffee Pot Fires WERT assessments.
- Staff have been receiving external review comments on the Draft California Forestry Report No. 8 - Monitoring Results of Non-Federal Post-Fire Salvage Logging in California Forests: Report on Post-Fire § 1052 Notice of Emergency Timber Operations.
- The Watershed Protection Program-led Water Resources Chapter of the Fire and Resource Assessment Program (FRAP) Assessment has completed internal review. Once revisions are made, it will be distributed for external review.
- A draft protocol for the second round of Forest Practice Rule Implementation and Effectiveness Monitoring (aka "FORPRIEM 2.0") for field monitoring of Timber Harvesting Plans and Nonindustrial Timber Management Plans (THPs and NTMPs) is currently being beta tested.
- Staff are in the initial stages of monitoring a meadow restoration treatment on LaTour Demonstration State Forest.
- Staff presented a talk on the WERT process to the State Water Resources Control Board Roundtable meeting on October 24, 2024.

### Forest Practice Enforcement and Timber Operator Licensing (LTO)

The following tables summarize Timber Operator Licensing and Enforcement Activities since the last report.

Table 1: Forest Practice Civil Penalty Collection

		,	
Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	28	143,550	473,760
Default	72	358,849	1,184,080
Paid per CPO	24	238,000	238,000
Settled	115	969,005	907,705
Totals	235	1,699,104	2,793,545



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 Forest Practice Enforcement Program penalty collection from January 1, 2016, to present. Adjudicated are cases that were decided by hearing. The difference in Amount Collected and Total Amount Due indicates respondent is making payments or a judgement is needed. Penalties collected are deposited in the State's General Fund per (PRC§4601.1(d)).

Table 2: LTO License Status

Table 3: Active Civil Penalties Case Status

Status	#	Status	# of Cases
New Applications Rec'd	34	Under Review	4
Renewal Applications Rec'd	139	Developed for Signature	6
New Licenses Issued	28	CPO Served	7
Licenses Renewed	121	Hearing(s) Pending	5
Incomplete Applications	15	Settlement Mitigation	2
Rec'd			
Applications Returned	10	Payments	20
Refunds Issued	0	Probation	3
Insurance Certificates Rec'd	97	In Judgment/Needed	41
		Default/Final Order	15
Total Active Licenses	1594	Total	104

#### **Forest Practice Administration**

Starting November 18, 2024, the California Timber Regulation Environmental Evaluation System (<u>CalTREES</u>) will begin accepting online submittals of Nonindustrial Timber Management Plans (NTMPs) and associated Notices of Timber Operations (NTOs). In coordination with online NTMP submittal functionality, CAL FIRE has revised the NTMP, NTO and Notice of Preparation (NOP) forms, with Forest Practice Rule-related updates and improved formatting. These new forms will be available to download the last week of October 2024 from the Forest Practice forms webpage on the CAL FIRE website. The Department respectfully requests these new forms be used for all submitted NTMPs, NTOs, and NOPs starting Monday, February 24, 2025. A memorandum on the new functionality and associated new forms has been circulated to the regulated public and interested parties.

#### Resource Protection and Improvement Program

**Urban and Community Forestry** 



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- A contract to develop a statewide strategic plan to increase urban tree canopy cover is being routed for signatures. The contract between Cal Poly San Luis Obispo and CAL FIRE will solicit input from stakeholder groups, reference tree canopy cover assessment data, and recommend strategies to the California Legislature as required by AB 2251 (2023).
- Legislative priority funding of \$15 million will be granted to Green Schoolyards projects in the Aviso Canyon area of the City of Los Angeles per the recently signed budget act. The solicitation of grant proposals is anticipated to open early in 2025.
- Staff of the Urban and Community Forestry Program will train defensible space inspectors to recommend practices for tree and vegetation care that result in reduced fire risk and healthier landscapes. Industry best practices and information will be referenced for inspectors to pass along to homeowners.
- The State Urban Forester and Executive Director of Green Schoolyards
   America will present on Green Schoolyards to the general session of the
   Partners in Community Forestry national conference, which typically
   gathers an audience exceeding 1,000 urban and community forestry
   professionals from across the nation.

#### Forest Entomology and Pathology Program

- Invasive shothole borers (ISHB) have been found in Santa Cruz County for the first time. The infestation is in numerous boxelder trees along Zayante Creek in the Henry Coe Redwoods State Park and along the San Lorenzo River in the town of Felton.
- Mediterranean oak borer (MOB) has been found in a trap in El Dorado County (Marshall Gold Discovery State Park) and in Yolo County (West Sacramento) for the first time. The infestation in Sacramento County is expanding.
- Gold spotted oak borer (GSOB)has been found in Santa Barbara County for the first time.
- Pitch canker disease is killing numerous Torrey Pines in Torrey Pines State Preserve in San Diego County. It has likely been there for a few years, but this is the first record on Torrey Pines, the rarest pine species in the world.
- Sudden oak death disease (SOD) is continuing to spread in Del Norte
  County. Presently both North American strains and the European strain of
  the are all co-existing in Peacock Creek. This is the first time all three strains



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have been found at the same location and opens the potential for genetic recombination between the strains.

