



Director's Report to the Board of Forestry

BOF Meeting

July 12-14, 2022



**Resource Management**

***Forest Practice Program***

**Forest Practice Administration**

- Staff are currently working on timber harvesting guidance documents pursuant to Public Resources Code Section 4592.5 (Assembly Bill 2889, Caballero, Stats. 2018).

**Watershed Protection Program Update**

- Interagency monitoring sampling of Forest Fire Prevention Exemptions is now complete. A draft report on the findings of the sampling (pursuant to Public Resources Code Section 4589) is anticipated to be ready for internal CAL FIRE review in mid-July 2022.
- Interagency monitoring sampling has begun for the second round of sampling of post-fire Emergency Notices, consistent with the recommendations from the 2019 Emergency Notice Monitoring Report.
- Staff appreciated the opportunity to participate last month with the Board's Executive Officer in presentations to the North Coast Regional Water Quality Control Board on subjects related to post-fire salvage activities and Emergency Notice monitoring.

**Timber Operator Licensing (LTO) and Forest Practice Enforcement Updates:**

The following tables summarize LTO and Enforcement Activities since the last report.

Table 1: LTO License Status

Table 2: Active Civil Penalties Case Status

Status	#	Status	# of Cases
New Applications Rec'd	35	Under Review	8
Renewal Applications Rec'd	16	Developed for Signature	9
New Licenses Issued	22	CPO Signed, Mailed, Served	13
Licenses Renewed	19	Hearing(s) to be Scheduled	7
Incomplete Applications Rec'd	8	Settlement Mitigation	6
Applications Returned	23	Payments	20
Refunds Issued	0	Probation	1
Insurance Certificates Rec'd	130	Judgement Needed/Granted	25
		Default/Final Order	19
Total Active Licenses	1228	Total	108

Table 3: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	26	\$126,000	\$398,800
Default	51	\$281,000	\$929,580
Paid per CPO	18	\$151,000	\$151,000
Settled	101	\$774,655	\$918,505
Totals	196	\$1,332,655	\$2,397,885

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)).

## ***Resource Protection and Improvement Program***

### **Urban and Community Forestry**

- Messages about urban tree care and irrigation during drought are being drafted. Information is intended to be released in conjunction with the Save Our Water Program at the Department of Water Resources and other partners.

### **Demonstration State Forests**

#### ***Stewardship Lands Acquisition***

- Escrow closed on June 24, 2022, for the Cow Creek acquisition, 2,246 acres in Shasta County.
- Escrow closed June 30, 2022, for the upper Bear River acquisition, 267 acres in Nevada and Placer Counties.
- The Lake Valley acquisition, 1,151 acres in Placer County will be submitted to the Public Works Board for final approval at their September 9, 2022, meeting.

### ***Jackson***

- Timber Operations continue to be paused on four Timber Harvest Plans.
- Local contractor Vasquez Reforestation have continued work on several vegetation management projects on the forest.
- For the Northern Spotted Owl, a total of 925 nocturnal surveys (10-minute surveys at a point location) have been completed at 325 stations. Surveys will continue through July and be completed sometime during August.

- Temperature probes were deployed at 33 stream locations throughout JDSF as part of the annual water temperature monitoring effort to determine Maximum Weekly Average Temperatures throughout the summer stress period (June-September).

### ***LaTour***

- The CAL FIRE Basic Forest Practice class, instructed by representatives of the multi-agency review team, conducted their field-based exercises at LaTour on May 11-12, 2022. The class reviewed culverts, bridges, shaded fuel breaks, sensitive species protection, fisheries barriers, canopy retention for rule compliance.
  - The forest hosted Shasta College's Silviculture and Fire Ecology Class field trip on April 28, 2022. Topics included:
    - The importance of understanding the consequence of initial planting densities.
    - Mastication to reduce fire effects.
    - Stand density implications associated with potential fire behavior.

### ***Mountain Home***

- Salvage logging of the Castle Fire burn area has restarted and is expected to continue throughout the year.
- Reforestation efforts at Mountain Home were highlighted in a San Francisco Chronicle article published April 30, 2022 ([link](#)).

