



Director’s Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



Resource Management

Forest Practice Program

Watershed Protection Program

- The monitoring crew is 92 percent completed with the 1038(d) Drought Mortality and Unmerchantable Sawlog Exemption.
- Staff have completed an internal draft of California Forestry Report #8 titled, “Monitoring Results of Non-Federal Post-Fire Salvage Logging in California Forests: Report on the Post-Fire §1052 Notice of Emergency Timber Operations.”
- Staff is working with Northern Arizona University and FRAP to design a research protocol for fuels and fuel moisture monitoring for the Redwood Resiliency Study on Jackson Demonstration State Forest.

Forest Practice Enforcement and Timber Operator Licensing (LTO)

- Shasta College in Redding has seven LTO education classes until September 2024. The waiting list is approximately 800. Shasta College states that the classes fill fast, but many people don’t show up. Most recent class had lowest attendance in a couple years with 31 students. Estimated that 60 to 70 percent of the students are attending to get a license to do vegetation management and grant projects.
- The class certificate process has been automated and now students will receive their class certificates by email the next business day after the class rather than two weeks. This is more efficient for program, save on mailing cost and the student will have the certificate sooner than has been provided in the past.
- The LTO Program will be updating the application form and plan to have the new form available before the next renewal season.
- The contract for the service to pay for timber operator licensing fees with a credit card and debit card is moving through the approval process.

Table 1: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	28	\$140,750	\$438,800
Default	71	\$352,150	\$1,186,080
Paid per CPO	23	\$230,000	\$230,000
Settled	112	\$882,205	\$948,505
Totals	227	\$1,605,105	\$2,805,885

Forest Practice Enforcement Program penalty collection from January 1, 2016, to present. Adjudicated are cases that were decided by hearing. The difference in



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



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	57	Under Review	3
Renewal Applications Rec'd	54	Developed for Signature	6
New Licenses Issued	58	CPO Signed, Mailed, Served	16
Licenses Renewed	67	Hearing(s) to be Scheduled	4
Incomplete Applications Rec'd	16	Settlement Mitigation	6
Applications Returned	7	Payments	23
Refunds Issued	4	Probation	3
Insurance Certificates Rec'd	82	Judgment needed/In Judgment	40
		Default/Final Order	14
Total Active Licenses	1,263	Total	115
New Applications Rec'd	57		

*LTO License Status is same number as April 2024 Directors Reports – these have not been updated

**Active Civil Penalties Case Status – these are updated

Forest Practice Administration

- Development team is completing the final stages of testing online THP submittals through CalTREES.
- A revised THP form will be uploaded soon and announcements for RPFs and the BOF will be delivered prior to the deployment of online THP submittal functionality go live.
 - When the new form is available Plan Submitters will have four months to submit on the old version of the THP form before a Plan will be returned for not being on the new form.
- The Harvest Plan Responsibility Form has been recently updated and available to download on the CAL FIRE Forest Practice Forms page under the “Other” section.
- Forest Practice GIS Program Manager has taken a promotion with CDFW. We will be advertising and trying to fill behind that key vacancy as soon as possible.
- New GIS Analyst (RPSII) starts with FP GIS the beginning of June 2024.

Forest Practice Review Teams



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- The Redding review team is filling the one vacant Forester position they have open. This will make the Redding Review Team forester positions complete since the last year.

Resource Protection and Improvement Program

Urban and Community Forestry

- Applications are due by May 30, 2024, for CAL FIRE's Urban and Community Forestry Grants funded by the USDA Forest Service through the Inflation Reduction Act. \$30.8 million is available. Information is available at: [Urban and Community Forestry Grants | CAL FIRE](#).
- Issuing agreements for Green Schoolyards Childcare grants has been paused pending further direction from the Department of Finance. Of the 24 applicants notified of CAL FIRE's intent to award, three have fully executed agreements.

Forest Entomology and Pathology Program

- Trainings in Forest Insect and Disease Recognition and Management have started for 2024 and will continue through June 2024.
- The emerald ash borer pest has been found in Oregon. Trapping is beginning throughout California presuming that it is only a matter of time before the insect arrives here.
- CAL FIRE staff is working with US Forest Service personnel on training and surveys for insect and disease pests in Giant Sequoia groves throughout the State.

Forest Biometrics Program

- The program is converting the 2017 Soquel DSF grid of forest inventory plots into a stand-based forest inventory to increase its utility for management planning.
- Staff are completing final arrangements and layout of field exercises for the upcoming CAL FIRE Mensuration/Growth and Yield class.

Demonstration State Forests

Boggs Mountain

- Dr. Steve Sillett and his team from Cal Poly Humboldt conducted a redwood crown research project on a small grove on Las Posadas. It was noted that Las Posadas may have the tallest tree in Napa County.
- Bike Monkey held their 19th endurance relay mountain bike race at Boggs Mountain on Saturday, May 4, 2024. This is an 8-hour endurance race covering an approximate nine-mile circuit of the trail network.

