



Director’s Report to the Board of Forestry

715 P Street
Sacramento, California

AUGUST 22 - 23, 2023



Resource Management

Forest Practice Program

Forest Practice Administration/Forest Practice GIS/CalTrees

- Staff composed an article on Timber Harvesting Plan and Nonindustrial Timber Management Plan filing return rates and returns for the past five years. The article was provided to Professional Foresters Registration Executive Officer, Dan Stapleton for publication in a forthcoming edition of Licensing News.

Watershed Protection Program

- Watershed Protection Program (WPP) monitoring staff have completed the second round of post-fire Notice of Emergency Timber Operations monitoring. An internal draft of the monitoring report is anticipated to be complete in late September or early October.
- WPP staff conducted a second beta test of the 1038(d) Exemption (drought mortality and unmerchantable sawlog). Implementation of the revised protocol will start on August 21, 2023.
- Staff assisted Dr. Salli Dymond (Northern Arizona University) with a proposal entitled “Forest Management to Promote Resilient Coast Redwood Forests” to conduct ecohydrological and fuels-based research in Jackson Demonstration State Forest.
- Staff completed the first round of data collection for the bird and bat acoustic monitoring study on fuels treatments within Jackson Demonstration State Forest.

Forest Practice Enforcement and Timber Operator Licensing (LTO)

- The following tables summarize LTO and Enforcement activities since the last report:

Table 1: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	26	\$136,250	\$398,800
Default	68	\$327,450	\$1,160,580
Paid per CPO	20	\$168,000	\$168,000
Settled	109	\$862,705	\$932,505
Totals	223	\$1,494,405	\$2,659,885

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)).

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Table 2: LTO License Status

Table 3: Civil Penalties Case Status

Status	#	Status	# of Cases
New Applications Rec'd	8	Under Review	3
Renewal Applications Rec'd	8	Developed for Signature	8
New Licenses Issued	12	CPO Signed, Mailed, Served	16
Licenses Renewed	4	Hearing(s) to be Scheduled	1
Incomplete Applications Rec'd	2	Settlement Mitigation	6
Applications Returned	12	Payments	24
Refunds Issued	0	Probation	2
Insurance Certificates Rec'd	116	Judgement Needed/Granted	38
		Default/Final Order	13
Total Active Licenses	1,312	Total	111

Resource Protection and Improvement Program

Urban and Community Forestry

- A Green Schoolyards supplemental solicitation will soon be opened soon to request proposals from *non-profit childcare facilities receiving government funding*, with the intent to award \$30 million as per Legislative priority requirements.
- CAL FIRE and the USDA Forest Service now have a fully signed agreement for \$43.2 million in Inflation Reduction Act funding for Urban and Community Forestry. This will fund several positions for the program. There will also be over \$30 million for competitive grants. Areas of focus will be tree planting and care, improved urban forest management, training and workforce development, and possible some other areas of focus. Program expects to advertise a request for proposals sometime in September, with awards projected to occur in December of 2023 or January of 2024.

Forest Entomology and Pathology Program

- A new potential wood boring insect has been found in Southern California. The velvet longhorn beetle attacks fruit trees, hardwoods, and conifers. We are still awaiting a formal identification from the Department of Food and Agriculture.
- The United States Department of Agriculture is evaluating the bacteria involved with "acute oak decline" in California to decide whether to establish a federal quarantine.
- Staff is participating with the Department of Food and Agriculture in planning a series of field trips for legislators and their staffs concerning invasive species in California. Staff will be involved in highlighting the dangers of invasive species to our forests, woodlands, and urban forest environments.
- Several partners, including program staff, are investigating major Sitka spruce damage in Humboldt County along Highway 101 from south of Ferndale to Humboldt Lagoons. At least three insects (non-native green spruce aphid, native



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spider mites and giant conifer aphids) have been observed and may be responsible.

- Survey work to determine extent and possible causes of new reports of damage to Engelmann spruce in the Klamath Mountains are planned.

Forest Biometrics Program

- Nothing new to report.