### ***Soquel***

- The Soquel Advisory Committee met for an online meeting on May 23, 2022, with nine of the ten members attending. The next meeting was tentatively scheduled for August 29, 2022, at 10 a.m.
- On May 13, 2022, staff provided a forest tour and overview of projects for a group from Cal Poly San Luis Obispo including faculty and members of the Swanton Advisory Council, highlighting demonstration and research projects. They discussed collaborating in areas of workforce development, classes, and internships.

### **Forest Entomology and Pathology**

- Bark beetle activity continues to increase throughout northern California with significant outbreaks in the central and northern Sierra Nevada, the Cascades, and the counties around Clear Lake.
- Turpentine beetle attacks have been seen moving higher up the boles of trees than normal, something that was noted just before the beginning of the bark beetle epidemic in the southern Sierra Nevada a few years ago.

- Research continues on control options for Mediterranean oak borer. Survey and monitoring continue throughout the known area of activity and in other susceptible parts of the state.
- Incense cedar trees are exhibiting dieback and mortality throughout California. Drought appears to be the main cause. Some cankering diseases have been found and a wood boring insect that appears to be acting like a bark beetle. Initial observations are that the wood boring insect was not previously known in California.
- Research continues on the impact of wildfires on various insects and diseases. Most work has been done on wildfires and Mediterranean oak borer, gold spotted oak borer, sudden oak death disease and pitch canker disease.

### **Forest Biometrics**

- The 100% resurvey of the old growth giant sequoias at Mountain Home is nearly complete. Preliminary data suggest a 5-6% mortality rate due to the Castle Fire, which is significantly less than most giant sequoia stands impacted by the fire. A final report is expected in August.

### **Prescribed Fire**

- The State Certified Prescribed Fire Burn Boss qualification program has had three classes completed for the initiation of the Task book for the certification. There are currently three more State Certified Prescribed Fire Burn Bosses. Thirty-six people have initiated their task book out of the 65 that have taken the class to date. This program continues to help increase the pace and scale for prescribed burners in California. More information is available at [State Certified Prescribed-Fire Burn Boss \(ca.gov\)](https://www.ca.gov/state-certified-prescribed-fire-burn-boss).
- The Cultural Burning Awareness Project at Orleans on June 7, 2022, was an informative event with the Karuk and Yurok Tribes. The program appreciated the support from the tribes and continues to look for ways to build the relationships with Cultural burners to revive cultural burning across the State.

### **Vegetation Management Program**

- The California Vegetation Treatment Program Environmental Impact Report (CaIVTP) continues to be used. Currently, CAL FIRE has 7 VTPs in the Northern Region and 4 VTPs in the Southern Region. There is a total of 25 VTPs listed on the Board of Forestry and Fire Protection website from all lead agencies. The Department has continued to assist with messaging about use of the CaIVTP through trainings and conferences with other stakeholders.
- There are currently 91 Chaparral Management Plans (VMPs) that are open for CAL FIRE.

## **Environmental Protection**

- Nothing new to report.

## **Wildfire Resilience Block Grants Program**

- Three projects were selected for funding from the recent Wildfire Resilience Block Grants solicitation, totaling \$10 million for technical and financial assistance to private forestland owners.

## **Lewis A. Moran Reforestation Center (LAMRC)**

- Orders for seedlings are open through the summer months for the 2023 growing season. The program has received a total of 209,000 seedling requests so far for 2023 sowing. The program still must decide on all the requests based on the normal criteria and are still open to receive requests for 2023 sowing.

## **California Forest Improvement Program (CFIP)**

- Finalized cap rate adjustments to account for inflationary pressures are now uploaded to the program website.

## **Forest Legacy Program (FLP)**

- CAL FIRE will be submitting three projects for FY 24 Federal Forest Legacy funding. Brushy Mt. and Perry Gulch Ranch in Mendocino County and Arrowhead Ranch Phase II in San Bernardino County.
- FLP staff is currently working on twelve projects which are under contract.
- Forest Legacy monitoring season is under way and numerous monitoring inspections will be occurring this summer.