#### **Forest Biometrics Program**

- FIA production progress is on-pace to complete 100% of access-granted plots by final field season date of November 15, 2024.
- Staff is providing on-going support to the Forest Practice Program in review of demonstrations of sustained yield.
- Staff continues processing of the Continuous Forest Inventory (CFI) cruises at Miller and Big Bend Demonstration State Forests (DSF).
- Staff is supporting the commencement of CFI cruises at Soquel and the North Fork Mokelumne DSFs.
- Staff is supporting of the Timber Atlas Inventory cruise at Big Bend DSF.
- The program is assisting Jackson DSF staff on timber inventory issues.
- Staff are assisting the Forest Practice Program in developing volume estimates for a timber trespass case.

#### **Demonstration State Forests**

#### Boggs Mountain and Las Posadas

- Joe Wagenbrenner, Pacific Southwest Research Station, performed routine annual maintenance and checks on the ongoing post-fire sedimentation study.
- Friends of Boggs Mountain and Calpine Corporation had a trail workday on October 1, 2024, to complete new trail installation off Road 300.
- Boy Scout Troop 45 of Pleasant Hill created a new portion of trail named Nates Cutoff on September 17, 2024. This was part of the ongoing Boggs Mountain trail reconstruction efforts.

#### Jackson

• The Jackson Advisory Group (JAG) met at the Camp 1 day use area on October 4, 2024, to review fish habitat restoration projects in the Noyo River, the Fire and Fuel Mitigation study, and the proposed Camp One Timber Harvesting Plan (THP). The JAG found the Camp One THP in conformance with the Management Plan and the New Vision. This THP will be a source of large logs for additional fish habitat restoration and provide a ridgetop shaded fuel break near a popular camping and day use area.



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- The public meeting schedule for the initial Management Plan review has been released and is available on the <u>Jackson Demonstration State Forest</u> (<u>JDSF</u>) website.
- Senior Environmental Scientist Peter Rowland completed training to climb the two eddy-covariance flux towers that feature canopy and ground level instrumentation that directly and continuously measure the ecosystem's CO2, water, and energy fluxes and a suite of meteorological and soil variables, particularly precipitation, fog, and soil moisture.
- Prescribed fires to support the Fire and Fuel Mitigation study began on October 22, 2024. Researchers for this study and the associated wildlife monitoring were on hand to gather information and protect their equipment during operations.
- Mushroom permit sales are brisk with the early rain. Over 350 mushroom permits have been issued since July 1, 2024.
- Starting in 2025, JDSF will be collaborating with Sierra Pacific Industries, University of Wisconsin-Madison, and several other landowners to initiate a three-year research project comparing survey data collected by automated recording units (ARUs) to data collected by audio-visual surveys to develop an alternative marbled murrelet (MAMU) surveys protocol using ARUs. This research project is being funded by the Board's Effectiveness Monitoring Committee and JDSF will provide a cost-share in the form of field project management (equipment set-up and monitoring and audio-visual surveys) at several known occupied areas in Mendocino and Sonoma counties.

#### LaTour, Ellen Picket, Big Bend, Miller, and Noble

- The Boucher Timber Harvesting Plan "Feller Buncher in the Watercourse and Lake Protection Zone Study" began October 14, 2024. Staff from the Forest Practice Monitoring Program collected base line data prior to operations.
- As of September 30, 2024, 5.150 MMBF has been shipped off the Royston/Senapol 24 timber sale. The associated road work under the contract has been completed.
- Senior staff from the various Demonstration State Forests have hosted three virtual information sessions on the Forestry Aide job announcements, with attendance ranging between 1-11 potential applicants.



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• The Big Bend Timber Atlas Inventory cruise is 60% complete with 496 of 835 plots measured.

#### **Mountain Home**

- Researchers from the Ancient Forest Society arrived on the forest to continue their research on bark beetles on October 3-7, 2024. They will be returning in November to more closely examine trees that are good candidates for testing a systemic pesticide to control of giant sequoia bark beetles.
- Red Mountain Resources began hardwood sprout control treatments on October 21, 2024, in the areas planted following the SQF Complex.

#### Soquel

- The forest reopened for weekday recreation starting October 16, 2024.
   The forest had been closed to the public on weekdays since May 1, 2024, for forest health and timber operations. The area within the Sulphur THP along with Corral Road and Corral Trail will remain closed daily until Spring 2025.
- Harvest operations were completed on the Sulphur THP (1-22-00090-SCR) and Forest Health Grant treatment work. Winter work will include postharvest fuel reduction (lopping and scattering) and maintenance including erosion control measures.
- The Santa Cruz County Resource Conservation District contracted with Community Tree Service to treat an additional 71 acres on Soquel and the Forest of Nisene Marks State Park along the common boundary. This work ties into a larger 200+ acre forest and fuels managed project. This larger view of forest health and fuels reduction across multiple landowners with high levels of collaboration can be seen as a huge success.

