



Resource Management

Forest Practice Program

Watershed Protection Program

- Watershed Emergency Response Team (WERT) field reconnaissance have been conducted on the Sites, Point, French, and Fresno June Lightning Complex fires. A WERT will be conducted on the Lake Fire.
- Analysis is being conducted on the 1038(d) Exemption dataset.
- Staff developed a skid trail crossing monitoring protocol and tested it on LaTour Demonstration State Forest.

Forest Practice Enforcement and Timber Operator Licensing (LTO)

Table 1: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	28	141,750	473,760
Default	73	356,499	1,210,580
Paid per CPO	24	232,000	232,000
Settled	111	948,505	887,205
Totals	236	1,678,754	2,803,545

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)).

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

Table 2: LTO License Status

Table 3: Active Civil Penalties Case Status

Status	#	Status	# of Cases
New Applications Rec'd	5	Under Review	3
Renewal Applications Rec'd	4	Developed for Signature	5
New Licenses Issued	5	CPO Signed, Mailed, Served	12
Licenses Renewed	4	Hearing(s) to be Scheduled	8
Incomplete Applications Rec'd	0	Settlement Mitigation	6



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Applications Returned	2	Payments	23
Refunds Issued	0	Probation	3
Insurance Certificates Rec'd	52	Judgment needed/In Judgment	40
		Default/Final Order	15
Total	72	Total	115
Total Active Licenses	1428		

Forest Practice Administration

- Revised and new reports are now available on the public page of California Timber Regulation and Environmental Evaluation System (CalTREES)
 - Recent Plan Activity
 - Harvest Plan Status Review
 - Review Team workload by county
 - Forest Practice Violations
- Staff have updated the Nonindustrial Timber Management Plan (NTMP), Notices of Timber Operations (NTO), and Notice of Preparation (NOP) forms and these are being internally circulated to Review Teams for edits in preparation for NTMP online submittals.
- Continuing to work with ACCELLA Government Software, California Natural Resources Agency (CNRA) and other agencies on the migration to cloud services.

Forest Practice Review Teams

- Redding and Santa Rosa are both working on reviewing new Option A submittals for two large landowners.

Resource Protection and Improvement Program

Urban and Community Forestry

- Urban and Community Forestry grant applications funded by the United States Forest Service (USFS) through the Inflation Reduction Act are being reviewed and scored. 125 applications were received requesting more than \$146 million. \$30.8 million is available to award.
- A statewide strategic plan to increase urban tree canopy will be developed as required by AB 2251 (2022) which amended the Urban Forestry Act (Public Resources Code 4799.10.2). An interagency agreement to Cal Poly to draft the plan and conduct stakeholder engagement is in process. Concurrently, CAL FIRE and the U.S. Forest



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Service (USFS) have executed an agreement with the National Oceanic and Atmospheric Administration to conduct a statewide urban tree canopy cover analysis.

- 20 Green Schoolyards Childcare Facilities grants were executed, concluding all recommended awards and encumbering just over \$27 million.

Forest Entomology and Pathology Program

- There is increasing mortality of various conifer species in the northern Sierra Nevada and Cascade Ranges related to drought, heat and continuing stress conditions.
- Pitch canker disease, Ips engraver beetles and twig beetles have caused increasing mortality within Torrey Pines State Park.
- *Heterobasidion* root disease was isolated from giant sequoias in Mountain Home Demonstration State Forest.

Forest Biometrics Program

- Biometrics Staff continue support of the Forest Practice Program in review of long-term forest management plans including plans submitted under Option "a" and under Non-Industrial Timber Management Plans.
- Biometrics Staff are training Forestry Aides at several Demonstration State Forests (DSF) as well as developing a forest inventory stratification map of the Mountain Home DSF.
- The Department of General Services has approved a contract extension through the end of the 2025 field season for one of three data collection contracts engaged in the Forest Inventory and Analysis (FIA) Intensification Project. Extension of two remaining contracts is in process.
- Biometrics staff have initiated training of designated CAL FIRE staff in the discipline of forest growth and yield related to the application and implementation of the associated Forest Practice Rules.

Demonstration State Forests

Boggs Mountain and Las Posadas

- Boggs Mountain hosted approximately 100 people to celebrate its 75th Anniversary on June 22, 2024. The event was organized in collaboration with the Friends of Boggs Mountain (FOBM), a local non-profit formed to enhance the visitor's experience in the forest through educational, interpretive, and recreational programs, and assist. FOBM has been instrumental in re-constructing the trail system post-Valley Fire. Calpine



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Corporation presented FOBM with a \$15,000 donation at this celebration to support further trail reconstruction efforts.