Demonstration State Forests Program

Jackson

- Staff visited Del Norte Coast Redwood State Park to discuss redwood forest resiliency with representatives from State Parks; Save the Redwoods League; Mendocino and Humboldt Redwood Companies; Baldwin, Blomstrom, Wilkinson and Associates (BBW); and the University of Nevada, Reno. This was the third and final listening session to help determine the silvicultural prescriptions for the coastal Adaptive Management Experiment (AMEX).
- On July 1, the Mendocino Coast Cyclists and Jackson Staff performed work necessary to transition the Sweetpea Trail from an abandoned road to single track multi-use trail.
- Camp 1 Campgrounds and Day Use area were opened July 6, 2023, following completion of Red Tail Timber Sale activities along the entrance road.
- In the early morning of July 2, 2023, a fallen tree struck a tent at Site #6 in the Dunlap Campground. A family's dog was killed, with no injuries to the three family members. Staff responded to assist the family. The tree was a 28" DBH madrone with forked limbs approximately 20-feet from the ground. One of limbs split and was approximately 80 feet in length and 22" at the base.
- A Recreation Task Force meeting was conducted on Saturday, July 15, 2023, addressing public comments related to building of unauthorized trails in vicinity to Little Lake Road. Approximately 19 members of the public attended. The field trip included visiting impacts from unauthorized trail construction to an ephemeral stream and a nearby a wet area, and to other trails being considered for adoption.
- A total of 1,836 nocturnal station surveys have been completed for northern spotted owl (NSO) across the forest for THP, research, and road upgrade projects. Species detected include:
 - western screech owl (65)
 - northern saw-whet owl (30)
 - barred owl (52—most have been lethally removed)
 - northern spotted owl (10)
 - northern pygmy owl (12)
 - barn owl (3).



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- A female NSO was detected near Brandon Gulch during a nocturnal survey. During a follow-up visit, the female showed up again. Unfortunately, the next outing to locate and band this NSO was unsuccessful as she was not detected again. NSOs have not been detected in this area for several years and barred owls continue to be periodically removed in this area by the researcher.
- State Forest Biologist Robert Douglas, along with Senior Environmental Scientist, Roberta Lim, visited automated recording unit (for bird and bats) and camera sites (mammals) associated with the Greenhouse Gas Fire and Fuels Mitigation Study. All units were intact and functioning. The units will continue to run until at least mid-fall. Species detected on camera include American black bear, Columbia black-tailed deer, coyote, gray fox, striped skunk, spotted skunk, bobcat, opossum, raccoon, gray squirrel, Douglas squirrel, redwood chipmunk, dusky-footed woodrat, deer mouse, Humboldt flying squirrel, hairy woodpecker, pileated woodpecker, Stellar's jay, and common raven.
- Wylatti Construction completed replacing culverts along lower Road 230 and has nearly completed the Road 320 bridge.



Equestrian bridge and crew on Sweetpea Trail

LaTour

- The Continuous Forest Inventory (CFI) plots have largely been completed on the Battle Creek forestlands. Many thanks are due to the Biometrics Program



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- and help from the Northern Region and the Tehama-Glenn Unit for assisting in the cruise and spending 2 weeks with LaTour staff.
- As of August 1, 2023, 461 visitor nights have been logged by the recreation surveys. This is higher than normal due to a 20-person group from Bend, OR spending 10 nights on forest.
 - Shnetzer Engineering will begin to crush and stockpile 6,000 cubic yards of rock for road maintenance and improvement on August 14, 2023.
 - Forest Manager Jason Poburko presented at an evening meeting hosted by the Big Bend Fire Wise Council on May 25, 2023. The presentation was designed to inform local community members on the role and functions of a CAL FIRE Demonstration State Forest and the work that will need to be done to bring the Big Bend Demonstration State Forest online.
 - On June 7, 2023, Forest Manager Jason Poburko presented at an evening meeting hosted by the Whitmore Community Fire Wise Council regarding the Cow Creek forestlands.

Mountain Home

- Access to Mountain Home remains restricted to authorized vehicles only due to winter storm damage with no estimated date for the roads to be made safe for public access.
- Forest Manager Jim Kral met with representatives from the Eden Project on August 2, 2023, to discuss public education and tour the forest.
- An Emergency Notice was submitted on August 1, 2023, now that a public road to the forest has been repaired adequately to support operations.
- The conversion of the Continuous Forest Inventory (CFI) plots from variable radius to fixed radius plots is currently 66% completed.

Soquel

- The forest closure since January 3, 2023, remains in effect with no estimated date of re-opening. Forest Manager Angela Bernheisel continues to field questions from the public and update the Facebook page with this information <https://www.facebook.com/CALFIRESoquel/>
- A team of four Federal Emergency Management Agency (FEMA) and three California Office of Emergency Services representatives visited the Forest on July 31, 2023, and August 1, 2023, to review the storm damage and proposed repairs. California Geologic Survey Geologist Clay Allison assisted Soquel staff in providing needed information to the investigators.