#### Prescribed Fire and Environmental Protection Program

#### **Prescribed Fire Program**

- As wildfire conditions have moderated in recent weeks, there has been an increase in the planning and conducting of prescribed fire projects by CAL FIRE Units
- There are currently 68 reservations in the Prescribed Fire Liability Claims fund already this year. That represents about 8,600 acres of prescribed and cultural fires planned. This is about twice as many this time last year.



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#### **Vegetation Management Program**

Staff met with the California Master Cooperative Wildland Fire
Management and Stafford Act Response Agreement (CFMA) cadre to
discuss the annual update for the agreement. The CFMA may be able to
help us with prescribed fire projects utilizing our qualifications for the
Incident Command System (ICS).

#### **Environmental Protection Program**

• Program staff are meeting with the Department of Fish and Wildlife (CDFW) on November 8, 2024, to maintain good relationships and address emerging issues with CDFW staff.

#### **Cultural Resources Program**

- CAL FIRE has been invited to participate in three cultural burn events.
  - October 28, 2024, in Tulare County near Camp Nelson on Save the Redwoods property with Cultural Burner Ron Goode. Deputy Director Helen Lopez and Staff Chief Len Nielson attended the event.
  - November 8-10, 2024, in Mariposa at the Kirk Estate with Cultural Burner Ron Goode.
  - o November 8–10, 2024 in Woodland at the Cache Creek reserve.

#### Wildfire Resilience Program

#### **Reforestation Services Program**

- On October 8, 2024, staff hosted facility tours and a program overview of the Lewis A. Moran Reforestation Center in Davis, CA for the CAL FIRE Executive Team and a delegation from the Washington Department of Natural Resources.
- Cone season has closed for 2024 with 1,897 unique surveys submitted resulting in 4,358 bushels of cones collected, largely of ponderosa pine in the central and northern Sierra.
- The seed and seedling order windows for private and public landowners remain open and can be requested via interest forms found on the program website: <a href="https://www.fire.ca.gov/what-we-do/natural-resource-management/wildfire-resilience/reforestation-services-program">https://www.fire.ca.gov/what-we-do/natural-resource-management/wildfire-resilience/reforestation-services-program</a>

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#### California Forest Improvement Program (CFIP)

 The CFIP program has opened a funding selection for October 2024 which will fund up to 20 applications for approximately \$2 million. 12 applications have been received so far with a total ask of \$1.67 million. The batch will be submitted to the Grants Management Unit on October 31, 2024. We are excited to have CFIP up and running again after a long pause due to budget restrictions.

#### Forest Stewardship

- The two remaining block grants from the 2024 Wildfire and Forest Resilience Block Grant solicitation have been executed. These awards were put on pause due to the budget freeze in spring of 2024.
  - California Agriculture and Natural Resources, Forest Stewardship Workshop Series (\$999,998.00)
  - North Coast Resource Conservation & Development Council, North Bay Forest Improvement Program Round 3 (\$2,999,999.50)

#### Forest Legacy Program (FLP)

- The Forest Legacy Program (FLP) is in the process of making final award selections for the 2024 FLP Grant Solicitation. Seven full applications were received for a total funding request of approximately \$12M. FLP has approximately \$8.5M to award.
- FLP is accepting applications for the federal fiscal year 2025 Inflation Reduction Act Round 2 solicitation. Applications are due to CAL FIRE in December 2024.

#### Climate and Energy Program

#### Wood Products & Bioenergy

- Program attended a biochar symposium in Sacramento on October 7, 2024, which was jointly sponsored by the Department of Conservation and Caltrans.
- Presented at the October 8, 2024, Nevada County Board of Supervisors meeting regarding the business development grant awarded to Alpenglow Timber, LLC to establish a new small sawmill in Hobart Mills.

#### Forest Health

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- Forest Health Program will open their FY 24-25 Forest Health grant solicitation on November 13, 2024, with up to \$70 million available for grant projects. All applications will be due on January 15, 2025. Awards are scheduled to be announced in Spring 2025.
- The North Coast Resource Partnership (NCRP) presented the 8 projects they selected for funding as sub-grants under Forest Health Regional Landscape Pilot at their quarterly meeting in Crescent City. CAL FIRE Forest Health staff was present at the meeting to present on the Forest Health Regional Landscape grant program and upcoming solicitation.
- Climate & Energy staff continue to work with the other two pilot Regional Landscape grant awardees, Great Basin Institute (Sierra Nevada Region) and the RCD of Greater San Deigo County (Southern California Region), on final documents to secure an executed grant agreement.
- Foresters and Regional Grant staff continues to work with FY 23-24 Forest Health grant awardees on final documents required to execute grant agreements. Majority of grant agreements are planned to be executed by early November.

#### **Climate Change**

• Staff began participating, in coordination with the California Natural Resources Agency, in a <u>Mediterranean Climate Action Partnership</u> working group on biodiversity protection and fire prevention.