Jackson

- On June 18, 2024, an updated proposed Jackson Advisory Group (JAG) meeting schedule was released, with the remaining 2024 meeting dates being July 19, October 4, and November 15, (all Fridays). The updated JAG Charter approved by CAL FIRE and the Board of Forestry and Fire Protection (Board), at the Board's public meeting in Sacramento on June 19, 2024, has been distributed to JAG Members and posted to the [JDSF website](#).
- The Caspar Creek Experimental Watershed Annual Meeting took place June 4-6, 2024. The first two days included virtual presentations regarding the 2024 hydrologic year summary, watershed response and recovery progress report, changes in genome structure across redwood populations, California Department of Fish and Wildlife (CDFW) regional salmonid monitoring, road runoff and sediment delivery, bedload transport, fire fuels mitigation project, redwoods resiliency project, and more. The third day was a field tour in the Caspar Creek Experimental Watershed with more in-depth presentations at each site.
- UC Cooperative Extension (UCCE) along with JDSF staff hosted the fourth Multi-aged Forestry Working Group Field tour on June 11, 2024. The field tour provided an opportunity for foresters and land managers to gather, socialize, learn, and discuss redwood multi-aged silviculture. This year's tour had over 60 participants and focused on utilizing prescribed fire in multi-aged stands within the Coast Redwood Forest.
- Environmental Scientist Caitlin Grace spoke as a panelist at Tech Trek, a summer camp for middle school girls that encourages young girls to pursue careers in science, technology, engineering, and mathematics (STEM). Grace talked about what it means to be an Environmental Scientist and about how to work in the field of forestry.
- On June 3, 2024, a summer school class from Fort Bragg Middle School visited Camp One to learn about the plants and animals on Jackson. Sarah Gallagher (CDFW) and Robert Douglas (JDSF) led students on a walk to identify trees and other plants, as well as search stream and terrestrial environments for a variety of animal species. Students had the opportunity to see a snake, scorpion, several salamanders, young coho salmon and steelhead. Everyone had so much fun learning that they decided to schedule another visit on July 10, 2024.



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- On June 6, 2024, California State Parks (SP) assisted with the removal of a log-stringer bridge, part of an illegal trail remediation effort. The bridge was located on Jackson, adjacent to SP lands with an illegal trail that tied in with the Russian Gulch Falls Loop Trail.
- On June 14, 2024, the Recreation Task Force met to discuss the upcoming recreation survey, the conversion of the Roundhouse campsite to a horse camp, and several other recreation and road access projects.
- On June 12, 2024, Erik Wahl and Jason Serna met with Consulting Forester and JAG member Chris Blencowe to discuss the large wood input project within the North Fork of the South Fork of the Noyo River. The project is from the confluence of the South Fork Noyo River and extends approximately 0.6 miles upstream, transecting several campgrounds. To meet the goals of the project, live standing trees will be marked, felled, and mechanically yarded into the river. All areas are composed of high-density tree canopies and there were no concerns regarding marking trees in vicinity to campsites. The project is scheduled to begin during the low flow period in late summer.
- North Coast Field Biologists continues to survey for northern spotted owl (NSO) and marbled murrelet (MAMU). Approximately 1150 station surveys have been completed since March. The following species have been detected at night (number detections at survey stations): western screech-owl (59), barred owl (44), northern saw-whet owl (31), northern spotted owl (9), spotted-barred owl hybrid (9), and northern pygmy owl (1). The majority of barred owl and hybrid detections were from individuals that were subsequently removed by the University of Wisconsin. Twenty-three daytime surveys (7 follow-ups, 16 site visits) have been conducted thus far this season. NSOs have only been detected during the day at two locations this year.

Mountain Home

- All five campgrounds and Tulare County's Balch Park opened to the public on June 14, 2024. A steady stream of campers have been using the forest. There is a direct correlation between temperatures on the valley floor and activity levels at the forest.
- Campground hazard trees that were felled, bucked, and processed into firewood are quickly being treated in the 166-campground fire-pits each weekend night. This fuel reduction project is expected to be completed by September when local schools open for the year.



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- Salvage operations are producing five to six loads per day. Representatives from Sierra Forest Products visited the forest to inspect white fir logs for sap rot. The mill raised their cull standard to 50% resulting in lower defect rates per load but considerably more wood waste in the form of cull logs left in the woods.
- Red Mountain Resources began chemical brush control within the Castle Fire reforestation areas. It is expected that the project will take six to seven weeks to complete.
- Mountain Home hosted a second annual "Cone Camp" at the Methuselah Group Camp area June 25-27, 2024. Chief Jimi Scheid of the CAL FIRE Reforestation Services Program spoke of the reforestation pipeline and the needs of the L.A. Moran Reforestation Center. The event was coordinated by American Forests.