Jackson



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- On April 16, 2024, JDSF staff met with CA State Parks, UC Cooperative Extension, and CAL FIRE Forest Pathologist to discuss preliminary goals and project boundaries associated with the Jughandle Restoration & Research Project. The field trip included assessment of conditions within Pygmy and Redwood/Bishop Pine Forests and consideration of research questions and methods that might be addressed by this project.
- On April 19, 2024, JDSF hosted Dr. Jixin Cao, Associate Professor at the Beijing Academy of Forestry and Landscape Architecture, and Michelle Passero of the Nature Conservancy for a tour of the Fire Fuels Mitigation Project and the Whiskey Springs Thinning Experiment. Dr. Cao manages the Miyun watershed which provides drinking water to Beijing and was touring land management projects in California as part of a partnership with the Nature Conservancy.
- On April 20, 2024, the Mendocino Coast 50K Ultra Marathon was attended by approximately 150 racers. The event races through CA State Parks and JDSF.
- On April 23, 2024, JDSF staff met Mendocino Coast Cyclists to discuss recreation associated with the proposed PyroSilviculture THP. Road 552 is proposed to be a road-to-trail conversion as part of a road abandonment project.
- Surveys for northern spotted owl (NSO) and marbled murrelet (MAMU) have begun for the season. Approximately, 650 stations surveys have been completed during the past eight weeks. The following species have been detected: barred owl (48), western screech-owl (28), northern saw-whet owl (27), northern spotted owl (3), spotted-barred owl hybrid (3), and northern pygmy owl. Most barred owl detections were from individuals that were subsequently removed by the University of Wisconsin.
- JDSF, State Parks, and Humboldt and Mendocino Redwood Companies are collaborating on the use of automated recording units (ARUs) as a viable alternative to audio-visual surveys for marbled murrelet (MAMU). To date, five ARUs have been placed in areas known to be occupied by MAMU and will be collected at the end of the survey season to determine the number of days where MAMU were detected.

Latour, Big Bend, Miller, and Noble

- Access to LaTour remains blocked by snow.

Mountain Home

- Mountain Home will once again be hosting an American Forests Cone Camp this summer on June 25 – 27, 2024. This free training will provide the skills needed to survey, monitor, and facilitate collections of native conifer cones to increase the state's reforestation capacity.



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- It is still unknown when Tulare County will complete road improvements and re-open Bear Creek Road to the public.
- The April 2024 snow survey at the Enterprise Mill Snow Course on April 26 showed six of the eight stations with measurable snow and an average of 25 inches of snow with nine inches of water content.

Soquel

- Soquel is closed to all public use Monday - Friday except on public holidays to accommodate operations on the Sulphur THP and a Forest Health Grant administered by Cal Poly San Luis Obispo.
- Forest staff in coordination with Cal Poly Swanton Pacific Ranch Fuels and Vegetation Education (FAVE) program will hold public field workshops on June 27 and 29, 2024. These will cover forest management, forest health, and fire safety.
- A graduate student from UC Santa Barbara visited the forest to determine which trees will be used in their new research examining the fungal diversity on coastal Douglas-fir trees.
- Under a Special Use Permit, West Valley College conducted a backcountry safety and rescue course. The group, led by a long-time Loma Prieta Volunteer Firefighter, camped for three nights in the forest to learn outdoor skills on April 25 – 28, 2024.

Prescribed Fire and Environmental Protection Program

Prescribed Fire Program

- Numerous prescribed fires continue to be completed by our CAL FIRE staff and cooperators as reflected in the fuels reduction report from OFSM.
- The Prescribed Fire Liability Claims fund currently has 92 projects covering over 12,000 acres of prescribed fire from private and cultural burners.

Vegetation Management Program

- Nothing new to report.

Environmental Protection Program

- The program continues to maintain the CEQA posting requirements for the Programmatic Environmental Impact Reports that we use for CAL FIRE projects and act as lead agency for CEQA compliance.

Tribal Affairs Program

- CAL FIRE's newly appointed Deputy Director of Tribal Affairs, Helen Lopez, started on March 25, 2024. She is participating in the Cultural Burn Awareness training and Tribal Liaison meeting at the end of the May as well as several



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



additional supporting activities for Vegetation Management and Environmental Protection.

Cultural Resources Program

- One Cultural Burn awareness training is occurring in Blue Lake CA with the Blue Lake Rancheria on May 29 -30, 2024.
- The Native American Contact List was updated on February 28, 2024, and is posted on the CAL FIRE webpage. The next update is scheduled for July 2024.
- The Initial Certified Archaeological Surveyor class was held in Anderson, CA. on April 29 - May 3, 2024. Another class is scheduled for October 7 - 11, 2024.
- The next Archaeological Recertification classes are scheduled November 6 - 7, 2024 (Anderson, CA).
- The program has finally filled the two Senior Environmental Scientist – Cultural Resource Specialist positions in Sacramento.

Wildfire Resilience Program

Reforestation Services Program

- The second round of seed sowing was completed April 24, 2024, bringing the total 2024 production year output to just shy of 300,000 seedlings.
- 2025 production year seedling requests have begun starting April 1, 2024 via the [interest form](#) on the program website.
- 24 students representing a variety of affiliations (including 6 CAL FIRE staff) will comprise the first cohort of an inaugural cone collection climbing training to be held at Boggs Demonstration State Forest May 6-9, 2024.