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

- A statewide draft of FHSZ is near completion, with a targeted completion date of July 8, 2022. Adjustments to the model were made based on a review of a draft map of four pilot counties by the local CAL FIRE units and a panel of fire scientists. Unit review of the statewide map is anticipated to begin on July 12, 2022.
- FRAP and USFS Pacific Southwest Research Station have completed a review of Indicators to better align our programs. FRAP uses indicators as part of the Forest and Range Assessment report.

## ***Climate and Energy***

- Met with Office of Planning and Research staff to discuss launch of California's Fifth Climate Assessment. Next steps include participating in state of the science review.
- Forest Health was appropriated \$120 million Greenhouse Gas Reduction Fund monies in the June 30, 2022, budget for Fiscal Year 2022-23.

## **Fire Protection**

### ***Fire Protection Program***

#### **Law Enforcement/Civil Cost Recovery**

- During the months of April and May 2022, CAL FIRE Law Enforcement officers made 59 arrests and issued 85 citations (non-4291).
- CAL FIRE Civil Cost Recovery has received \$1,565,137.77 in recovered fire suppression costs over the two months.
- On Monday, March 21, 2022, Riverside Unit responded to a vehicle fire in the community of Menifee. CAL FIRE Law Enforcement officers arrived and completed an origin and cause investigation and determined the cause of the fire to be arson. A suspect was identified through video surveillance, victim statements, and witness statements. On Tuesday, April 12, 2022, CAL FIRE Law Enforcement officers located the suspect and arrested them for arson to property PC 451(d), using an incendiary device in an arrangement to commit arson PC 453(a), committing arson during a State of Emergency PC 454(a)(2), and criminal threats PC 422(a).
- On May 10, 2022, CAL FIRE Law Enforcement officers, assisted by allied agency officers, served a warrant on two locations in the community of Gridley. The warrant service was the result of an ongoing investigation into the theft of CAL FIRE and Gridley Fire equipment. One adult male was arrested during the warrant service. During a search of the suspect's vehicle (located at scene), officers located a fully loaded AK-47 rifle. The suspect will, at minimum, be charged with a felon in possession of a firearm, theft, and burglary.

#### **Fire Protection Operations**

##### **Intel Program**

- As of June 1, 2022, an Exclusive Use Intel aircraft platform is operational, located at Porterville and the two Fire Integrated Real-Time Intelligence System (FIRIS) platforms, located in Chino and McClellan, have been flying wildland fire incidents throughout the State. These aircrafts have been extremely effective in providing intel on incident statewide which includes near to real-time acreage and incident perimeter updates.

- Next Generation Situation Awareness and Collaboration Tool (SCOUT) is scheduled to go live on June 30, 2022, the CAL FIRE/Cal OES SCOUT contract has been signed by both agencies.
- Continue to work with Cal OES and CAL Guard on the implementation of the Wildfire Forecast and Threat Intelligence Integration Center (WFTIIC).
- A new user interface has been rolled out for viewing of the ALERTWildfire Camera Network, it will allow the user additional capabilities when gaining greater situational awareness. There are currently 172 CAL FIRE sponsored cameras within the 1,000-camera network.

### **Hired Equipment**

- CAL FIRE is instituting a temporary fuel surcharge for its Hired Equipment supplier rates. This will provide a temporary equipment rate surcharge to account for the increase in fuel costs to assist in ensuring that the capability of hired equipment resources to respond is not hampered by the fuel costs the state is currently experiencing.

### **Operations Support Program**

- Operations Support staff is working with Training Program staff to develop an incident position qualification system using the Vector Solutions training tracking system that will integrate with the resource mobilization system (IROC).