Soquel

- The forest continues to be closed on weekdays (which began May 1, 2024) to protect public safety. A handful of mountain bikers have been encountered on a daily basis in violation of the order.
- Forest Manager Angela Bernheisel gave a presentation at the local Wildfire Resilience Summit hosted by the Santa Cruz Fire Safe Council on June 6, 2024, in downtown Santa Cruz that covered a State Forest Program overview, management of SDSF, and current forest health and fuel reduction projects. She provided detailed examples of fuel reduction work with information on acres treated, production rates for completed work, and costs.
- To provide for public education and information sharing, two large field workshops were held June 27 and 29, 2024, with over forty attendees each day. With the help of the Cal Poly Swanton Pacific Ranch Fuels and Vegetation Education (FAVE) program and their professional facilitators many natural resource managers and community members toured areas of the timber sale to learn about the timber management and wildfire resilience treatments at Soquel. Participants saw demonstrations of tree falling, skidding, log truck loading, mastication, and chipping operations. We received excellent feedback from attendees who were very appreciative of the "behind the scenes" look at forest operations as well as the information provided in the open format.
- The Santa Cruz Mountains Trail Stewardship had representatives on the field tour and posted an article about their experience on their website: [Inside the Timber Harvest at Soquel Demonstration State Forest \(santacruztrails.org\)](https://www.santacruztrails.org) and video on their social media: [SCMTS | | Trail Stewardship | Checking in on the](#)



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[timber operations yesterday out in Soquel Demonstration State Forest as part of a field workshop hosted by @calfireczu &... | Instagram](#)

- A herpetology research report on upland surveys and egg mass counts of Foothill Yellow-legged frogs (FHYLF) and California Newts in Soquel Creek indicated higher FHYLF egg counts than in 2023 when the creek experienced flooding and debris flows that likely scoured the creek and destroyed egg masses.
- A preliminary report on the LiDAR and imagery data and products for the East Branch Soquel Creek within Soquel was received from the geospatial consulting firm NV5. The data were collected in April 2024 and several products will be provided including solar exposure, large woody debris (LWD), elevation, geomorphic unit classification, stream morphology, channel flow height, channel shape and form, change detection surface model, and tree crowns.

Prescribed Fire and Environmental Protection Program

Prescribed Fire Program

- The Prescribed Fire Liability Claims Fund Pilot Program completed its first fiscal year with 104 applications successfully enrolled. Burn Bosses are required to fill out the completion report on the [Claims Fund Pilot Program \(SB 926\) website](#) where they will have an option to re-enroll for FY 24-25 or submit a new application. Fiscal year 23-24 projects are no longer currently enrolled. The completion report will provide valuable feedback and summarize projects enabled by the claims fund.

Vegetation Management Program

- Nothing to Report

Environmental Protection Program

- Nothing to Report

Cultural Resources Program

- Nothing to Report

Wildfire Resilience Program

Reforestation Services Program

- Cone survey season is underway. Field staff are conducting cone surveys across the state in areas identified as a high need based on our updated [Seed Assessment of Needs](#) and on ownerships that have signed up



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through the program's "[Reforestation Because of You](#)" initiative.

Preliminary surveys suggest a better cone year than last year for many species.

- Cone Camps are occurring at locations throughout the State. These are led by American Forests, in partnership with the United States Forest Service (USFS) Region 5 and CAL FIRE. Cone Camps aim to expand the workforce available to conduct cone surveys and collections, with the ultimate goal of bringing in more seeds from across more seed zones.
- A new publication is available this year to further assist with cone surveys, the [California Cone Hunter's Pocket Guide](#). This will help ensure consistency with cone surveys this year and provides instruction on how to use the updated Survey123 for collecting survey information. Please see the [CAL FIRE Reforestation Services website](#) for information on these resources.

California Forest Improvement Program (CFIP)

- With the state budget passed, new agreements have to wait until our previously existing funding is rolled over into the new fiscal year.
- New funding includes an ongoing appropriation of \$2.5 million in Greenhouse Gas Reduction Funds for CFIP. This funding will be available in mid-September 2024.
- When existing and new funding is made available, CFIP will resume offering landowner assistance grants to private landowners on a rolling, quarterly basis.

Forest Stewardship

- Wildfire and Forest Resilience Block Grants – Program solicited and then tried to award four new block grants, however only two were executed and encumbered prior to General Fund spending freeze. Now that the budget is passed, we will have to wait for budget rollovers of previously existing funding to be performed before we can continue with the grant agreement developments.
- Forest Stewardship Program tried to execute seven new Joint Forest Stewardship Committee mini grants however two grants were affected by the budget freeze and did not get executed. Now that the budget is passed, those agreements will have to wait for budget rollovers to be performed before we can continue with the grant agreement developments.



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- The program applied for and is awaiting information on a USFS Forest Stewardship Grant that will be used to deliver a series of reforestation workshops for private forestland owners. This workshop series will be developed by the University of California Cooperative Extension.