California Forest Improvement Program (CFIP)

- Another CFIP solicitation closed on May 1, 2024. Applications are under review to select those that will be forwarded on for grant agreements.

Forest Stewardship

- The Wildfire Resilience Block Grants solicitation resulted in 18 applications received, with over \$33 million in requests for funding. \$9.8 million in grants will be awarded to the top 4 grant requests.

Forest Legacy Program (FLP)

- The Forest Legacy Program continues to work through the 2024 solicitation. Field visits will occur on those projects selected to move to the next phase of the solicitation.

Climate and Energy Program

Wood Products & Bioenergy



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- Served as a panelist at the Sonoma Mendocino Economic Development District Biomass Symposium in Hopland on May 3, 2024.
- Met with Bain & Company on May 1, 2024, to share information about forest biomass utilization to inform a report they are preparing under contract with The Nature Conservancy.
- Served as a panelist at a SF Climate Week Event on April 26, 2024, to discuss utilizing forest biomass in the circular economy.
- Attended a formal cohort graduation ceremony of the Forestry and Fire Recruitment Program in Oakland on April 24, 2024.
- Hosted an interagency review team meeting on April 10, 2024, to evaluate top grant applications in business and workforce development. Award announcements planned for late May 2024.

Forest Health

- Met with regional pilot grantee Resource Conservation District of Greater San Diego County on April 3, 2024, to discuss the partnership between the Forest Health and Wildfire Prevention programs, and the next steps for developing the subaward solicitation.
- Forest Health and Post-Fire Reforestation and Regeneration applicants were notified on April 4, 2024, of their awards. Seventeen (17) Forest Health and nine (9) Post-Fire Reforestation awards for \$153 million were offered.
- Forest Health and the Research Development and Innovation programs met with Indicum Dynamics and Definium Technologies from Tasmania on April 5, 2024, to discuss emerging technologies in the areas of fire detection and forest health.
- Forest Health, San Mateo Santa Cruz Unit, San Mateo Resource Conservation District, YMCA Camp Jones Gulch and Pescadero Creek County Park hosted a media event on April 25, 2024, to highlight their most recent Forest Health award.
- Attended the North Coast Resource Partnership quarterly meeting in Weaverville on April 26, 2024, and highlighted the recent Forest Health and Post-Fire Reforestation and Regeneration awards and provided updates on current fire statistics in Northern Region.
- The North Coast Resource Partnership (NCRP) released its RFP for the NCRP Forest Health Regional Pilot. NCRP will be offering technical assistance and application support with RFFC funding. Applications are due August 4, 2024, and awards will be made in fall 2024.

Climate Change

- Met with the California Department of Public Health on April 29, 2024, to kick off a topical synthesis report on public health impacts of climate change for California's 5th Climate Assessment.



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- Met with Forest Health regional pilot grantee North Coast Resource Partnership on May 1, 2024, to help them prepare for subaward solicitation.
- On April 22, 2024, the California Natural Resources Agency (CNRA) released Targets for Nature-Based Solutions to Climate Change in response to AB 1757 (2022, C. Garcia). These targets identify acreage goals in years 2030, 2038, and 2045 for activities intended to help sequester carbon and/or avoid greenhouse gas emissions across all land types. This includes a Wildfire Risk Reduction Target of 2.5 million acres/year by 2045, to be met through a combination of Beneficial Fire (1.5 million acres/year by 2045) and Other Fuel Reduction Activities (1 million acres/year by 2045). The document also includes several targets for forested lands, including working forest conservation, reforestation, oak woodland restoration, and forest conservation. CAL FIRE provided feedback to CNRA on the development of the targets. The next step is an update of the Climate Smart Strategy, which will outline policy changes needed to achieve the targets.

Tribal Wildfire Resilience

- The first three Tribal Wildfire Resilience Grants were executed and encumbered. This is approximately \$5 million to the Esselen Tribe of Monterey County, Tule River Tribe, and Round Valley Indian Tribes. Big milestone for the program!
- We partnered with CNRA to directly fund five grants with their [Tribal Nature-Based Solutions](#) grant solicitation. The [Governor's Office announced](#) our \$6.7 million in implementation and planning grant awards to tribes and tribally-led nonprofits.
- We are working with CAL FIRE's Tribal Liaison, Legal, and CNRA on sovereign immunity topics for grant agreements.
- The next solicitation (planned for summer 2024) is postponed due to the statewide budget uncertainty.

Wildfire and Forest Resilience Task Force

- A recap and recordings of the presentations and panel discussions from the [Task Force's Southern CA Regional Meeting](#) is [available online](#).
- The May 2024 edition of the [Governor's Monthly Update](#) is now available.
- The [next meeting](#) of the Task Force will be July 12, 2024, in Sacramento (9 a.m. to 12 p.m.). There is no need to register for the in-person meeting. Register to attend virtually [via Zoom](#).