#### Tribal Wildfire Resilience

- The program continues to sign grant agreements and hold kickoff meetings with grantees from the CAL FIRE Tribal Wildfire Resilience grants 2023 solicitation.
- New Tribal Wildfire Resilience grantees that applied via the California Natural Resource Agency's 2024 Tribal Nature-Based Solutions projects are now updating their budgets and other materials to CAL FIRE formats. We expect the first grant agreements to be signed in the fall.
- Planning is underway to open a Tribal Wildfire Resilience grant solicitation for \$5 million in late 2024, with applications due in early 2025. We expect an extended public comment and tribal consultation period for the grant guidelines to receive input from tribes and stakeholders.

#### Wildfire and Forest Resilience Task Force



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- On October 10, 2024, nearly 500 people gathered in South Lake Tahoe (and over 300 joined online) for the Wildfire & Forest Resilience Task Force's Sierra Nevada regional meeting. During the meeting the Task Force and CAL FIRE unveiled new tools that revolutionize how California tracks and communicates the state's significant progress in improving wildfire and landscape resilience. Meeting highlights and panel recordings are now available.
- The updated version of the <u>Interagency Treatment Dashboard</u> now shows vegetation management treatments for three calendar years (2021, 2022 and 2023). The Dashboard <u>shows significant progress</u> on multiple fronts to bolster wildfire resilience in California with more than one million acres of treatments conducted on about 700,000 acres in 2023, with many acres receiving multiple treatments such as thinning, mastication, prescribed fire, or other practices. The 2023 data show a significant increase in acres treated since 2021, largely due to a significant expansion of prescribed fire treatments, which more than doubled since 2021.
- The Task Force published a <u>new webpage that provides users a one-stop-shop</u> for detailed information on California's various monitoring and assessment programs to understand the complementary relationship between these efforts.
- The October edition of the <u>Governor's Monthly Update</u> is now available.
- The next meeting of the Task Force will be in Sacramento on December 13, 2024, where the agenda will focus on a synthesis of the latest science available on many topics relating to landscape health and wildfire resilience. 2025 meeting dates have been announced, with the next Regional Meeting set for March 27-28, 2025, in Marin County.

#### Fire and Resource Assessment Program (FRAP)

#### **Forest Health Research Grants**

- FRAP is currently soliciting concept proposals for the Forest Health
  Research Grant Program. Concept proposal applications are due
  November 14, 2024, at 3pm. Awards are expected to total at least \$4
  million. This year's solicitation is dedicated in memory of Ryan Tompkins,
  California Registered Professional Forester (RPF) #3108.
- The Forest Health Research Program has released a web-map application cataloging current and past competitively awarded research grants.



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https://www.fire.ca.gov/Home/What-We-Do/Grants/Forest-health-research-program

#### Forest and Rangeland Assessment

 FRAP continues to make progress on the update to the Forest and Rangeland Assessment report. Of the 13 chapters in the report, 6 are now fully developed and either submitted or through the external review stage.

#### Forest Inventory Analysis (FIA)

- FRAP has briefed CAL FIRE, California Natural Resources Agency (CNRA), and United States Forest Service (USFS) Executives on the carbon modeling project developed with American Forests. FRAP staff has been providing CNRA science staff with additional details on the model and a comparison with the model developed by the California Air Resources Board (CARB) for the Scoping Plan. FRAP is also coordinating with the Task Force modeling team to facilitate alignment and understand similarities and differences between the efforts.
- FRAP has held planning meetings with Pacific Northwest (PNW) to plan for next FIA field season. The FIA program is considering modifications to the sample design to better matchy data collection capacity among their staff and CAL FIRE contract crews.
- CAL FIRE FIA data collection contractors are making good progress with 19 crew leaders working towards completing the 2024 field season. Approximately 500 plots have been sampled thus far. 4 weeks remain in the field season.

#### **Prescribed Fire Monitoring**

- Through a UC Climate Action Grant CAL FIRE partnership with UCSD is underway to support fire and fuels monitoring and burn planning through their BurnPro 3D platform.
- Prescribed fire research with Chico State University at the Big Chico Creek Ecological Reserve (BCCER) is temporarily disrupted due to impacts from the 2024 Park Fire. Yet, BCCER remains committed to prescribed fire and offers a data rich environment to monitor treatment effects, wildfire resilience, and ecocultural stewardship in mixed oak woodland systems.

## **Fire Protection**

Fire Protection Program

Law Enforcement/Civil Cost Recovery



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- Through September 2024, CAL FIRE Law Enforcement Officers have made 232 arrests and issued 594 citations.
  - 109 of those arrests are for Arson.
- In FY 2024-25, approximately \$933,858 in suppression costs have been collected by Civil Cost Recovery.
- Field Training Program 22 of our 30 POST Law Enforcement Regular Basic Course graduates have completed their training, and the remaining are making good progress.

#### **Fire Protection Operations**

- Fire Protection Operations organized a mid-season joint Incident Commander (IC) meeting with CAL FIRE and California Wildland Coordinating Group (CWCG) Incident Commanders. Positive feedback highlighted that the Joint IC Workshop and ongoing meetings have proven value for fostering a cohesive working relationship.
- Seven new micro weather stations and 22 new portable Remote Automated Weather Stations (RAWS) have been received in Sacramento. CAL FIRE Intel staff will be working with the CAL FIRE Units on placement.