Forest Legacy Program (FLP)

- The 2024 FLP grant solicitation is still on hold until funds are appropriated in the new budget. If the solicitation moves forward, nine applicants will be invited to submit a full application to compete for up to \$10 million.
- The FLP is working on four federally funded FLP projects and seven state funded FLP projects. When completed, these projects will total over 50,000 acres of conserved forestland.

Climate and Energy Program

Wood Products & Bioenergy

- Staff, in partnership with the Grants Management Unit, successfully executed all twenty Business & Workforce Development grant agreements that had been announced on May 29, 2024.
- Attended and presented at the California Biomass Supply Symposium in Roseville on June 26, 2024. The symposium discussed challenges and solutions to developing forest biomass utilization infrastructure in California.

Forest Health

- Forest Health is preparing to close out over 60 grants by March 2025.
- Forest Health is preparing to execute grant agreements for FY23-24 Forest Health and Post-Fire Reforestation and Regeneration awards.
- Staff attended the Healthy Working Forests Local Working Group Meeting in Eureka, CA on June 14, 2024, which was held by Humboldt County Resource Conservation District and the USDA Natural Resources Conservation Service.
- Staff attended a prescribed fire tour at Jackson Demonstration State Forest hosted by UC Cooperative Extension and JDSF staff which highlighted the effects of various pre-treatments on areas where prescribed fire was applied.

Climate Change

- Submitted California Climate Investments semi-annual reporting to the Air Resources Board for the Forest Health Program and Forest Carbon Plan Implementation.



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- Submitted comments to the California Air Resources Board on their Draft Evaluation Criteria for Providing Benefits to Priority Populations for Land Restoration & Forest Health Projects. This document determines how CAL FIRE evaluates benefits to disadvantaged and low-income communities from its California Climate Investments-funded programs.

Tribal Wildfire Resilience

- Staff are moving previously announced Tribal Wildfire Resilience grant agreements for signature.
- Held a welcome meeting with five grantees that CAL FIRE Tribal Wildfire Resilience is funding through CNRA's Tribal Nature-Based Solutions program. They are now working on final application documents and translating their budgets to CAL FIRE formats.
- The next solicitation was postponed due to the State budget uncertainty. The next solicitation is tentatively planned for fall 2024.

Wildfire and Forest Resilience Task Force

- The July edition of the [Governor's Monthly Update](#) is now available.
- The Task Force met in Sacramento on July 12, 2024. A [recording is available](#). The agenda focused on aligning federal, state, and private investments with regional landscape health and wildfire prevention priorities.
- The next regional meeting of the Task Force has been announced for October 10-11, 2024, in South Lake Tahoe. Information will be available soon on the [Task Force website](#).

Fire and Resource Assessment Program (FRAP)

- Annual California Fire Science Field Tour – Slated for Klamath/Salmon River Area July 10-12, 2024, was cancelled due to extreme heat.

Forest Health Research Grants

- 13 new grants totaling \$4.4 million awarded in June 2024 for scientific studies on forest health and wildfire management issues. The full list of awards for FY 23-24 can be found on the FRAP website here.

Wildfire Science

- Fire Hazard Severity Zones - Ongoing review and edits to draft LRA zones based on ~ 2000 comments submitted by Land Use Planning staff; edits to inputs and rerun of model for LRA for local review (TBD).



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Forest and Rangeland Assessment

- Progress continues on the FRAP Assessment with three chapters expected to go out for external review this month. This brings four of the thirteen chapters to near final draft versions

Adaptive Management Experiments (AMEX)

- Coastal AMEX research site at JDSF is on the agenda for the July JAG meeting. Will include a field tour of the site and a review of the proposed marking.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- Through June 2024, CAL FIRE Law Enforcement Officers have made 93 arrests and issued 244 citations.
 - 54 of those arrests are for Arson.
- In FY 23-24, approximately \$192.1 million in suppression costs has been collected by Civil Cost Recovery.

Fire Protection Operations

- All six CAL FIRE Incident Management Teams have been deployed throughout the state on various fires assisting the mitigation of large fires in Los Angeles, Calaveras, Colusa, Sonoma, Fresno, Humboldt, Siskiyou, Kern and Santa Barbara Counties. This continues to be an active start to the fire season with many more deployments anticipated.
- CAL FIRE's Intel Aircraft "641" flew 48 flights for 59 hours, generated 129 intelligence products and was assigned to 18 different incidents for the month of June 2024.
- The Sacramento Command Center has been busy processing and filling requests for hire equipment to support many of the fires. For the month of June 2024, the Sacramento Command Center processed and filled 182 water tender requests, 129 bulldozer requests, and 40 Call When Needed (CWN) helicopter requests.
 - That is a total of 351 requests processed and filled. For comparison, the Sacramento Command Center processed and filled 325 requests for the entire year in 2023. Additional requests continue to be processed and filled with the continued fire activity.