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- Two bids were received for the emergency road repair contract. The selected contractor will begin work once a completed contract is in place.
- The Sulphur 2023 Sample Timber Sale has been submitted to CAL FIRE Business Services Office for advertisement. A bid date will be scheduled once the contract is posted to the State's e-procure system. The Timber Sale advertisement is for 2,370,000 board feet and includes additional forest resilience projects to treat non-merchantable vegetation.
- The annual herpetology survey was conducted in June which was later than usual due to the season's unusual wet conditions and delayed access on Forest roads. No new species were added to the SDSF herpetological species inventory. Overall, this year's observations were similar to previous years.

Boggs Mountain

- Vegetation Management Program Division Chief Mike Wink has been assigned to the administration of staff and Boggs Mountain and Las Posadas until a new Forest Manager is assigned.
- Staff assisted the Unit Forester and LA Moran Reforestation Center staff in completing Unit cone crop surveys.
- Staff are monitoring a spike in mortality among Sugar Pine and Ponderosa Pine on Boggs Mountain.
- A Special Use Permit for the 2024 Bike Monkey 8-hour mountain bike race was issued on July 5, 2023. This will be their 3rd consecutive year on Boggs Mountain.

Prescribed Fire and Environmental Protection

Prescribed Fire Program

- The [SB 926: Prescribed Fire Claims Fund Pilot Project Program Guidelines](#) has been available since June 19, 2023 now available for Prescribed Fire and Cultural Burning and there have been 32 approved applications to date. Reminder - there is a dashboard created to see how the program is providing the needed liability coverage at [Prescribed Fire Claims Fund - Main Application \(arccgis.com\)](#).

Good Neighbor Authority

- A Statewide Good Neighbor Authority agreement between CAL FIRE and the Bureau of Land Management (BLM) has been awarded through a grant application to BLM from CAL FIRE. This agreement under the Good Neighbor Authority will allow any authorized restoration work on BLM lands statewide including fuel break installation, hazardous fuel mitigation, post-fire recovery, or other mutually agreed upon action to combat the risk of catastrophic wildfire and



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habitat decline. CAL FIRE now has an opportunity to continue work across federal ownership where CAL FIRE and BLM management priorities align.

Vegetation Management Program

- Nothing new to report.

Environmental Protection Program

- The program has hired Gretchen Woessner as the Supervising Senior Environmental Scientist that will lead the Environmental Protection Program, including Cultural Resources.
- CEQA Compliance Training classes will resume in the fall.

Cultural Resources

- Several vacant Cultural Resources Specialist positions in the program have been advertised or will be in the near future. The positions will be Environmental Scientists or Senior Environmental Scientists. Cultural Resources education and experience will be required characteristics. For more information, contact Staff Chief Len Nielson.

Wildfire Resilience

Forest Legacy

- The Forest Legacy Program closed its pre-application solicitation for Fiscal Year (FY) 23/24. A pre-application was utilized to screen out ineligible projects or projects that did not meet the stated Forest Legacy Values. Approximately \$20 million dollars is available in state funds, and \$250 thousand dollars in federal administrative funds from the 2022 Inflation Reduction Act.
 - 12 applications were received. One application did not pass the pre-application stage due to ineligibility.
 - Approximately \$23 million dollars have been requested.
 - Field review is occurring in August 2023, with full applications due by August 3, 2023.

California Forest Improvement Program (CFIP)

- The July 2023 CFIP batch had \$1.2 million in grants released. Program remains well funded through the end of the FY 23/24 however new funding will need to be secured to continue the program beyond the end of FY 23/24 fiscal year end.

Reforestation Services

- Cone survey results are coming in for the 2023 survey season, however it is looking as though there will not be a very robust cone crop across most of the State. Survey crews are seeing a few potentially collectible crops and staff are monitoring the crops to assess viability.
- The Nursery has already received 215,000 in seedling requests for the 2024 growing season. The application period will close on August 15, 2023.
- The 234,000 seedlings grown this year are vigorous and healthy.
- The Seed Bank in partnership with the Communications Program created a new outreach program called *Reforestation Because of You*. It is targeting private



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landowners within the main areas where there are seed shortages. This program is aimed at private landowners who would be willing to allow CAL FIRE to survey and collect cones. This program is seeing promising interest from the public.