Fire and Resource Assessment Program (FRAP)

Forest Health Research Grants

- The Forest Health Research grant program was open in January 2024, and received 85 concept proposals requesting a total of \$42 million. Review of



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



concept proposals by an interagency technical review panel is now complete and successful applicants have been invited back to submit a full proposal. We intend to award approximately 11 awards for scientific research projects addressing wildfire and forest management for \$4.5 million. Expect to make awards in May 2024.

Wildfire Science

- FRAP is amending agreements with San Jose State and Chico State to expand research and monitoring related to prescribe fire effects. Expect to have amendments executed before the fiscal year closes.
- FRAP and Intel will participate in a workshop on Megafires hosted by San Jose State University's Wildfire Interdisciplinary Research Center at the end of May 2024. Focus of the workshop will be on predicting and mitigating large damaging fires.

Forest and Rangeland Assessment

- Several draft Assessment chapters are nearing completion and FRAP is beginning to work with Communications on the format for the publication. Anticipate having complete drafts for all chapters over the next two months.
- FRAP science staff (Jamie Lydersen) presented material from the draft Climate Change chapter at a recent scientific webinar hosted by OEHHA.

Adaptive Management Experiments (AMEX)

- Coastal AMEX project is moving forward with a new research site at JDSF. Harvest prescription and experimental design are currently under development.
- Webinar presentation was given by Bryant Nageleson (UNR) on the effectiveness of prior forest management to lessen burn severity at MHDSF.

Forest Management Scenarios

- FRAP is conducting a modeling project with American Forests to evaluate the effects of different management scenarios on carbon storage compared to Business as Usual (BAU) scenario. Nadia Tase provided an update of the project at the March 2024 Board of Forestry meeting. Currently, reviewing draft model results. Anticipate presentation of results in June 2024 BOF meeting with final report to follow

Forest Inventory and Analysis (FIA)

- Gerad Dean received the U.S. Forest Service Director's award for FIA excellence in the category of field data collection. There is a large team in the CAL FIRE and PNW-FIA programs working hard to implement temporal intensification and the success of the program is dependent on many individuals. There have been many challenges to the project. Gerad's dedication to the program has resulted



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



in numerous efficiencies and improvements. In 2023, he completed several QA/QC inspections and several other tasks that are usually completed by PNW-FIA staff. Gerad took on a key leadership role to coordinate with PNW-FIA and help other CAL FIRE staff learn how to assist with these tasks.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- Through April 2024, CAL FIRE Law Enforcement Officers have made 39 arrests and issued 88 citations.
- In Fiscal Year 23/24, \$146.2 million has been collected by Civil Cost Recovery.

Fire Protection Operations

- Automated Vehicle Location (AVL) 2.0 is currently being tested and is scheduled to start installation at the end of May 2024 starting in the San Diego Unit.
- A replacement of Emergency Command Center computers has been completed statewide for all of CAL FIRE's Emergency Command Centers. This replacement occurs every five years.
- The Fire Danger Operating Plan (FDOP) workshop occurred the week of May 6, 2024, in Sacramento it includes personnel from several different agencies including, CAL FIRE, the United States Forest Service, United States Fish and Wildlife Service, Los Angeles County, and Orange County.

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

- The 2024 California Aerial Supervision Academy was held April 22 - May 3, 2024, in training locations located in Sacramento and Redding. Eighteen students completed the course. Participants in the class included personnel from CAL FIRE, United States Forest Service, the State of Florida, the State of Oregon, the State of Washington, the State of Minnesota, and New South Wales, Australia.
- CAL FIRE Aviation will be hosting the first ever Exclusive Use Helicopter pilot safety training on May 21, 2024, at McClellan. There are over 100 pilots are registered for the class.
- CAL FIRE Aviation will host the first ever Night Helicopter Operations Workshop June 2 – 13, 2024. Multiple partner agencies and Exclusive Use operators will be attending.
- The C-130 Retardant Delivery System (RDS) installation on Air Tanker 122 is progressing and on track for flight testing later this year.

Mobile Equipment Program



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- Testing two safety systems for mobile equipment, “Clean Cab”, keeping the cab of a fire apparatus free of smoke and contaminants, and rollover protection utilizing seats that automatically drop in the event of a rollover, protecting the occupant.

Cooperative Fire Protection

Local Government Program

- The Local Government Program continues to work with Units on completing renewals. Currently 81 of 85 Cooperative Fire Protection agreements that were up for renewal are in the process for renewal or completed.
- On April 17, 2024, the Local Government Advisory Committee met for its quarterly meeting. Topics discussed included the Paramedic subgroup, Workers Compensation reimbursement, 2024 Budget Plan Process, Classification Study update, and Employee Benefit Rate forecasting.
- On April 29, 2024, the Local Government Advisory Committee (LGAC) Paramedic Hiring and Training Working Group met. The subgroup is intended to work towards and focus on non-traditional CAL FIRE Paramedic hiring and training options. The workgroup included members of Sacramento Programs, and representatives from both CNR & CSR. The subgroup membership was based on recruitment challenges and geographic challenges throughout the state.
- On May 1, 2024, the FY 24-25 Budget Plans were sent to each Region for dissemination with a due date of June 1, 2024. An emphasis was placed on reconciliation and the need to ensure positions which will not be filled need to be removed. Additionally, a component of the Green Book was integrated in the process to advance to project while attempting to limit the workload on each unit.