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

- The C-130 Retardant Delivery System (RDS) Test Plan Working Group (TPWG) and Critical Design Review (CDR) meeting took place June 6 - 9, 2022, at McClellan, CA. The tanking system 9g forward crash load airworthiness requirement is currently compliant between the United States Air Force and Coulson Aviation which is a significant milestone. We will be participating in the Joint Powers Working Group (JPWG) on site visit at one of the Coulson facilities in Port Alberni, B.C. Canada during the week of July 25-29, 2022. The first C-130H RDS completion is estimated for 2<sup>nd</sup> QTR. of 2023.
- The Aviation Management Unit (AMU) continues to meet the Departments request for aerial assets by both Regions. Recent additions consist of the following, two Air Tactical Training aircraft started on June 1, 2022, and one Type I Large Airtanker (LAT) was added on June 6, 2022. On June 16, 2022, two additional Type I Large Airtankers (LAT's), one Type II Helicopter and seven Type I Helicopters were added.
- AMU hosted a delegation from the Nigerian Government on June 13, 2022, to discuss our aviation program and tactical operations.
- Coordination and collaboration continues between Tactical Air Operations, CAL FIRE Intel Program, and Cal OES on the FIRIS program.

## **Mobile Equipment Program**

- Nothing to report.

## ***Cooperative Fire Protection***

### ***Cooperative Fire Programs***

#### **Conservation Camp Program**

- The current statewide strength of Type I California Department of Corrections and Rehabilitation (CDCR) Hand Crews is 46 crews staffed out of a total of 152 funded. California Conservation Corps (CCC) currently has 20 hand crews staffed out of 29 total allocated. There are an additional 16 Crews that are staffed but unavailable for statewide response: 7 CDCR Crews with a crew strength of less than 12, and 9 CCC Crews that are lacking Corpsmembers and are not Type I. That leaves CAL FIRE with a total of 66 Type I Hand Crews available for statewide response out of 181 CDCR and CCC funded crews.
- One Conservation Camp (4 crews) is currently on a 14-day quarantine due to COVID.
- The current CDCR inmate crew strength is 782 inmates out of the allocated 2584, leaving the Conservation Camp Program with a shortage of 1802 inmates. The total CDCR Camp population is at 44% with a crew capacity of 30%.

#### **Hand Crew Program**

- 13 out of 13 California National Guard Crews are Type I and available for statewide response. The North and South Regions hosted the basic CAL FIRE Hand Crew Fire Fighter training at Camp Roberts in the San Luis Obispo Unit and graduated an additional 116 servicemembers to backfill behind a required 6-week Military training that approximately 87 servicemembers are required to attend from mid-June to early August.
- The Crew Program Working Group (CPWG) reviewed and approved the first Crew Program 6000 Handbook policies and procedures to reinforce the Crew Temporary Directive. The CPWG's Ad Hoc will meet again in late June to continue to develop the 6000 Handbook.
- Seven of the 16 funded CAL FIRE Hand Crews are Type I and available for statewide response. Seven CAL FIRE Hand Crews are Type II Initial Attack and in training status preparing for Type I certification. Two CAL FIRE Hand Crews are unstaffed and will begin hiring and training.
- Sixteen additional CAL FIRE Hand Crews are funded through the Spring Augmentation. Five of the 16 Augmentation Hand Crews are Type I and available for statewide response. Nine Augmentation Hand Crews are Type II Initial Attack and in training status preparing for Type I certification. Two Augmentation Hand Crews are unstaffed, hiring and beginning training.

## **Local Government Program**

- On June 9, 2022, the State Personnel Board approved the transfer of 17 City of Oroville Fire Department employees into state service. This approval was the final step to implement a new full-service Fire Protection agreement with the City of Oroville beginning July 1, 2022.

## **State and Federal Programs**

- The CAL FIRE/California Emergency Medical Services Authority (EMSA) MOU for the California Medical Assistance Team (CAL MAT) response has been completed. CAL MAT is a full medical service at Incident base to support first responders' injuries. CAL MAT works directly under the Medical Unit Leader. CAL MAT can provide up to 5 CAL MAT Response Teams at once.
- The CAL FIRE Siskiyou Unit/Klamath Resource Renewal Corp. MOU is moving forward with MOU and Right of Entry agreements approved. The next phase is the Alert Wildfire camera install and support equipment purchasing which includes chippers, water tenders, draft hydrant installations, and portable water tanks.
- The California Fire Assistance Agreement is under revision with additions of hand crews, bulldozers, aviation assets, and repositioning of resources. The annual rate letter has been sent out to all Local Government Cooperators.