#### Aviation Management Unit (AMU)/Tactical Air Operations (TAO)

 Exclusive Use contracted aircraft have been extended until November 27, 2024, due to continued fire weather and activity. The need for additional extensions will remain under evaluation.

#### **Mobile Equipment Program**

• Six of ten dozers from the 2022 Surge Budget Change Proposal have been released to Northern Region. The remaining four will be assigned in the Southern Region.

## **Cooperative Fire Protection**

#### **State/Federal Programs**

 Federal Emergency Management Agency (FEMA) Federal Emergency Management Agency (FMAG) Final Closeout for FM-5226 for the Rye Incident in 2017. The Rye Incident happened on December 5, 2017, and burned 6,049 acres in LA County. The total costs to CAL FIRE were \$6,335,573.62 of which CAL FIRE was able to recover \$4,751,680.22.



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- FEMA FMAG Final Closeout for FM-5228 for the Lilac Incident in 2017. The Lilac Incident happened on December 7, 2017, and burned 6,049 acres in San Diego Unit. The total costs to CAL FIRE were \$11,150,814.83 of which CAL FIRE was able to recover \$8,363,111.12.
- CAL FIRE met with the six Contract Counties Annual Operating Plan (AOP)
  Working Group on September 25 and 26 to discuss any issues with the
  current version on the AOP. These annual meetings with the CAL FIRE
  Contract Counties ensure there is consistent coordination with our partner
  agencies.

#### **Hand Crew Program**

- CAL FIRE continues to experience a fluctuating number of available CAL FIRE Type I Hand Crews statewide. As of October 23, 2024, CAL FIRE can staff 148 of 236 Hand Crews available for statewide response. The number of Hand Crews available significantly impacts wildland fire suppression, conservation work, prescribed fire activities, and fuels reduction work. With the California Department of Corrections and Rehabilitation Hand Crew model, there were 68 of 152 authorized Incarcerated Persons Hand Crews, 28 of 32 California Conservation Corps Crews, 14 of 14 crews from the California Military Department, and 38 of 38 CAL FIRE Firefighter I Crews are hired. Hand Crew numbers may fluctuate due to staffing and crew typing certifications.
- As of October 18, 2024, the total number of fire hours for hand crews is 3,733,425 hours. This number represents all Type I hand crews responding across the state, and is higher than the five-year average.
- New nomenclature for all references of inmate or ward to be replaced with incarcerated person. For Ventura Training Center, the reference of parolee program will be supervised person program.

#### Safety/EMS Program

#### Safety Program

 Staff from the Safety Program and the Office of the State Fire Marshal met with Cox Communication in San Diego on October 8, 2024, to discuss new lithium-ion technology being used to supply the required 72 hours of back up energy to internet and other services. Comcast is using the same technology in Northern California.



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 The Safety Program along with architects from Technical Services are looking at ways to improve CAL FIRE station apparatus bay design to better assist in cleaning and decontamination after fires.

#### **Training Program**

#### **CAL FIRE Training Centers**

• Company Officer Academy (COA) (2024) students graduating is 514, with current Firefighter Academy (FFA) students continuing into COA in January for 80 additional trained Company Officers, for a total of 594.

#### Statewide Training

- Current 2024 courses held under Statewide Training include all courses outside the Academy Courses held in Ione, Redding, and Riverside. Courses include Specialized, Aviation, Resource Management, Leadership, Supervision, Incident Command System, and Sacramento Headquarters Training.
  - o 248 courses
  - o 4.047 students

### Office of the State Fire Marshal

#### **Wildfire Preparedness**

- Utility Wildfire Mitigation
  - Working with Office of Energy Infrastructure Safety (OEIS) on Wildfire Mitigation Plans (WMP) guidelines for 2026 – 2028 submission.
  - Training in November at Ione Training Center with OEIS to go over PRC 4292/4293 and powerline equipment.
  - Several Public Safety Power Shutoffs (PSPS) events have been initiated in the last few weeks effecting several thousand customers.
- Defensible Space
  - Program staff continue to provide training to "Qualified Entities", which are non-profit organizations that are trained by CAL FIRE to perform defensible space assessments. The Sonoma-Lake-Napa Unit hosted a class on October 10 11, 2024, where 24 students successfully completed the course. The next training takes place in early November 2024 in the Nevada-Yuba-Placer Unit.

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- Number of defensible space inspections: FY 2024-25: 86,973 and YTD:180.236
- Home Hardening
  - O CAL FIRE staff continue to support the California Wildfire Mitigation Program with technical assistance with recommended retrofits and associated standards. Home Hardening and Defensible space work is ongoing in Kelseyville Riviera in Lake County, Dulzura in San Diego County, and West Mount Shasta in Siskiyou County.
  - CAL FIRE staff have completed a new draft of the California Wildfire Mitigation Program assessment application and presented it to pilot communities for review.