State/Federal Programs

- On April 25, 2024, members of Cooperative Fire Protection, Fire Protection Operations, and Intel met with members of British Columbia Wildfire Services (BC) at the 2024 IDGA Wildfire Technology Management Summit to conduct a needs assessment, based on the previously signed 2023-2028 Cooperative International Agreement. There were many areas identified where each agency and benefit each other. A draft “Needs Assessment Summary” is currently under review.
- Over the past eight months the International Program has been meeting with Germany to identify a potential partnership. In late April 2024 a Memorandum of Understanding (MOU) was drafted. The MOU between CAL FIRE and Fire of Germany has been signed and posted to the SFI program page.
- On May 10, 2024, members of CAL FIRE met with members of France and present a variety of areas related to wildfire and how CAL FIRE addresses these



Director's Report to the Board of Forestry

715 P Street
Sacramento, California
May 14 - 16, 2024



challenges. These areas include Forest Practices, Law Enforcement, Training, Incident Management Teams, Hand Crews, Strategic Communications, Predictive Services, and Research and Development.

- On Thursday May 2, 2024, the California Fire Assistance Agreement (CFAA) committee met to continue working on the agreement rewrite. This process will continue through June 2024 to address and finalize any concerns.
- On Monday May 6, 2024, The California Cooperative Wildland Fire Management and Stafford Act Response Agreement (CFMA) extension was signed by all parties, with an expiration date of December 31, 2024.

Hand Crew Program

- CAL FIRE Hand Crews continue to staff up and complete fire preparedness exercises. Once the crews certify their Type I status, they will be available for statewide response.
- The 2024 Hand Crew Workshop was held April 15 – 18, 2024, virtually. Despite the change to a virtual format, there was a great turnout by all.
- The 6400 working group met May 7 - 9, 2024, in Riverside to initiate the comprehensive handbook update.
- The current statewide strength of Type I Hand Crews is 114 of the 236 funded. This includes 65 California Department of Corrections and Rehabilitation Crews staffed out of a total of 152 funded, 25 California Conservation Corps Crews staffed out of 32 funded, 11 of the 38 funded CAL FIRE Firefighter 1 Crews, and 13 of the funded 14 California National Guard Crews.

Safety/EMS Program

Safety Program

- The Workplace Violence Prevention Plan is being updated to meet the new labor code requirements that go into effect July 1, 2024.
- Hosted the Cal/OSHA PPE Technical Advisory Committee meeting held on April 30, 2024. The final meeting for this group will be in the LA area in November 2024.
- Deputy Chief Clinton Hamilton is in confirmation process to become the chair of the NWCG Fire Shelter and PPE Subcommittee. This a national committee comprising of Local, State, and Federal agencies.
- Deputy Chief Lucas Spelman is finalizing the training documents to comply with NFPA 1851 Structural PPE Care and Maintenance.
- The Serious Accident Review Team (SART) class is scheduled for May 21 - 23, 2024. There is still space available, particularly in the Team Lead position.

EMS Program



Director's Report to the Board of Forestry

715 P Street
Sacramento, California
May 14 - 16, 2024



- Assisted RRU with resolving an issue raised by the Riverside EMS Agency. AED use is part of the Public Safety First Aid (PSFA) standard scope of practice.
- Program assisted MMU with EMS training on May 6 - 7, 2024.
- Updating PSFA curriculum to allow greater delivery options which will include hybrid options.
- The CPR/AED curriculum is being updated to be a stand-alone class with hybrid course options.
- Program attended the Local Government Advisory Committee (LGAC) Paramedic Hiring and Training Working Group meeting on April 29, 2024.

Statewide Training

- 2025 Training Calendars for the Regions, Statewide Training, and Training Centers will be finalized in anticipation for the Training Allocations meeting the week of May 20, 2024.
- The All-Hazards Incident Management Team course will be held in Tahoe City on May 12 - 17, 2024.
- CAL FIRE, as a member of the National Association of State Foresters, is hosting the National Wildfire Coordinating Group the Introduction to Incident Management Teams Course (S-320) (ALPHA) at Natomas Training Center, June 25 - 27, 2024.

CAL FIRE Training Centers

- The Regular Basic Course (RBC) student count is at 30 of the original record-setting 32.
- RBC graduation is Friday, June 7, 2024.
- The last 2024 Rifle Transition course will be from May 13 - 15, 2024.
- The second 2024 Heavy Fire Equipment Operator Academy (HFEOA) started on April 29, 2024, with a full class of 20 students.
- HFEOA graduations are May 31, 2024, and July 12, 2024.