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



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- A recent accident in Canada with a Bell 212 raised airworthiness concerns regarding a main rotor head components installed on all variants of Bell 212, 205 and UH1 helicopters. On July 1, 2024, CAL FIRE joined our Federal and Local partners in a tactical pause to verify operational safety of identified aircraft. Impact to CAL FIRE assets were minimal, affecting five aircraft that were all returned to operational status several days later.

Mobile Equipment Program

- Burton Fire Apparatus provided a Rosenbauer Electric Fire Engine for demonstration and review as part of CAL FIRE's research into new fleet technologies
- In process of retrofitting front seats of fire engines with Rol-Tek seats. These seats combine side airbag protection with the latest advancements in seat belt protection and are customed engineered to significantly reduce the potential for serious injury or death in a rollover. New fire engine acquisitions will already include this technology.

Cooperative Fire Protection

Local Government Program

- The 2024-25 Budget Plan update data was received from both regions and is currently under review. The current requested positions from all cooperative fire partners include 172 positions, including 47 paramedics throughout all Cooperative Fire Protection Agreements. This informal request will receive an internal review by CAL FIRE programs prior to a formal request to Department of Finance. These requests by our Cooperators support either improved staffing or growing departments statewide under Cooperative Fire Protection.
- The Local Government Program has 54 Cooperative Fire Protection Agreements up for renewal for the FY 2024-25 year out of 16 units. These renewals include four Amador, ten Dispatch, 17 Full-Service, and 23 Wildland agreements.
- The quarterly Local Government Advisory Committee (LGAC) meeting took place Wednesday, July 10, 2024. The Local Government Advisory Committee is the body that makes policy recommendations regarding the Local Government Program to the Staff Chief and Assistant Deputy Director for Cooperative Fire. In turn those Chiefs take LGAC recommendations to the Executive team for review before being approved, amended, or rejected as Department policy and procedure.



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State/Federal Programs

- The agreement renewal between CAL FIRE and the California Department of Parks and Recreation for fire protection has been finalized and approved. The updated agreement moved from a contract to a Memorandum of Understanding to better meet the needs of both agencies.
- The Wipfelfeuer Symposium was June 15, 2024, in Wallenhorst, Germany. This International event included presentations from CAL FIRE's Chief Brian Estes and David Sapsis. The receiving agency was extremely impressed by the presentations and value to partnership. A cooperative needs assessment is taking place with a complete After-Action Review (AAR) summary expected by the end of July, 2024.
- Members of Pakistan Emergency Management will be visiting the United States from July 6-27, 2024. CAL FIRE will be meeting with Pakistan on July 25, 2024, to help prepare Pakistan for effective disaster response to floods, drought, heatwaves, and earthquakes. The objective of the visit is to learn from the American experience in preparing for and responding to natural disasters through a diverse coalition. This includes examining best practices in emergency preparedness, management, planning, and coordination among federal, state, and local government and the private sector, investigating how stakeholders anticipate and develop contingency plans for various hazards, exploring the relationship between conservation and land management and disaster prevention, understanding the benefits of international cooperation in disaster response, observing local efforts to empower native communities, and learning best practices for small businesses and entrepreneurs to recover following a disaster.

Hand Crew Program

- The California Conservation Corps (CCC) agreement has been submitted for renewal and is awaiting signature.
- The California Military Department (CMD) agreement has been submitted for renewal and is awaiting signature.
- As of July 10, 2024, 144 Hand Crews are Type I and available for statewide response.
 - ▶ 63 of 152 CDCR Crews are Type I and available for statewide response.
 - 10 CDCR Crews are staffed at less than 12.
 - 79 CDCR Crews are down staffed.



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- ▶ 29 of 32 CCC Crews are Type I and available for statewide response.
 - 1 CCC Crew is staffed at less than 12.
 - 2 CCC Crews are down staffed.
- ▶ 38 of 38 FFI Crews are available for statewide response.
- ▶ 14 of 14 CMD Rattlesnake Crews are Type I and available for statewide response.

Safety/EMS Program

Safety Program

- The Annual Focus on Safety which is required training for all employees has been sent out with a review date of August 2, 2024. This product in a collaborative effort with input from multiple programs.
- The Workplace Violence Prevention and Security Plan has been updated and distributed to reflect new regulations and laws that went into effect July 1, 2024.
- New indoor heat regulations have been approved by the Occupational Safety and Health Standards Board. These will have an impact on hangar, shop, and warehouse facilities. Cal/OSHA is working to determine an effective date.

EMS Program

- The integration of the CALFIRS fire and incident reporting and the CALePCR medical incident reporting systems have begun with background dispatch testing underway. These systems are required for reporting purposes on each incident. This integration will streamline reporting and greatly reduce the time needed to complete reports.
- The EMS Program will be assisting CalOES with Public Safety-First Aid training and supporting them through the curriculum approval process with the EMS Authority using our existing curriculum.