Climate and Energy Program

Wood Products & Bioenergy

- Grantee Lignum LLC finalized their report “Biomass Offtake Opportunities and Logistics”, which they presented at the BOF’s Joint Institute for Wood Products Innovation on July 11, 2023.
- Represented CAL FIRE at PG&E’s Innovation Summit in San Ramon on July 25, 2023.
- Opened a new solicitation for Workforce and Business Development grants on August 4, 2023. Applications are due September 30, 2023.

Forest Health

- Executed grant agreements for FY 22/23 Forest Health and Post-Fire Reforestation and Regeneration grant awards are being finalized in the month of August.
- Forest Health Program has begun planning for a Fall 2023 grant solicitation with up to \$120 million available for Forest Health grants and up to \$50 million for Post-Fire Reforestation and Regeneration grants.
- Tribal Wildfire Resilience recommended funding offers were approved by CNRA Secretary Crowfoot. CAL FIRE and CNRA will be working together for an award announcement mid-late September 2023.
- Forest Health’s Regional Landscape Grant Guidelines have been finalized and shared with grantees. Regional Pilot grantees are continuing to draft grant scopes of work and grant agreement materials.

Climate Change

- Semi-annual reporting on California Climate Investments funding for the Forest Health grant program and Forest Carbon Plan implementation (i.e., Fuels Reduction Crews) was approved by the California Air Resources Board.
- Represented CAL FIRE at the California Landscape Conservation Partnership steering committee meeting on August 9, 2023.
- Finalized a Project Specific Analysis under the CalVTP for the Western Klamath Landscape Fuels Reduction Forest Health project. This is the largest PSA completed to date, to our knowledge.

Wildfire and Forest Resilience Task Force

- Upcoming Task Force Meetings: Meeting information can be found on the [Task Force Meetings](#) page.
 - August 29, 2023, in Sacramento: The next Task Force meeting will be held from 1-4 p.m. in the CNRA Auditorium and [via Zoom](#). The [agenda](#) will include a demonstration of the new Interagency Tracking System; the public launch of the decision support tool Planscape; and a panel discussion on Regional



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Frameworks including regional leaders (NCRP, SNC, CA Coastal Conservancy, Irvine Ranch Foundation).

- October 5-6, 2023, in Redding: The [Northern California Regional Meeting](#) will be hosted by Shasta College. Details are online and registration is coming soon.
- December 15, 2023, in Sacramento: The final meeting of 2023 will be held from 9:30-12:00 p.m., in the CNRA Auditorium and via Zoom. The agenda will focus on the Action Plan's Goal 2, "Strengthen the Protection of Communities" and will heavily feature the accomplishments of CAL FIRE-OSFM.

- [August edition of the Governor's Monthly Update.](#)

Fire and Resource Assessment Program (FRAP)

Forest Health Research Grants

- The Forest Health Research Program received 35 full proposals intends to award up to \$5.5 million in early September for research projects addressing priority topics in forest health and wildfire management.
- FRAP has been hosting a science webinar series focused on sharing results from CAL FIRE-funded research. To date we have hosted eight webinars with 46 attendees on average. Registration and recordings of past webinars can be found on the FRAP website.

Prescribed Fire Monitoring and Research

- A new partnership between FRAP and Chico State University was recently initiated. Work has begun under a 5-year contract to support prescribed fire research and monitoring at the Big Chico Creek Ecological Reserve.
- FRAP is leading the development of a simplified monitoring protocol that will be made available for CAL FIRE Unit staff to evaluate fuel reduction projects pre and post treatment. A draft protocol is expected to be made available in September – October 2023 timeframe.

Fire Hazard Severity Zones (FHSZ)

- FRAP continues to support OSFM in making FHSZ model revisions and in response to public comments. An updated Fire Hazard Severity Zone map for SRA was made available for public comment beginning on June 23, 2023. The public comment period recently closed and FRAP will assist OSFM staff with response to public comments.
- FRAP is assisting with planning for FHSZ development for LRA.

Forest and Rangeland Assessment

- Work continues on developing materials for 13 core chapters. FRAP expects to have draft chapters completed by the end of the calendar year. FRAP is targeting the first quarter of 2024 for completion and public release.

Adaptive Management Experiments (AMEX)

- Mountain Home DSF has been re-marked for a full replicate of the Sierra Nevada AMEX, after the 2020 Castle Fire/SQF Complex burned through the State Forest.



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Plans are being made for a prescribed fire at the LaTour DSF site; due to weather conditions, expected to be implement this fall.

- An agreement is in place to establish a Coastal AMEX with a study site at Jackson DSF. Pre-treatment field work is being conducted this summer along with stakeholder outreach.