Office of the State Fire Marshal

Wildfire Risk Reduction

- Wildfire Mitigation Advisory Committee:
 - Wildfire Mitigation Advisory Committee is meeting again on May 21, 2024, where the Committee will receive a presentation from the California Wildfire Mitigation Program on a program update as well as a Disaster Declaration Process and Hazard Mitigation Programs Overview presentation from California Governor's Office of Emergency Services (Cal OES).
 - For information on this monthly meeting, visit our website at: <https://osfm.fire.ca.gov/committees/wildfire-mitigation-advisory-committee>



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



Wildfire Preparedness

- **Defensible Space:** Qualified Entities training has begun in the units and contract counties. Educating and training our unit staff and contract counties will make a smooth transition when training the interested parties doing the field assessments.
- **Burn Permits:** The web application was renewed for the coming year. Permits expired April 30, 2024, and the public was instantaneous in its attention to the renewal process, causing some slowdown. Positive feedback from the field and the public has made this year's update a success.
- **Home Hardening:** LNU and SDU CWMP projects have begun retrofitting their first homes. They should have a finished product in the next month.
- **Utility Wildfire Mitigation Program:** The Wildfire Mitigation Plan Updates (WMPs) are in review for PG&E SCE, BVES, SDG&E and are planned to have a draft decision published on July 2, 2024. The Wildfire Mitigation Plan Updates (WMPs) for PacifiCorp, Liberty Utilities, Trans Bay Cable, Horizon West Transmissions, LS Power Grid California will be submitted for review on July 8, 2024, with the draft decision date of October 8, 2024. Ongoing training with the Defensible Space Inspectors (DSI's) for PRC 4292 and 4293 inspections is occurring in multiple units over the next three months.

Wildfire Planning and Statistics

- **Pre-Fire Planning:**
 - Units SRA review training completed.
 - Unit review to be completed July 26, 2024
 - Project planning and prioritization tool (Land Tender) pilot in the Amador El Dorado Unit continues. Unit and vendor working on custom data.
- **Wildland Fuels Reduction Reporting:**
 - Development of the CalMAPPER V4 continues.
 - Meeting with vendor to develop data collection for fuel model adjustments.
 - Working with the Taks Force Monitoring Reporting and Assessment workgroup to develop a planned acre reporting process.
 - Evaluating satellite imagery tools to assist with monitoring fuel reduction projects.
- **CalStats:**
 - Image Trend Custom Developments (CALFIRS vendor)
 - Regularly meet with the EMS program, IT, and CDT (California Department of Technology) to discuss custom developments to improve reporting.
 - CALFIRS
 - Unveiled a new Lat/Long conversion tool that CAL FIRE's Research, Development and Innovation team built for the CalStats program. The tool



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



will be accessible via our Intranet site, and we have also integrated a link directly into the CALFIRS system. Users can conveniently access it from within the report itself. This tool will enhance accuracy in ignition location reporting.

- **NERIS**
 - On Thursday, May 2, 2024, the NERIS Data Framework and Development Update Webinar occurred without any surprises. ([Now Available: On-Demand Access to Third NERIS Webinar on Prototype and Beta Schema \(fsri.org\)](#))
 - May 6, 2024 - New NERIS Core Data Public Schemas were released. ([NERIS Core Data Schemas Released In Beta \(fsri.org\)](#))
 - Released in three forms: an Executive Guide (*For All - Fire Service Leaders, Firefighters, and Other Non-Technical Stakeholders*) General Release (*For Data Analyst*), and a Technical Release (*For Software Developers, Engineers, and Technical Support Teams*).
 - NERIS will be a key topic of discussion at the Community Risk Reduction Leadership Conference, taking place from May 14 - 16, 2024, in Glendale, Arizona.

Community Wildfire Mitigation Assistance

- Land Use Planning:
 - Staff continue to provide communities assistance throughout the state with the application process and provide presentations.
- Subdivision review.
 - Recent surveys completed in San Bernardino County
- National Fire Protection Association (NFPA) Firewise USA:
 - 835 communities in good standing. Several NEW applications in the portal each week.
 - A celebration is held for every 100th community. May 18, 2024, we will be celebrating the 800th community of KenCrest Ridge in Ventura County. Event Scheduled for May 18, 2024.
- Land Use Planning for Wildfires class:
 - Final classes of the Spring May 14, 2024, in Santa Barbara and May 16, 2024, in Sacramento
 - More information at <https://www.communitywildfire.org/trainings/>
- State Minimum Fire Safe Regulations
 - Work continues on Introduction Course curriculum.
- Wildfire Prevention Grants Program (Burke):
 - FY 2023-24 Solicitation Update
 - Sacramento Review is scheduled for May 23, 2024



Director’s Report to the Board of Forestry

715 P Street
Sacramento, California
May 14 - 16, 2024



- Executive Review is scheduled for June 18, 2024
- Awards are anticipated to be announced in Summer 2024 (July 2024).

Communications

Statistics

As of May 6, 2024

Interval	Fires	Acres
2024 Combined YTD (CALFIRE & Federal) *	576 (+105)	2,574 (+1,560)
2023 Combined YTD (CALFIRE & Federal)	707	994
5-Year Average (same interval) *	1,228	5,090

***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).

CAL FIRE All Incident Activity

- 2024 All Incidents (YTD) – 194,947 Total Incidents
(*YTD incidents updated Friday May 3, 2024)

Education and Safety Messaging

- May 5 – 11, 2024, is Wildfire Preparedness Week. Four statewide news conferences emphasize the importance of wildfire prevention and preparedness.
- Defensible space and home hardening messages are being run on social media, encouraging residents to prepare their homes and properties ahead of peak wildfire season.
- A home hardening social media photo contest is underway through mid-May 2024 to encourage social media engagement on home preparedness topics.
- Staff will present at the CA Public Information Officers annual conference. The presentation will focus on the development and evolution of our fire prevention, preparedness, and forest health messaging.