Training Program

Statewide Training

- CAL FIRE Training Program hosted a 3-day Pilot National Wildfire Coordination Group (NWCG) course at Natomas Training Center, June 25-27, 2024. It was comprised of personnel representing Federal, State, Tribal and local departments from across the Nation. This class is part of the NWCG Complex Incident Management (CIM) platform.
- The Natomas Training Center Phase 2 lease construction is in the bid stages with Department of General Services (DGS). This will expand the



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current footprint and increase the instructional capabilities and number of course offerings per week.

- The Introduction to Incident Management Teams Course S-320 (ALPHA) concluded on June 27, 2024.
- The Statewide Training Committee recently reviewed, approved, and moved forward the following items to the Department Leadership Team:
 - Helitack Captain Academy (HCA) curriculum
 - 4021: Employee Development Guides Exhibit Format
 - 4021: Retired Annuitant 7K / Non-7K Guides
 - 4039: Position Development Guides - Additions/Removals
 - 4039: Template Format
 - 4039: Positions-Need Training
 - 4039: IROC-Missing positions

Training Centers

- Riverside County Board of Supervisors approved and signed the contract with Riverside Training Center. The contract was forwarded to CAL FIRE Contracts for signatures from DGS and Deputy Director Matthew Sully.
- Heavy Fire Equipment Operator #24-02 graduation was held in lone on Friday, July 12, 2024.

Office of the State Fire Marshal

Wildfire Risk Reduction

- Wildfire Mitigation Advisory Committee
 - The Wildfire Mitigation Advisory Committee was held on July 16, 2024, where the Committee received a presentation from the County Coordinator Program, California Fire Safe Council on a program update as well as the California Wildfire Mitigation Program Update.
 - The next Wildfire Mitigation Advisory Committee meeting will be held on August 20, 2024.
 - For information on this monthly meeting, visit our website at: <https://osfm.fire.ca.gov/committees/wildfire-mitigation-advisory-committee>

Wildfire Preparedness

- Damage Inspection Process
 - Policy and Procedures team has finished the first rough draft and will be sent for the first review



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- Burn permits
 - The program is working smoothly with additional air quality districts joining the program to streamline the permit process
- Defensible Space
 - Qualified Entity training is ongoing with scheduling and delivery of classes within local CAL FIRE Units. This quarter 13 qualified entities totaling 67 participants have been instructed.
 - Model Defensible Space request for the quarter is at seven jurisdictions.
- Home Hardening
 - CAL FIRE staff has been providing technical support to the California Wildfire Mitigation Program (CWMP) communities conducting wildfire home hardening and defensible space treatments, including interpreting and applying the programs minimum quality standards.
 - Staff are updating the CWMP assessment application, incorporating assessor feedback and database improvements that will improve program reporting and analysis.

Utility Wildfire Mitigation Program:

- Multiple Public Safety Power Shutoffs (PSPS) events have already been initiated by Southern California Edison (SCE), and Pacific Gas and Electric (PG&E) due to red flag warnings.
- Continue review with Energy Safety for WMP updates.
- The draft decisions for Group 1 (PG&E, San Diego Gas & Electric, SCE, Bear Valley Electric Service) have a completion date of August 31, 2024. The change in date is due to the revisions needed by multiple utility companies.
- Group 2 WMP updates (Liberty, PacifiCorp, Horizon West, Transbay Cable, LS Power) submission arrived on July 8, 2024. The tentative date for their draft decisions is set for October 8, 2024.
- Teaching Public Resources Code (PRC) 4292/4293 powerline training to Unit Defensible Space Inspectors (DSI's).
- Development of enriched 2022-2024 Energy Safety quarterly ignitions data layer for new dashboard.

Wildfire Planning and Statistics

- Pre-Fire Planning
 - Annual updates to Unit Fire Plans have been completed and Unit Fire Plans have been posted to the Internet.



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- Fuels Treatment Effectiveness Reporting (FTER) has begun with the increase in incident activity across the state. Currently in the process of creating a Dashboard for the public website.
- 5-year State Responsibility Area (SRA) Phase 1, Unit submissions are due to Region on July 26, 2024.
- Wildland Fuels Reduction Reporting
 - June 2024 Fuels Reduction and Accomplishment Report was sent out on July 10, 2024. With the end of the Fiscal Year (FY), we will begin a QA/QC with Region and Units to work towards finalizing numbers for FY 2023-24.
 - Fuels Crews 6-month California Climate Investments Reporting Tracking System(CCIRTS) Report has been completed and will be finalized by Climate and Energy and then sent to California Air Resources Board (CARB).
 - CalMAPPER Version three had a successful update on July 1,2024. This update included numerous enhancements to the interface.
- CalStats
 - Working with staff from the National Emergency Response and Information System (NERIS) on the transition from National Fire Incident Reporting System (NFIRS) by participating in the beta test to ensure that its complex system is ready for transition.
 - Started to utilize Constant Contact for dissemination of Newsletters about the new data collection standard.
 - 2023 Redbook validation in the final state with anticipation of submitting the green sheet process in late July 2024.