#### Wildfire Planning and Statistics

- Wildland Fuels Reduction Reporting
  - Working on an Implementation Timeline for CalMAPPER V4 to start in January 2025. This timeline will include formal training courses to prepare users to be successful for the anticipated July 2025 release date.
  - As incident activity diminishes and weather conditions change to a cooler environment, we anticipate an increase in fuels reduction and prescribed fire completed acres and personnel hours to be entered into CalMAPPER.
- Fire Plan
  - 5 Year SRA Review Level 3 (Sacramento) was completed on October 16, 2024. The Level 4 (Director) Review will take place on December 6, 2024.
  - The Fuels Treatment Effectiveness Reporting (FTER) public dashboard was released on the CAL FIRE website on October 10, 2024
  - The annual Pre- Fire Workshop will be held November 12-15, 2024, in Natomas.
- Statistics
- CAL FIRE selected as a pilot department by the U.S. Fire Administration to test the new National Emergency Information System (NERIS). NERIS is the national system that tracks all U.S. fire departments incident data.

#### Community Wildfire Mitigation Assistance (CWMA)

Land Use Planning

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- Safety Element Assessments
  - LA County and Chino Hills have formally submitted for Final Review to the Board and our staff and are on the November Resource Protection Committee (RPC) Meeting agenda.
- Subdivision Review
  - 69 Subdivision Fire Safety Surveys are on the November RPC Meeting Agenda – all 69 are from Ventura County.
  - There are 55 jurisdictions remaining (out of 191 total) that need Fire Safety Surveys completed.
- NFPA Firewise USA
  - Currently, there are 959 communities in good standing, with 34 NEW applications in the portal for review.
- Fire Safe Regulations Workgroup
  - Work continues on curriculum build for an Introductory Course
- Land Use Planning for Wildfire in California Class
  - Scheduled four class dates in February of 2025
    - 2/11/2025 Chino
    - 2/13/2025 Newbury Park (Ventura Co.)
    - 2/25/2025 Santa Rosa
    - 2/27/2025 Chico
    - More information will be available soon at: <a href="https://www.communitywildfire.org/trainings/">https://www.communitywildfire.org/trainings/</a>
- o CWMA Statewide Clearinghouse Data Center
  - Hosts a wide array of documents, research articles, best practices, and other critical resources.
  - Each submission has undergone thorough review to ensure its relevance and value to wildfire preparedness, mitigation, and risk reduction.
- http://osfm.fire.ca.gov/what-we-do/Community-Wildfire-Preparednessand-Mitigation/Clearinghouse-Data-Center Wildfire Prevention Grants
  - FY 2023-24 Wildfire Prevention Grants Award Notification on August 20, 2024
    - 94 Awards totaling just over \$90 million
    - Info is posted on the Wildfire Prevention Grants Website, and the CA State Library Grants Portal.



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### **Communications**

#### Year to Date Wildfire Statistics (CAL FIRE and Federal)

Updated as of October 28, 2024

Interval	Fires	Acres
2024 Combined YTD (CALFIRE & Federal) *	7,194	1,014,375
2023 Combined YTD (CALFIRE & Federal)	6,059	446,667
5-Year Average (same interval)	6,892	1,270,837

California has experienced 92 new wildfires since the last report on October 18, 2024, 86 were within CAL FIRE's jurisdiction.

Year	State/Local/Contract County Acres	Federal/Military Acres	Total Acres Burned
2024	678,913	335,462	1,014,375

 <sup>\*</sup>These numbers are subject to change until the final fire season reports are completed and tabulated. (2024 stats include all wildfires dispatched to by CAL FIRE in SRA & LRA as reported in CAD, SRA wildfires within Contract Counties and federal data based off NIFC Incident Management Situation Report and Department of Defense).

#### **Education and Safety Messaging**

• November 2024 will see a shift towards Fall defensible space messaging as well as kitchen safety in the lead up to Thanksgiving.

#### **Program and Project Messaging**

 On November 19, 2024, the CAL FIRE Communications program, alongside CalOES, and the San Diego Unit and County staff will support an Office of the State Fire Marshal California Wildfire Mitigation Program (CWMP) media event in San Diego County. The event will highlight a home that has been retrofitted with home hardening features as part of



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- the CWMP. This is the second media event of this kind for 2024. The first occurred in June in Lake County.
- As conditions allow the increase in the number of Vegetation
   Management Projects across the state, the Communications Program will
   continue to highlight these efforts and educate the public on the value of
   this work.

# Equal Employment Opportunity (EEO)/Diversity, Equity and Inclusion Program (DEI)

#### **Bilingual Survey Results**

 We are pleased to share the results from our Language Survey conducted in August 2024. During the 10-day period, we recorded a total of 57,468 public contacts. Of these, 50,478 were English-speaking, 6,255 were Spanish-speaking, 99 were Hmong-speaking, and 18 contacts involved other languages. We're excited to have this data to better support our diverse communities!