Program Messaging

- Burn permit messaging will continue throughout the month as residential debris burning ramps up in many parts of the state.



Director's Report to the Board of Forestry

715 P Street

Sacramento, California

May 14 - 16, 2024



- As a member of the Giant Sequoia Lands Coalition, CAL FIRE will participate in a collaborative press event with the National Park Service for a 'checkup' of the General Sherman tree. The focus will be on the overall health of giant sequoias, important research being conducted, and the work being done by the Coalition to protect these trees.

Traditional and Non-Traditional Media

- The [Airborne Firefighters](#) documentary series filmmakers are active at CAL FIRE airbases across the state, gathering footage to tell in-depth stories about aviation, firefighting and the women and men engaged in this work.
- Wildfire Preparedness Week messaging is being shared by news outlets across the state. Individuals and communities are encouraged to visit [ReadyforWildfire.org](https://www.readyforwildfire.org) to learn what they can do to prepare their homes and property, and themselves for wildfire.

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

- CAL FIRE's DEI intranet page has recently revised its Limited Examination and Appointment Program (LEAP) information section. LEAP serves as an elective route to state civil service for individuals with disabilities. It offers an alternative to the conventional testing process, enabling applicants with disabilities to showcase their competence through on-the-job testing referred to as the Job Examination Period (JEP). Supervisors with LEAP candidate employees can access further details on DEI's intranet page.
- The DEI program is preparing for the biennial Language Survey for both CNRA and CAL FIRE. The Language Survey is the tool used to measure the number of public contacts received in each agency's units, the number of public contact employees in each unit, the language services agencies currently provide, and the language services agencies require in order to meet public need.

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through May 07, 2024

Rule	Type of Exemption	Admin Area	2023		2024	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)	50	431,074	62	437,335
		Coast (Santa Rosa)	28	15,998	20	8,485
		Riverside (South)	1	240	1	250
		Sierra (Fresno)	14	2,117	9	1,599
		Totals	93	449,429	92	447,669
1038(a)&(b)	10% Dead, Dying or Diseased Fuelwood or Split Products	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038.6 (03/2019)	Butte Post Fire Recovery	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(a) (03/2019)	Christmas Trees	Cascade (Redding)	5	117,399		
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	14	1	14
		Totals	6	117,413	1	14
1038(k)	Drought Mortality	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
	Drought Mortality and Unmerchantable Sawlog v2019	Cascade (Redding)	17	4,736	19	2,841
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	268	2	33
		Totals	18	5,004	21	2,874
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(i)	Forest Fire Prevention Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		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 May 07, 2024

Rule	Type of Exemption	Admin Area	2023		2024	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)	6	405	8	630
		Coast (Santa Rosa)	11	1,236	9	598
		Riverside (South)	1	269	1	191
		Sierra (Fresno)				
		Totals	18	1,910	18	1,419
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	19	38	17	23
		Coast (Santa Rosa)	18	41	8	21
		Riverside (South)				
		Sierra (Fresno)	1	3	6	9
		Totals	38	82	31	53
1038(l)	Oak Woodland Management (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(e) (03/2019)	Oak Woodland Management v2019	Cascade (Redding)				
		Coast (Santa Rosa)	3	60	6	314
		Riverside (South)				
		Sierra (Fresno)				
		Totals	3	60	6	314
1038(m)	Post Fire Recovery (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038.5 (03/2019)	Post Fire Recovery v2019	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
	Post Fire Recovery v2020	Cascade (Redding)	8	21		
		Coast (Santa Rosa)	1	4		
		Riverside (South)				
		Sierra (Fresno)	1	5		
		Totals	10	30	0	0
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	6	5,828	5	6,050
		Coast (Santa Rosa)	11	130	10	180
		Riverside (South)				
		Sierra (Fresno)	1	7	3	159
		Totals	18	5,965	18	6,389

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through May 07, 2024

Rule	Type of Exemption	Admin Area	2023		2024	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)	1	40		
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	1	40	0	0
1038(c)	Structure Protection (0 to 150 feet)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(c) (03/2019)	Structure Protection (0 to 150 feet) v2019	Cascade (Redding)	32	217	44	115
		Coast (Santa Rosa)	46	117	49	100
		Riverside (South)				
		Sierra (Fresno)	4	14	2	5
		Totals	82	348	95	220
1038(c)(6)	Structure Protection (150 to 300 feet) Includes exemptions previously submitted with both 0-150ft and 150-300ft options	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(c)(6) (03/2019)	Structure Protection (150 to 300 feet) v2019	Cascade (Redding)	2	7	4	28
		Coast (Santa Rosa)	8	48	6	29
		Riverside (South)				
		Sierra (Fresno)			1	5
		Totals	10	55	11	62
1038(d)	Substantially Damaged Unmerchantable Sawlog	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(g)	Woody Debris and Slash Removal	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
	All Exemptions	Grand Total	297	580,336	293	459,014