Community Wildfire Mitigation Assistance

- Land Use Planning
 - Steady work for staff with informal reviews of Safety Elements throughout the state.
 - Two Safety Elements will be processed and up for review by the BOF for the July Resource Protection Committee (RPC) Meeting - the City of Hemet and Culver City
- Subdivision review
 - Nine Fire Safety Surveys recently completed in Lassen County
- National Fire Protection Association (NFPA) Firewise USA
 - Staff continue to provide community assistance throughout the state with the application process



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- Currently 872 communities in good standing, with eight NEW applications in the portal for review
- Land Use Planning for Wildfires class
 - No more classes scheduled for this calendar year
 - Working on updates and an advanced course to be delivered next year
- State Minimum Fire Safe Regulations (FSR)
 - Continued support on FSR projects and assistance to Units and Contract Counties
 - Continued efforts working on a curriculum for an introductory course
 - Continuing with monthly meetings with the statewide workgroup
- Wildfire Prevention Grants Program
 - Awardees for this solicitation will be announced in early September 2024

Communications

Statistics

Year to Date Wildfire Statistics (CAL FIRE and Federal)

Updated as of July 18, 2024

Interval	Fires	Acres
2024 Combined YTD (CALFIRE & Federal) *	3,986	242,039
2023 Combined YTD (CALFIRE & Federal)	3,323	21,541
5-Year Average (same interval) *	3,953	108,071

*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

- CAL FIRE and partner agency staff have been at Camp Smokey at the California State Fair since July 12, 2024. CAL FIRE is responsible for the



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'Yellow House', which features kitchen safety messaging. This year, Camp Smokey also features a new display that highlights various home hardening measures the public can take to increase the chance of their house surviving a wildfire.

- Summer fire prevention and safety messaging continues into August 2024.
- Extreme heat safety messaging is ongoing as needed.
- Evacuation, Ready Set Go, and returning after an evacuation messaging is ongoing.

Program and Project Messaging

- The CAL FIRE Incidents page continues to see an increase in traffic as wildfire activity increases. In June 2024, the Incident page had 5.7 million views and 1.5 million new users.

Traditional and non-Traditional Media

- CAL FIRE Intel and Research and Development are working with CBS National News on a feature which will highlight CAL FIRE's use of artificial intelligence and the ALERTCalifornia camera network to identify smoke from potential vegetation fires. The story will be shot on location at the CAL FIRE's Intel Operations Center located at South Ops in Riverside, Ca. and at CAL FIRE Riverside Unit's Perris Emergency Command Center (ECC).

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

- **Mediation Services** – CAL FIRE EEO program offers Mediation services through the Public Employment Relations Board (PERB). This service offers employees a confidential and collaborate process to resolve workplace disputes with a certified mediator, that are non-EEO related.
- **Language Survey** – CAL FIRE's Language Survey will take place from Monday, August 5, through Friday, August 19, 2024.
- **EEO Policy 1401** – CAL FIRE EEO program is in the process of finalizing the 1401 EEO Policy.
- **Strategic Growth Council Report** – The Strategic Growth Council requested CAL FIRE along with CNRA's commissions, boards, conservancies and museums to report on how our department is advancing equity. We provided an update on our DEI initiatives to include DEI's progress with our RDI Program to integrate specific metrics for diverse Units and Programs using the ArcGIS mapping system. We also reported on our efforts to



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expand Language Access policies and procedures in alignment with Administration guidelines.

- **EEOC updates** - The EEOC has issued updated guidance for employers, marking the first revision to its workplace harassment guidelines since 1999. The new guidance addresses several key developments in federal laws and modern workplaces. This includes:
 - Harassment linked to lactation, contraception use or non-use, and decisions regarding abortion is now covered by Title VII if it relates to an individual's sex.
 - Denying access to sex-segregated facilities based on an individual's gender identity may constitute harassment.
 - Harassment based on skin shade or complexion is independently covered by Title VII.
 - Religious harassment includes coercing employees to engage in religious practices at work.
 - Disability-based harassment includes mistreatment of individuals associated with a disabled person.
 - Intentionally misgendering or outing an employee is considered sex-based harassment.
 - Retaliation against employees who oppose discrimination, even if not severe or pervasive, can be challenged under Title VII.

The guidance also lists single-incident occurrences that can create a hostile work environment and discusses employer liability regarding social media and free speech. This updated guidance aims to clarify how federal laws apply to harassment and retaliation in the workplace.