# California Forest Practice Rules - Exemptions and Emergency Notices Accepted by the Department of Forestry and Fire Protection through October 24, 2024

			20	)23	2024		
Rule	Type of Exemption	Admin Area	Number of Plans	Acres	Number of Plans	Acres	
		Cascade (Redding)	129	873,994	146	865,138	
		Coast (Santa Rosa)	73	457,643	51	424,065	
1038(b)	10 Percent Dead, Dying Diseased,	Riverside (South)	1	240	1	250	
(03/2019) Fuelwo	Fuelwood, or Woody Debris v2019	Sierra (Fresno)	24	27,237	27	37,491	
		Totals	227	1,359,114	225	1,326,944	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(a)&(b) 10% Dead, Fuelwood	10% Dead, Dying or Diseased	Riverside (South)					
	Fuelwood or Split Products	Sierra (Fresno)					
		Totals	0	0	0	0	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038.6 (03/2019)	Butte Post Fire Recovery	Riverside (South)					
		Sierra (Fresno)					
		Totals	0	0	0	0	
		Cascade (Redding)	17	283,243	14	252,361	
		Coast (Santa Rosa)					
1038(a)	Christmas Trees	Riverside (South)					
(03/2019)		Sierra (Fresno)	2	4,534	4	8,872	
		Totals	19	287,777	18	261,233	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(k)	Drought Mortality	Riverside (South)					
	-	Sierra (Fresno)					
		Totals	0	0	0	0	
		Cascade (Redding)	56	34,266	46	11,092	
		Coast (Santa Rosa)	6	145	1	245	
	Drought Mortality and	Riverside (South)					
	Unmerchantable Sawlog v2019	Sierra (Fresno)	10	1,046	11	143	
		Totals	72	35,457	58	11,480	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(j)	Forest Fire Prevention PILOT	Riverside (South)					
, , , , , , , , , , , , , , , , , , ,	Project	Sierra (Fresno)					
		Totals	0	0	0	0	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(i)	Forest Fire Prevention Project	Riverside (South)					
	,	Sierra (Fresno)					
		Totals	0	0	0	0	

#### California Forest Practice Rules - Exemptions and Emergency Notices Accepted by the Department of Forestry and Fire Protection through October 24, 2024

			20	23	20	24
Rule	Type of Exemption	Admin Area	Number of Plans	Acres	Number of Plans	Acres
		Cascade (Redding)	16	1,265	24	2,406
		Coast (Santa Rosa)	29	1,977	25	1,615
1038.3	Forest Fire Prevention v2019	Riverside (South)	1	269	1	191
(03/2019)		Sierra (Fresno)			3	41
		Totals	46	3,511	53	4,253
		Cascade (Redding)	64	102	46	63
		Coast (Santa Rosa)	50	104	26	59
1104 1(2)	Less than 3 Acre Conversion	Riverside (South)	1	1	1	1
1104.1(a)	Less than 3 Acre Conversion	Sierra (Fresno)	7	8	11	15
		Totals	122	215	84	138
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(I)	Oak Woodland Management	Riverside (South)				
	(effective 01/01/2018)	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)	1	100		
		Coast (Santa Rosa)	26	762	23	1,065
1038(e)	Oak Woodland Management v2019	Riverside (South)				.,000
(03/2019)	Oak Woodiand Management V2019	Sierra (Fresno)				
		Totals	27	862	23	1,065
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(m)	Post Fire Recovery	Riverside (South)				
1030(111)	(effective 01/01/2018)	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038.5	Post Fire Recovery v2019	Riverside (South)				
(03/2019)	,	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)	14	44	1	5
		Coast (Santa Rosa)	4	9	2	6
	Post Fire Recovery v2020	Riverside (South)				
	, , , , ,	Sierra (Fresno)	1	5	1	29
		Totals	19	58	4	40
		Cascade (Redding)	13	5,854	14	7,055
		Coast (Santa Rosa)	23	589	14	198
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Riverside (South)				30
. 10 1. 1(5)&(6)	asilo / i fivate stilley ragin-or-way	Sierra (Fresno)	10	794	11	13,478
		Totals		7,237	39	20,731
				- ,=		,

#### California Forest Practice Rules - Exemptions and Emergency Notices Accepted by the Department of Forestry and Fire Protection through October 24, 2024

			2	.023	20	)24
Rule Type of Exemption		Admin Area	Number of Plans	Acres	Number of Plans	Acres
		Cascade (Redding)	2	50		
		Coast (Santa Rosa)				
1038(f)	Small Timberland Owner	Riverside (South)				
(03/2019)		Sierra (Fresno)				
		Totals	2	50	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(c)	Structure Protection	Riverside (South)				
,	(0 to 150 feet)	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)	105	667	137	273
		Coast (Santa Rosa)	122	271	117	262
	Structure Protection (0 to 150 feet)	Riverside (South)				
	v2019	Sierra (Fresno)	9	26	5	9
		Totals	236	964	259	544
		Cascade (Redding)				
	Structure Protection	Coast (Santa Rosa)				
1038(c)(6)	(150 to 300 feet) Includes exemptions previously	Riverside (South)				
1000(0)(0)	submitted with both 0-150ft and	Sierra (Fresno)				
	150-300ft options	Totals	0	0	0	0
		Cascade (Redding)	5	16	8	37
		Coast (Santa Rosa)	29	124	17	56
1038(c)(6)	Structure Protection (150 to 300	Riverside (South)				
(03/2019)	feet) v2019	Sierra (Fresno)			1	5
		Totals	34	140	26	98
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(d)	Substantially Damaged	Riverside (South)				
.555(2)	Unmerchantable Sawlog	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(g)	Woody Debris and Slash Removal	Riverside (South)				
(3)		Sierra (Fresno)				
		Totals	0	0	0	0
	All Exemptions	Grand Total	850	1,695,385	789	1,626,526