Data Analysis and Monitoring

- FRAP has been supporting an inter-agency effort to develop regional planning data sets referred to as Regional Resource Kits (RRK) as part of the Wildfire and Forest Resilience Task Force. RRKs have been developed for the Sierras, Central Coast, and South Coast. The North Coast RRK is currently under development.
- FRAP has provided funding under a Forest Health Research Grant for Climate and Wildfire Institute to develop a Forest Data Hub. The Forest Data Hub is expected to support Inter-Agency Treatment Tracking, Regional Resource Kits, and Planning Tools. A prototype of the Forest Data Hub is expected to be available in September.
- FRAP staff attending ESRI User Conference in San Diego held in July 2023. CAL FIRE had over 40 staff in total that attended the conference.
- FRAP staff is working with a consulting group Timmons on data analysis tool for Fire Protection. The GIS based tools analyzes wildfire hazard conditions, socio-economic factors, and workload metrics.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- During the month of July 2023, CAL FIRE Law Enforcement officers made 55 arrests and issued 127 citations.
 - CAL FIRE Law Enforcement has made 62 arson arrests in 2023.
- CAL FIRE Civil Cost Recovery received \$3,129,128.28 in recovered fire suppression costs in the month of July.

Fire Protection Operations

- As a result of the successes of the partnership between Alert California and CAL FIRE in the pilot project using the Alert California camera system artificial intelligence to assist with fire and smoke detection, CAL FIRE will be providing this technology to all 21 CAL FIRE Emergency Command Centers and the Region and Sacramento Intel offices.
- In support of the devastating wildfires in Canada and in conjunction with the recently signed MOU with British Columbia Wildfire Service, three CAL FIRE personnel were requested and are currently assigned to assist with fire behavior analysis and intelligence decision support at two of the British Columbia Wildfire Service's Fire Centers which serve a similar function to a Geographic Area Coordination Center.



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

- Staff from the aviation programs recently returned from a cooperative visit to New South Wales with whom we continue to collaborate on similar challenges and opportunities.
- AMU staff has been assigned to the NTSB investigation following the Broadway incident aviation accident.
- TAO staff are working under the Safety Program on an internal after-action document for the Broadway incident.

Mobile Equipment Program

- Preparing for the Automatic Vehicle Locator (AVL) team to finalize contract so that prototyping of the AVL install can begin.
- Currently working on antenna layout to accommodate AVL.

Cooperative Fire Protection

Local Government Program

- The Local Government Advisory Committee quarterly met on July 12, 2023. The Local Government Advisory Committee (LGAC) is the body that makes policy recommendations regarding the Local Government Program to the Staff Chief and Assistant Deputy Director for Cooperative Fire. Some key items discussed was the projection for CalPERS and Health/Vision/Dental adjustments. These projections all of Local Government Cooperator's to project potential adjustments for planning purposes.
- The Local Government Program currently has 37 of 77 FY 23/24 Cooperative Fire Protection agreements in the process for renewal or completed.

State/Federal Programs

- Policy 8504 International Visitors Draft has been submitted for CAL FIRE 100 process. The purpose of this policy is to define the process for CAL FIRE hosting international visitors. This includes the screening process, potential visits and commitment of CAL FIRE personnel, communication paths, and potential future collaborations.
- DR-4683 December/January Storms FEMA tabletop and in-person site inspections for AEU, CZU, Davis Mobile, and SLU have taken place to confirm damages to CAL FIRE facilities.
- DR-4699 February/March Storms deadline to submit damages to FEMA closed on July 29, 2023. All damages have been submitted to FEMA.
- Program coordinated a visit for a CAL FIRE contingent to New South Wales, Australia where the arrival date was July 30, 2023, and the group returned on August 5, 2023. The team toured the state warning center, met with each member's counterpart, traveled to Dubbo for the Asia Pacific Aerial Fire Fighting Conference, and toured locations of previous fire locations.

Camps and Crews Program



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- The current statewide strength of Type I Handcrews is 134 of the 233 funded. This includes 61 California Department of Corrections and Rehabilitation (CDCR) crews staffed out of a total of 152 funded, 29 California Conservation Corps (CCC) Crews staffed out of 32 funded, 30 of the 35 funded CAL FIRE Firefighter I Crews and 14 of the funded 14 California National Guard Crews.
- The current CDCR inmate crew strength is 976 inmates out of the allocated 2584, leaving the Conservation Camp Program with a shortage of 1608 inmates. The total CDCR crew capacity is 38%.