California has had many protections in place that have historically been stricter than the federal government, however we are seeing many more protections, such as these and will include in our trainings and applicable policies.

- **Equity Justice Style and Definitions Guide Subcommittee** – CAL FIRE DEI program will be participating in a new Equity Justice style and definitions guide subcommittee, spearheaded by our CNRA Agency. This initiative aims to create an internal reference guide that outlines definitions of Equity Justice terms.

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through July 15, 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)	98	636,969	96	693,681
		Coast (Santa Rosa)	46	445,240	34	414,500
		Riverside (South)	1	240	1	250
		Sierra (Fresno)	19	20,956	16	31,205
		Totals	164	1,103,405	147	1,139,636
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)	7	117,569		
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	14	1	14
		Totals	8	117,583	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)	30	15,912	29	5,087
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	3	919	6	86
		Totals	33	16,831	35	5,173
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
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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)	9	572	12	844
		Coast (Santa Rosa)	17	1,446	19	1,242
		Riverside (South)	1	269	1	191
		Sierra (Fresno)			2	24
		Totals	27	2,287	34	2,301
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	41	69	28	34
		Coast (Santa Rosa)	29	66	15	37
		Riverside (South)	1	1		
		Sierra (Fresno)	4	7	8	9
		Totals	75	143	51	80
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)	17	506	13	655
		Riverside (South)				
		Sierra (Fresno)				
		Totals	17	506	13	655
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)	13	43		
		Coast (Santa Rosa)	3	8		
		Riverside (South)				
		Sierra (Fresno)	1	5	1	29
		Totals	17	56	1	29
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	10	5,841	9	6,352
		Coast (Santa Rosa)	13	512	13	198
		Riverside (South)				
		Sierra (Fresno)	5	42	8	5,970
		Totals	28	6,395	30	12,520

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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)	67	480	86	192
		Coast (Santa Rosa)	79	167	79	190
		Riverside (South)				
		Sierra (Fresno)	7	18	5	9
		Totals	153	665	170	391
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)	3	11	6	30
		Coast (Santa Rosa)	18	75	13	47
		Riverside (South)				
		Sierra (Fresno)			1	5
		Totals	21	86	20	82
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	544	1,247,997	502	1,160,881

Type of 1052 Emergency Notice		2023		2024				
		Admin Area	Number of Plans	Acres	Number of Plans	Acres		
Notice of Emergency Timber Operations		Cascade (Redding)	59	17,716	30	4,528		
		Coast (Santa Rosa)	23	1,458	17	1,010		
		Riverside (South)						
		Sierra (Fresno)	23	4,629	3	90		
		Totals	105	23,803	50	5,628		
<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)	4	662	9	2,261
		Drought		Coast (Santa Rosa)	1	93	1	272
		Drought		Riverside (South)				
		Drought		Sierra (Fresno)	2	191		
		Drought		Totals	7	946	10	2,533
		Fire		Cascade (Redding)	58	17,376	19	2,007
		Fire		Coast (Santa Rosa)	16	1,200	14	700
		Fire		Riverside (South)				
		Fire		Sierra (Fresno)	5	1,057	2	85
		Fire		Totals	79	19,633	35	2,793
		Insects		Cascade (Redding)	4	794	14	3,404
		Insects		Coast (Santa Rosa)			1	272
		Insects		Riverside (South)				
		Insects		Sierra (Fresno)	2	191	2	60
		Insects		Totals	6	985	17	3,736
		*Others		Cascade (Redding)	67	19,028	61	11,241
*Others		Coast (Santa Rosa)	33	1,938	30	2,981		
*Others		Riverside (South)						
*Others		Sierra (Fresno)	6	600	9	220		
*Others		Totals	106	21,566	100	14,442		
Fuel Hazard Reduction (RM65)		Cascade (Redding)	3	406	3	69		
		Coast (Santa Rosa)			3	53		
		Riverside (South)						
		Sierra (Fresno)	1	3	1	56		
		Totals	4	409	7	178		
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 July 15, 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	77	82	13	24	0	0	2	1	92	107
THPs Returned	35	40	8	12	0	0	2	1	45	53
THPs Pre-Harvest Inspections	65	76	9	20	0	0	2	2	76	98
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	54	69	14	26	0	0	1	7	69	102
THP Approved Acres	12,592	16,411	6,154	16,354	0	0	572	3,326	19,318	36,091

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	6	1	1	0	0	0	0	7	7
NTMPs Returned	4	5	1	1	0	0	0	0	5	6
NTMPs Pre-Harvest Inspections	6	3	0	0	0	0	0	0	6	3
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	3	3	0	1	0	0	1	0	4	4
NTMP Approved Acres	456	871	0	1,397	0	0	105	0	561	2,268
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	47	49	5	9	0	0	1	0	53	58

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 July 15, 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