## **Safety/EMS Program**

- The EMS Program has received approval of the updated CAL FIRE Public Safety-First Aid (PSFA) and CPR curriculums from the California EMS Authority (EMSA). Teams meetings are being planned for the EMS Coordinators and Training Officers to discuss the curriculum changes and updates.
- The EMS Program is assisting EMSA as a member of the stakeholder group updating their strategic plan which will set their agency's course through 2030. The first in person meeting was June 16, 2022, and expected to take ten months.
- The Safety Program participated as voting members in a Cal/OSHA Technical Advisory Committee (TAC) meeting on May 25, 2022, regarding proposed regulations for wildland/WUI respiratory protection. Since the meeting, Cal/OSHA has apologized for not engaging CAL FIRE prior to the recorded meeting. They are now in the process of setting up a meeting with Chiefs Tyler and Anthony.

- The Safety Program participated as voting members on a separate Division of Occupational Safety and Health (Cal/OSHA) Standards Board TAC meeting on June 9, 2022, regarding proposed regulation updates related to National Fire Protection Association (NFPA) 1851 for PPE selection, care, and maintenance. These regulations are being updated due to NFPA's five-year update cycle. The original regulations are proposed to be in effect January 1, 2023. The several year delay in passing the original regulations has combined these two versions.
- These two Cal/OSHA Standards Board Advisory meetings represent a monumental shift in fire service employee safety regulations. We are moving from being covered by general industry standards to specific NFPA referenced regulations. While this will increase employee safety and drive manufacturing, it will also create an ongoing additional workload for the Safety Program at the proposal/development stages as well as the field in the implementation of new processes, procedures, and equipment development.
- The Annual Focus on Safety was released to all CAL FIRE employees on July 5, 2022. In addition to the standard annual topics, several topics have been added as a result of action items determined by the Executive Board of Review meetings. Some of these topics include hazard tree safety and incident within an incident (IWI) processes.

### **Training Program**

- Nothing to Report

## **Office of the State Fire Marshal**

### ***Community Wildfire Preparedness and Mitigation Division***

#### **Wildfire Mitigation Advisory Committee**

- Met on June 21, 2022, with the following agenda items:
  - Risk Modeling
  - Fire Hazard Severity Zones
  - Wildfire Prevention Grants Program
  - IBHS Wildfire Prepared Home Presentation
  - CDI Safer from Wildfires Presentation

#### **Land Use Planning**

- Land Use Planning/Safety Elements:
  - Safety Element Assessments (SEA) are moving forward statewide, numerous SEAs likely to be presented at July 2022 meeting.

- Working on filling some staffing vacancies in Sacramento.
- Fire Safe Regulations:
  - Looking forward to the seeing the process move forward.
  - Program staff assisting Board staff with public comments.
- Subdivision Review:
  - Numerous Cities and Counties in progress now.
- Firewise USA:
  - 529 communities in good standing, more than 250 in progress.
  - Staff are fielding lots of inquiries statewide.

Staff are engaged in numerous other ongoing activities including: OSFM Statutes and Regulations Class, OPR Best Practices Inventory, Training for Local Planners and FHSZ.

### **Wildfire Prevention Grants**

- On June 1, 2022, we announced that 144 applications for nearly \$118 million in Wildfire Prevention Grants has been awarded for FY 2021/22. The Grants Management Unit will begin to work with the awardees to establish the grant agreements.