Type of 1052 Emergency Notice		2023		2024						
		Admin Area	Number of Plans	Acres	Number of Plans	Acres				
Notice of Emergency Timber Operations		Cascade (Redding)	30	8,446	17	1,280				
		Coast (Santa Rosa)	10	344	9	523				
		Riverside (South)								
		Sierra (Fresno)	7	1,128	2	85				
		Totals	47	9,918	28	1,888				
<u>Emergency Conditions</u> More than one condition can be selected per Notice of Emergency Timber Operations - acreage may be reflected multiple times *Others may include multiple emergency conditions		Drought		Cascade (Redding)	2	593	5	1,052		
				Coast (Santa Rosa)	1	93	1	272		
				Riverside (South)						
				Sierra (Fresno)	2	191				
				Totals	5	877	6	1,324		
				Fire		Cascade (Redding)	29	8,106	11	219
						Coast (Santa Rosa)	5	183	7	249
						Riverside (South)				
						Sierra (Fresno)	1	53	2	85
						Totals	35	8,342	20	553
				Insects		Cascade (Redding)	1	253	8	720
						Coast (Santa Rosa)			1	272
						Riverside (South)				
						Sierra (Fresno)	2	191	1	55
						Totals	3	444	10	1,047
		*Others		Cascade (Redding)	32	9,127	32	2,418		
				Coast (Santa Rosa)	14	412	20	2,416		
				Riverside (South)						
				Sierra (Fresno)	4	467	4	195		
				Totals	50	10,006	56	5,030		
Fuel Hazard Reduction (RM65)		Cascade (Redding)	1	62	3	69				
		Coast (Santa Rosa)			1	33				
		Riverside (South)								
		Sierra (Fresno)			1	56				
		Totals	1	62	5	158				
Fuel Hazard Reduction		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)								
		Totals	0	0	0	0				
Sudden Oak Death Disease		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)								
		Totals	0	0	0	0				

CALENDAR YEAR 2024
TIMBER HARVESTING INFORMATION THROUGH May 07, 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

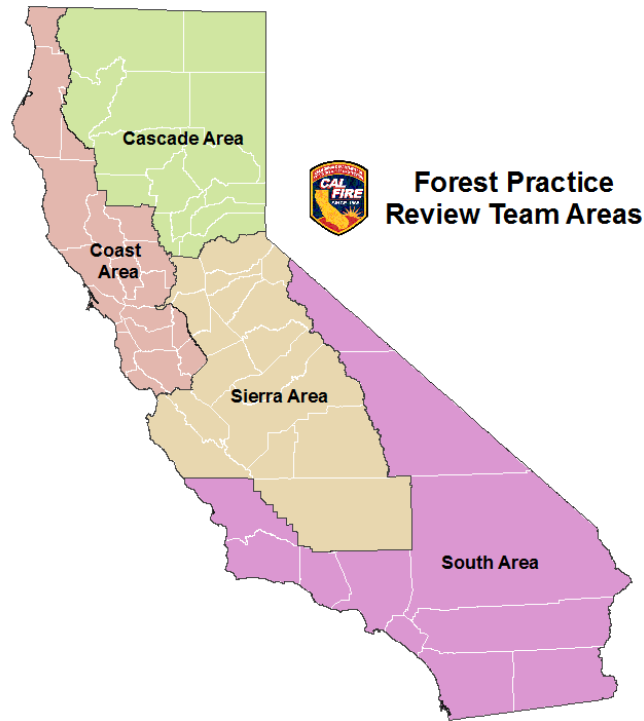
Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
THPs Received	54	54	10	19	0	0	0	0	64	73
THPs Returned	28	24	6	9	0	0	0	0	34	33
THPs Pre-Harvest Inspections	28	47	2	10	0	0	0	2	30	59
THPs with NON-Concurrence	0	0	0	0	0	0	0	0	0	0
THPs Denied	0	0	0	0	0	0	0	0	0	0
THPs Approved	26	48	11	18	0	0	1	7	38	73
THP Approved Acres	5,740	13,010	5,513	14,022	0	0	572	3,326	11,825	30,358

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
NTMPs Received	6	4	1	0	0	0	0	0	7	4
NTMPs Returned	3	3	1	0	0	0	0	0	4	3
NTMPs Pre-Harvest Inspections	3	3	0	0	0	0	0	0	3	3
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	1	2	0	0	0	0	1	0	2	2
NTMP Approved Acres	77	833	0	0	0	0	105	0	182	833
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	8	16	2	6	0	0	0	0	10	22

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	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 May 07, 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



The State of California and the Department of Forestry and Fire Protection make no representations or warranties regarding the accuracy of data or maps. Neither the State nor the Department shall be liable under any circumstances for any direct, special, incidental, or consequential damages with respect to any claim by any user or third party on account of or arising from the use of data or maps.

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

Data Source: CalTREES