Safety/EMS Program

EMS Program

- The National EMS Information System (NEMSIS) 3.5 testing of the CAL FIRE Electronic Patient Care Report (CALePCR) system over the last two weeks went very well. Over 300 incidents were run in the system. Identified items were fixed with multiple California EMS Authority (EMSA) rules identified that need to be addressed for other users on a statewide level. The transition to the 3.5 version is scheduled for the week of August 21, 2023.
- The EMS Program continues to work on a plan which adds the ability to complete paramedic level patient care reports in CALePCR. The San Luis Obispo Unit is scheduled for August/September 2023 with development beginning after NEMSIS 3.5 is live. The plan phases in the 10 Units that have paramedics into January 2024.

Safety Program

- The Department's Annual Focus on Safety due date was July 31, 2023. The feedback on this year's document was very positive.
- Approximately 2,400 wildland shroud orders have been placed with California Prison Industries Authority (CalPIA) this year. Units appear to be waiting for extended periods on delivery with 2,000 remaining unfilled. CAL FIRE is no longer required to purchase personal protective equipment from CalPIA due to a change in state law. Units have been reminded of other approved vendors that can supply wildland shrouds.

Statewide Training Program

- Nothing new to report.

Academy Training Program

July Statistics

- Graduated five Fire Control Academies.
 - 15 Firefighter II completed their training from Training Center North
 - 12 Firefighter II completed their training from Training Center South
 - 96 Company Officers graduated from Training Center
- Provided Driver Operator 1A for 48 employees.
- Conducted International Fire Service Accreditation Congress (IFSAC) / Pro Board Certification Testing for 48 employees.



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- Currently running three Fire Control Academies, on pace to graduate 70 Company Officers in September 2023.
 - North - September 1, 2023, Graduation
 - Lone - September 8, 2023, Graduation
- Currently hosting IFSAC / Pro Board Testing for 48 employees, on pace to start an additional certification testing class of 48 on August 14, 2023.

Office of the State Fire Marshal

Wildfire Mitigation Advisory Committee

- Met on August 15, 2023, where the Committee received an update from the Division, as well a presentation from the Office of Energy Infrastructure Safety on their 2022 Safety Culture Assessments process and findings for the FY 21/22 cycles.
 - Next meeting will be held on September 19, 2023, both in person and virtually via Zoom.
 - September presenters will be:
 - Indigenous Stewardship Network presenting a Cultural Burning Presentation.
 - Marin Wildfire Prevention Authority.
 - For information on this monthly meeting, visit our website at:
 - <https://osfm.fire.ca.gov/boards-committees/wildfire-mitigation-advisory-committee/>

Wildfire Preparedness

- Defensible Space
 - Updating the Property Inspection Guide.
 - Last updated in 2000, this document is used internally by defensible space inspectors to ensure accurate and uniform inspections throughout the Department.
 - The Model Defensible Space Program is available for local jurisdictions to use as a guide for creating an ordinance and starting a Defensible Space program at their local level.
 - We have also developed a user-friendly, common reporting platform that can be used to electronically collect data during inspections and assessments.
- Home Hardening
 - Collaboration with Cal OES through the JPA is ongoing. This effort is focused on refining the pilot California Wildfire Mitigation Program, providing grant funds for home hardening retrofits and Defensible Space.
- Burn Permits
 - Working closely with Air Districts to clarify burn permit language. This helps the public with accurate information and helps our partnership with the Air



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Districts. Any changes will ensure the Department's requirements are met while doing our best to accommodate other agencies.

Utility Wildfire Mitigation

- Consultation continues with the Office of Energy Infrastructure Safety in the review of the 2023-2025 IOU wildfire mitigation plans.
- Working with the Region LEs and CAL FIRS team on QA/QC of electrical power caused ignitions.

California Incident Data & Statistics Program

- 2022 Redbook:
 - The CALFIRE 330 (Green Sheet) process for our Redbook is currently underway.
- National Emergency Response Information System (NERIS) to replace NFIRS.
 - The development of NERIS by the FEMA/ US Fire Administration, scheduled to replace NFIRS by 2025, is expected to be a significant undertaking.
 - Recently, the USFA held a NERIS webinar where they discussed their plans to integrate CAD (Computer Aided Dispatch) data from all fire departments to obtain real-time data, create dashboards, and integrate it with weather and fire modeling analysis.
 - The State Fire Marshals and NFIRS program leads from the West Coast met to discuss collaborating and ensuring our interests are part of the process.