### **Pre-Fire Planning**

- Fire Hazard Severity Zones – Fire Hazard Severity Zone pilot unit and scientific review was completed in May. FRAP is currently making small changes to the model and some modifications to the model inputs. The Statewide SRA maps will be created by the end of June with an anticipated statewide unit review beginning July 12, 2022, Units will have a month to complete this review.
- Completed Unit Fire Plans are being reviewed at the Region level.
- Development of the CalMAPPER mobile application continues.

### **California Incident Data and Statistics**

- CalStats staff have completed the draft of the 2021 Redbook. The Redbook will now go through the review and approval process before being posted on the department’s website.

## Wildfire Preparedness

- Defensible Space:
  - 2022 to-date we have completed more than 86,000 Defensible Space inspections. This is up by more than 15,000 for the same timeframe last year.
  - Delivery of the statewide defensible space curriculum will continue in 2023. The feedback from our pilot classes was positive. Dates will be published soon to begin filling classes for 2023.
  - More counties are interested in completing AB 38 inspections in their jurisdictions. We are encouraging them to complete the Defensible Space inspections and share the data as well. This will allow us to get more inspection information in our Database and let our inspectors work in other areas that are needed.
  - AB 38 inspections survey shows positive reviews of the program. Inspectors strive to meet the demand from the real estate industry across the State but the Units are having issues filling all allocated positions due to living wage challenges.
- Home Hardening:
  - CAL FIRE kicked off its Joint Powers Authority with the California Governor's Office of Emergency Services (Cal OES) to provide governance for a home hardening retrofit financial assistance program, known as the California Wildfire Mitigation Program.
  - The Program has developed a statewide home hardening initiative to retrofit, harden, and create defensible space for homes at high risk to wildfires, focusing on high socially-vulnerable communities and providing financial assistance for low- and moderate-income households. This effort encourages cost-effective wildfire resilience measures to create fire-resistant homes, businesses, public buildings and public spaces.
    - A comprehensive list of retrofits has been established.
    - A Homeowner application portal has been developed.
    - A homeowner assessment tool to evaluate each property for retrofits and defensible space has been developed and enhancements are ongoing.
    - A training program has been developed for home assessors to complete property evaluations. Training has been conducted in San Diego and Shasta Counties. Another training will be scheduled for Lake County sometime in July or August.
    - Joint Powers Authority Agreement signed and in place.

- Three pilot communities have been selected.
  - Dulzura in San Diego County, Whitmore in Shasta County, and Kelseyville Riviera in Lake County.
  - San Diego County and the Shasta County Fire Safe Council have submitted for FEMA Hazard Mitigation Grant Program (HMGP) grants with State match, and Lake County-North Coast Opportunities received Advance Assistance Award Notification.
  - The Dulzura, San Diego County Demonstration Site has 18 homeowner applications that have been received and 9 home assessments have been completed.
  - The Whitmore, Shasta County Demonstration Site has 37 homeowner applications that have been received and 24 home assessments have been completed for Whitmore.
  - The Kelseyville Riviera, Lake County Demonstration Site now has 28 homeowners that are on a general interest contact list.
  - Subject matter experts are being hired for Environmental Historic Preservation (EHP) clearance prior to final approval of the Hazard Mitigation Grant Program (HMGP) award.
- Damage Inspection:
  - 33 single family residence destroyed and 16 damaged so far in 2022.
  - 5 DINS classes and 1 DINM course have been delivered.
  - 3 DINS and 1 DINM class are scheduled for 2023 but more are likely to be requested.
- Burn Permits:
  - The Burn Permit application testing has begun. We have 15 participants from the field helping our team to find any potential issues in the system. We have started with the web facing application first. This includes, creating the burn permit request, then an approved/denied email is sent to the requestor. This feedback from the field personnel will allow our team to find any missing dialogue or content.

## Utility Wildfire Mitigation

- Continue to assist the Office of Energy Infrastructure Safety (OEIS) in the review of the 2022 Wildfire Mitigation Plans reviews for the Investor-Owned Utilities.