			2023		202	24
Type of 1052 Emerger	Admin Area	Number of Plans	Acres	Number of Plans	Acres	
		Cascade (Redding)	89	26,221	71	23,904
	Coast (Santa Rosa)	34	2,487	26	1,826	
Notice of Emergency Timb	er Operations	Riverside (South)				
Notice of Emergency Timber Operations		Sierra (Fresno)	26	5,290	4	600
		Totals	149	33,998	101	26,330
		Cascade (Redding)	5	1,743	13	3,397
		Coast (Santa Rosa)	2	385	1	272
	Drought	Riverside (South)				
		Sierra (Fresno)	2	191	1	510
		Totals	9	2,319	15	4,179
<b>Emergency Conditions</b>		Cascade (Redding)	83	24,560	57	21,223
More than one condition can be		Coast (Santa Rosa)	24	1,866	22	1,516
selected per Notice of Emergency	Fire	Riverside (South)				
Timber Operations - acreage may be reflected multiple times		Sierra (Fresno)	5	1,057	3	595
'		Totals	112	27,484	82	23,334
	Insects	Cascade (Redding)	9	2,622	24	6,292
		Coast (Santa Rosa)	1	292	2	584
		Riverside (South)				
		Sierra (Fresno)	2	191	3	570
*Others may include multiple emergency conditions		Totals	12	3,105	29	7,446
,		Cascade (Redding)	106	31,794	128	39,515
		Coast (Santa Rosa)	54	4,926	49	5,440
	*Others	Riverside (South)				
		Sierra (Fresno)	6	600	11	1,240
		Totals	166	37,321	188	46,195
		Cascade (Redding)	7	828	3	69
		Coast (Santa Rosa)			3	53
Fuel Hazard Reduction	on (RM65)	Riverside (South)				
		Sierra (Fresno)	1	3	6	306
		Totals	8	831	12	428
		Cascade (Redding)				
		Coast (Santa Rosa)				
Fuel Hazard Red	uction	Riverside (South)				
. do. Hazara Roddolloll		Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
Sudden Oak Death	Disease	Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0

# CALENDAR YEAR 2024 TIMBER HARVESTING INFORMATION THROUGH October 24, 2024

Note: This information is for Timber Harvesting Plans and Nonindustrial Timber Management Plans submitted to the Department during a calendar year. The numbers are the cumulative totals for the calendar year as of the specific date

	I	oast a Rosa)		cade dding)		erside outh)		erra esno)	Tot	als
Year Comparison	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
THPs Received	113	123	32	49	0	0	7	8	152	180
THPs Returned	52	63	15	26	0	0	3	5	70	94
THPs Pre-Harvest Inspections	91	114	27	34	0	0	6	6	124	154
THPs with NON- Concurrence	0	0	0	0	0	0	0	0	0	0
THPs Denied	0	0	0	0	0	0	0	0	0	0
THPs Approved	91	114	26	35	0	0	5	8	122	157
THP Approved Acres	24,681	26,379	11,148	19,368	0	0	2,488	3,823	38,318	49,570

		oast a Rosa)		cade dding)		erside outh)		erra esno)	Tot	tals
Year Comparison	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
NTMPs Received	8	7	1	1	0	0	0	0	9	8
NTMPs Returned	6	5	1	1	0	0	0	0	7	6
NTMPs Pre-Harvest Inspections	7	5	1	1	0	0	0	0	8	6
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	7	5	0	1	0	0	1	0	8	6
NTMP Approved Acres	1,110	1,057	0	1,397	0	0	105	0	1,215	2,454
NTMPs with NON- Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	75	78	10	16	0	0	1	1	86	95

		oast a Rosa)		cade dding)		erside outh)		erra esno)	Tot	als
Year Comparison	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
WFMPs Received	0	0	0	0	0	0	0	0	0	0
WFMPs Returned	0	0	0	0	0	0	0	0	0	0
WFMPs Pre-Harvest Inspections	0	0	0	0	0	0	0	0	0	0
WFMPs with NON- Concurrence	0	0	0	0	0	0	0	0	0	0
WFMPs Denied	0	0	0	0	0	0	0	0	0	0
WFMPs Approved	0	0	0	0	0	0	0	0	0	0
WFMPs Approved Acres	0	0	0	0	0	0	0	0	0	0

## CALENDAR YEAR 2024 TIMBER HARVESTING INFORMATION THROUGH October 24, 2024

Note: This information is for Timber Harvesting Plans and Nonindustrial Timber Management Plans submitted to the Department during a calendar year. The numbers are the cumulative totals for the calendar year as of the specific date



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Acres represent those reported on the Notice as accepted by the Department and may not reflect actual operations on the ground.

Data Source: CalTREES