Pre-Fire Plan (Fire Plan)

- Annual Unit Fire Plans are ready and are being posted publicly.
- Third FHSZ SRA comment period has concluded, and all comments are being evaluated.
- Annual Unit Pre-Fire Planning Workshop is being planned for mid-November 2023.

Wildland Fuels Reduction Reporting

- FY 22/23 Reporting
 - Started QA/QC of data to be completed September 1, 2023.
- CalMAPPER Mobile
 - Testing started late July 2023, with three Units, HUU, SHU, FKU.
- CNRA Tracker
 - CalMAPPER data extract was completed and sent to CNRA.

Community Wildfire Mitigation Assistance

- Work continues on updating the Local Planner Training
 - 10-14 additional dates in Spring and Fall 2024.

Land Use Planning

- 20 jurisdiction Safety Elements (SE) are in informal review throughout the state.
- Several Safety Elements are up for review during the August 2023, RPC meeting.
- 21 SE completed to date in 2023.

Subdivision Review (SDR)



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Fire Safety Surveys:

- Staff continue to survey various jurisdictions throughout Statewide with the collaboration from local agencies when feasible.
- To date: Fire Safety Surveys approved by the BOF-1515.
- Program data - PRA requests are sporadically being requested.

Firewise

- Currently 704 communities in good standing.
- Nine new applications awaiting approval, staff were on vacation last week.
- 700th Firewise Community – Upper Mark West Springs Community in Sonoma County. The community event was held on August 12, 2023, and Chief Damon provided a certificate of recognition signed by Chief Berlant as the 700th community along with the NFPA Firewise USA Community signs.

Fire Safe Regulations (FSR)

- Developing curriculum for Unit level FSR implementation training.
 - Providing ongoing support to Units on questions related to FSR.

Wildfire Prevention (WP) Grants

- First year we had a full digital process for solicitation, 248 apps for \$400 million in apps. \$115 million available to disperse.
- On July 27, 2023, WP Grants announced 96 awards for \$113 Million in funding.
- Governor's Office provided the Communications Press Release on July 28, 2023.
- State Senate and Assembly members were notified on August 2, 2023, of the awards in their respective districts.

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

Latino Heritage Month

- Our staff along with other colleagues across CNRA are well under way in planning Latino Heritage Month, which occurs in September. This committee will be planning some fun events along with guest speakers to engage in conversation on various Latino related discussion topics. More to come on that.

Qualifications Appraisal Panel (QAP)

- CAL FIRE completed its (enhanced) QAP with the primary goal of this report is to ensure a more diverse representation of CAL FIRE Exam Panel members, aligning with the demographic data of California State Service. Diverse panels play a crucial role in promoting equal employment opportunities for potential examination candidates and reducing the possibility of unconscious biases or discrimination during the pre-employment decision-making process. The concept of diversity extends to various aspects, including but not limited to: Age/Generational groups, Gender, Race/Ethnicity, Disability with Veteran/Military Service now added.

Diversity Communications

- The CAL FIRE DEI Program has been working alongside the Communications Program and Recruitment Officer, to ensure internal discussions generate new ideas



Director's Report to the Board of Forestry

715 P Street
Sacramento, California

AUGUST 22 - 23, 2023



on workplace diversity, equity, and inclusion across our social media platforms to support the diversity of communities we serve and complement the growing expectations of an emergency response department. Initiatives already in progress include diversity in recruitment efforts, increasing multi-language assets in our educational posts, and utilizing analytics to better understand the demographics of our audience.

CAL FIRE's 2024 Strategic Plan

- CAL FIRE is actively working on its updated 2024 Strategic Plan. In preparation for the upcoming year, we have engaged with a wide array of diverse stakeholders, as we strongly value honest feedback as it plays a pivotal role in gathering varied and valuable perspectives, insights, ideas, and candid diverse opinions. Our efforts have extended to over 100 tribal groups across the state, inviting all to take part in a short (inclusive) survey. This survey aims to gauge their views on the direction of our

CALENDAR YEAR 2023
TIMBER HARVESTING INFORMATION THROUGH August 01, 2023

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	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
THPs Received	88	83	23	16	3	0	5	2	119	101
THPs Returned	34	36	4	8	1	0	3	2	42	46
THPs Pre-Harvest Inspections	75	68	22	10	2	0	4	3	103	81
THPs with NON-Concurrence	0	0	0	0	0	0	0	0	0	0
THPs Denied	1	0	0	0	0	0	0	0	1	0
THPs Approved	65	64	21	16	3	0	5	1	94	81
THP Approved Acres	20,166	15,101	9,726	7,349	29	0	929	572	30,850	23,022