Updates include:

- May 19, 2022, Draft Decision was released for public comment for SDGE.
- May 26, 2022, Revision notice Issued for PG&E's WMP for 13 critical issues, must submit revised WMP 30-60 days.
- June 2, 2022, Draft Decision was released for public comment for SCE.
- June 15, 2022, Rejection of Liberty and Pacificorp's 2022 WMP for incompleteness, must resubmit in 30 days.
- Continued review of Bear Valley and Independent Transmission Operators WMP's.
- Work continues on the evaluation of several types of electrical equipment requesting exemptions from Public Resources Code (PRC) 4292, pole clearance.
- Participating in IOU PSPS Exercises in preparation for any 2022 PSPS events.

**CALENDAR YEAR 2022**  
**TIMBER HARVESTING INFORMATION THROUGH July 01, 2022**

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	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
THPs Received	69	73	31	20	0	3	9	5	109	101
THPs Returned	25	29	13	3	0	1	4	3	42	36
THPs Pre-Harvest Inspections	67	62	24	18	0	2	6	3	97	85
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	65	55	28	15	0	3	6	5	99	78
THP Approved Acres	18,308	16,537	15,717	7,260	0	29	2,666	929	36,691	24,755

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
NTMPs Received	2	4	2	1	0	0	0	1	4	6
NTMPs Returned	1	3	2	0	0	0	0	1	3	4
NTMPs Pre-Harvest Inspections	4	1	3	1	0	0	1	0	8	2
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	4	1	0	1	0	0	0	0	4	2
NTMP Approved Acres	461	250	0	617	0	0	0	0	461	867
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	47	47	6	2	0	0	1	1	54	50

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
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 2022  
TIMBER HARVESTING INFORMATION THROUGH July 01, 2022**

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 July 01, 2022

Rule	Type of Exemption	Admin Area	2021		2022	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)	169	1,223,141	124	656,228
		Coast (Santa Rosa)	32	387,171	31	177,796
		Riverside (South)	1	4	1	240
		Sierra (Fresno)	37	35,819	29	57,928
		<b>Totals</b>	<b>239</b>	<b>1,646,135</b>	<b>185</b>	<b>892,192</b>
1038(a)&(b)	10% Dead, Dying or Diseased Fuelwood or Split Products	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038.6 (03/2019)	Butte Post Fire Recovery	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(a) (03/2019)	Christmas Trees	Cascade (Redding)	7	160,296	4	159,839
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	14	1	14
		<b>Totals</b>	<b>8</b>	<b>160,310</b>	<b>5</b>	<b>159,853</b>
1038(k)	Drought Mortality	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Drought Mortality and Unmerchantable Sawlog v2019	Cascade (Redding)	9	1,758	37	51,008
		Coast (Santa Rosa)	1	7	5	4,322
		Riverside (South)				
		Sierra (Fresno)	56	2,793	10	1,624
		<b>Totals</b>	<b>66</b>	<b>4,558</b>	<b>52</b>	<b>56,954</b>
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(i)	Forest Fire Prevention Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

California Forest Practice Rules - Exemptions and Emergency Notices  
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Rule	Type of Exemption	Admin Area	2021		2022	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)	9	887	10	669
		Coast (Santa Rosa)	18	901	24	1,366
		Riverside (South)	1	267	1	267
		Sierra (Fresno)	2	98		
		<b>Totals</b>	<b>30</b>	<b>2,153</b>	<b>35</b>	<b>2,302</b>
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	117	189	69	92
		Coast (Santa Rosa)	31	58	36	79
		Riverside (South)			1	0
		Sierra (Fresno)	16	18	16	16
		<b>Totals</b>	<b>164</b>	<b>265</b>	<b>122</b>	<b>187</b>
1038(l)	Oak Woodland Management (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(e) (03/2019)	Oak Woodland Management v2019	Cascade (Redding)				
		Coast (Santa Rosa)	6	44	9	156
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>6</b>	<b>44</b>	<b>9</b>	<b>156</b>
1038(m)	Post Fire Recovery (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038.5 (03/2019)	Post Fire Recovery v2019	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Post Fire Recovery v2020	Cascade (Redding)	17	207	13	16
		Coast (Santa Rosa)	22	158	6	2
		Riverside (South)				
		Sierra (Fresno)	12	36	11	42
		<b>Totals</b>	<b>51</b>	<b>401</b>	<b>30</b>	<b>60</b>
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	22	264,734	21	931,794
		Coast (Santa Rosa)	41	8,831	21	1,655
		Riverside (South)	2	1,420		
		Sierra (Fresno)	14	10,591	23	25,958
		<b>Totals</b>	<b>79</b>	<b>285,576</b>	<b>65</b>	<b>959,407</b>