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
NTMPs Received	6	6	1	1	0	0	1	0	8	7
NTMPs Returned	4	4	0	1	0	0	1	0	5	5
NTMPs Pre-Harvest Inspections	2	6	1	0	0	0	0	0	3	6
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	1	4	1	0	0	0	0	1	2	5
NTMP Approved Acres	250	581	617	0	0	0	0	105	867	686
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	67	55	2	6	0	0	2	1	71	62

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
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 2023
TIMBER HARVESTING INFORMATION THROUGH August 01, 2023**

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

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through August 01, 2023

Rule	Type of Exemption	Admin Area	2022		2023	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)	131	702,654	104	637,280
		Coast (Santa Rosa)	39	394,102	50	446,755
		Riverside (South)	1	240	1	240
		Sierra (Fresno)	34	60,917	20	22,287
		Totals	205	1,157,913	175	1,106,562
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)	4	159,839	7	117,569
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	14	1	14
		Totals	5	159,853	8	117,583
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)	44	52,681	34	18,433
		Coast (Santa Rosa)	5	4,322	5	127
		Riverside (South)				
		Sierra (Fresno)	10	1,624	3	919
		Totals	59	58,627	42	19,479
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	2022		2023	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)	12	904	9	572
		Coast (Santa Rosa)	28	1,514	21	1,523
		Riverside (South)	2	328	1	269
		Sierra (Fresno)				
		Totals	42	2,746	31	2,364
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	77	105	46	82
		Coast (Santa Rosa)	42	95	34	76
		Riverside (South)	1	0	1	1
		Sierra (Fresno)	20	23	4	7
		Totals	140	223	85	166
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)	10	148	17	506
		Riverside (South)				
		Sierra (Fresno)				
		Totals	10	148	17	506
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)	14	18	14	44
		Coast (Santa Rosa)	6	2	3	8
		Riverside (South)				
		Sierra (Fresno)	11	42	1	5
		Totals	31	62	18	57
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	28	932,103	10	5,841
		Coast (Santa Rosa)	23	1,773	15	517
		Riverside (South)				
		Sierra (Fresno)	35	29,810	5	42
		Totals	86	963,686	30	6,400

California Forest Practice Rules - Exemptions and Emergency Notices
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Rule	Type of Exemption	Admin Area	2022		2023	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)	2	69	1	40
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	2	69	1	40
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)	68	199	73	505
		Coast (Santa Rosa)	93	334	88	191
		Riverside (South)				
		Sierra (Fresno)	3	4	7	18
		Totals	164	537	168	714
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)	5	39	3	11
		Coast (Santa Rosa)	36	143	21	82
		Riverside (South)				
		Sierra (Fresno)	1	1		
		Totals	42	183	24	93
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	786	2,344,047	599	1,253,964

Type of 1052 Emergency Notice		2022		2023						
		Admin Area	Number of Plans	Acres	Number of Plans	Acres				
Notice of Emergency Timber Operations		Cascade (Redding)	119	46,188	62	18,298				
		Coast (Santa Rosa)	25	1,894	25	1,682				
		Riverside (South)								
		Sierra (Fresno)	40	10,629	23	4,629				
		Totals	184	58,711	110	24,609				
<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)	8	1,393	4	662		
				Coast (Santa Rosa)			1	93		
				Riverside (South)						
				Sierra (Fresno)			2	191		
				Totals	8	1,393	7	946		
				Fire		Cascade (Redding)	111	44,753	61	17,958
						Coast (Santa Rosa)	24	1,664	18	1,424
						Riverside (South)				
						Sierra (Fresno)	18	4,256	5	1,057
						Totals	153	50,673	84	20,440
				Insects		Cascade (Redding)	12	3,700	4	794
						Coast (Santa Rosa)	1	144		
						Riverside (South)				
						Sierra (Fresno)	3	1,544	2	191
						Totals	16	5,388	6	985
				*Others		Cascade (Redding)	150	66,147	70	19,610
				Coast (Santa Rosa)	27	2,298	35	2,162		
				Riverside (South)						
				Sierra (Fresno)	9	4,019	6	600		
				Totals	186	72,464	111	22,373		
Fuel Hazard Reduction (RM65)		Cascade (Redding)	5	1,641	4	407				
		Coast (Santa Rosa)	1	86						
		Riverside (South)								
		Sierra (Fresno)	1	51	1	3				
		Totals	7	1,778	5	410				
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				