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Rule	Type of Exemption	Admin Area	2021		2022	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)			2	69
		Coast (Santa Rosa)	1	39		
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>1</b>	<b>39</b>	<b>2</b>	<b>69</b>
1038(c)	Structure Protection (0 to 150 feet)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(c) (03/2019)	Structure Protection (0 to 150 feet) v2019	Cascade (Redding)	114	476	58	188
		Coast (Santa Rosa)	76	198	84	316
		Riverside (South)				
		Sierra (Fresno)	34	272	3	4
		<b>Totals</b>	<b>224</b>	<b>946</b>	<b>145</b>	<b>508</b>
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)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(c)(6) (03/2019)	Structure Protection (150 to 300 feet) v2019	Cascade (Redding)	8	16	4	32
		Coast (Santa Rosa)	23	96	34	135
		Riverside (South)				
		Sierra (Fresno)	1	0	1	1
		<b>Totals</b>	<b>32</b>	<b>112</b>	<b>39</b>	<b>168</b>
1038(d)	Substantially Damaged Unmerchantable Sawlog	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(g)	Woody Debris and Slash Removal	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>All Exemptions</b>	<b>Grand Total</b>	<b>900</b>	<b>2,100,539</b>	<b>689</b>	<b>2,071,856</b>

Type of 1052 Emergency Notice		2021		2022						
		Admin Area	Number of Plans	Acres	Number of Plans	Acres				
Notice of Emergency Timber Operations		Cascade (Redding)	122	22,484	104	40,830				
		Coast (Santa Rosa)	115	10,661	23	1,845				
		Riverside (South)								
		Sierra (Fresno)	22	1,274	31	7,620				
		<b>Totals</b>	<b>259</b>	<b>34,419</b>	<b>158</b>	<b>50,295</b>				
<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	2,049	6	893		
				Coast (Santa Rosa)						
				Riverside (South)						
				Sierra (Fresno)	1	64				
				<b>Totals</b>	<b>5</b>	<b>2,113</b>	<b>6</b>	<b>893</b>		
				Fire		Cascade (Redding)	117	21,193	97	39,585
						Coast (Santa Rosa)	113	10,186	22	1,615
						Riverside (South)				
						Sierra (Fresno)	18	1,083	18	4,256
						<b>Totals</b>	<b>248</b>	<b>32,462</b>	<b>137</b>	<b>45,456</b>
				Insects		Cascade (Redding)	4	862	10	2,630
						Coast (Santa Rosa)	3	76	1	144
						Riverside (South)				
						Sierra (Fresno)	2	66	3	1,544
						<b>Totals</b>	<b>9</b>	<b>1,004</b>	<b>14</b>	<b>4,318</b>
				*Others		Cascade (Redding)	142	35,415	127	57,860
				Coast (Santa Rosa)	8	329	25	2,249		
				Riverside (South)						
				Sierra (Fresno)	6	211	9	4,019		
				<b>Totals</b>	<b>156</b>	<b>35,955</b>	<b>161</b>	<b>64,128</b>		
Fuel Hazard Reduction (RM65)		Cascade (Redding)	3	243	5	1,641				
		Coast (Santa Rosa)			1	86				
		Riverside (South)								
		Sierra (Fresno)			1	51				
		<b>Totals</b>	<b>3</b>	<b>243</b>	<b>7</b>	<b>1,778</b>				
Fuel Hazard Reduction		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)								
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				
Sudden Oak Death Disease		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)								
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				