



July 2021

Resource Management

Forest Practice Program

Watershed Protection Program Update

- Sampling of 1038(c)(6) 150-300 foot Fire Hazard Reduction Exemptions is now complete and a draft report of findings is in development. A second beta test of revised monitoring sampling protocols for the 1038.3 Forest Fire Prevention Exemption is being scheduled. Considerable input has been received from the California Department of Fish and Wildlife, and field procedures have been modified.
- Staff participated in the Caspar Creek Experimental Watersheds 2021 annual meeting, held remotely on June 15-16 and June 29th, and on the Jackson Demonstration State Forest on June 17th. July 1st marked the 60th anniversary of the agreement to conduct cooperative watershed research at Caspar Creek between the USFS Pacific Southwest Research Station and CAL FIRE. The MOU between the two agencies specifies that research will continue at Caspar Creek at least until 2099.

Timber Operator Licensing (LTO) and Forest Practice Enforcement Updates

The Forest Practice Enforcement Program working with the CAL FIRE Communications Program and Redding Forest Practice staff have developed a video training program and pocket guide card for CAL FIRE Forest Practice Staff addressing the basics of CAL FIRE Forest Practice jurisdiction related to timberland conversion. Additional outreach products on this topic intended for the general public are in development.

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	31	Under Review	5
Renewal Applications Rec'd	19	Developed for Signature	12
New Licenses Issued	22	CPO Signed, Mailed, Served	7
Licenses Renewed	17	Hearing(s) to be Scheduled	6
Incomplete Applications Rec'd	20	Settlement Mitigation	6
Applications Returned	12	Payments	23
Refunds Issued	1	Probation	1
Insurance Certificates Rec'd	199	Judgement Sought/Needed	23
		Final Order/Default	15
Total Valid LTOs	1209	Total	98

Table 3: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	24	\$388,500	\$109,200
Default	39	\$647,800	\$258,300
Paid per CPO	16	\$135,000	\$135,000
Settled	87	\$749,405	\$624,855
Totals	166	\$1,920,705	\$1,127,355

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

- The program held two webinars for prospective grant applicants to explain the grant offerings and answer questions. Both were well attended and received positive feedback from attendees. A recording of the webinar, a copy of presentation given during the webinar, and a question and answer FAQ document are posted to the program's grant web page. Concept proposals are due on July 14th.
- A new Urban and Community Forestry Program Manager, Walter Passmore, started on June 1st. Walter comes to CAL FIRE from the City of Palo Alto and has many years of experience in the urban forestry field.
- The California Urban Forestry Advisory Committee has 9 new members as approved by the Director. This is over half of the total membership of the Committee. The new members will be brought up to speed quickly and the next virtual meeting of the committee will be on July 22nd.

Demonstration State Forests

Jackson (JDSF)

- CAL FIRE has opted to take a tactical pause in timber operations on one active timber harvest plan to ensure safety of the timber operators and members of the public who are exercising their right to protest. This will also allow CAL FIRE to do additional community outreach about the forest management, research, and recreation that occurs on JDSF. Operations continue on other active plans on the Forest at the discretion of the Licensed Timber Operators.
- JDSF Manager Mike Powers retired in June. The Department thanks him for his service. The position will be advertised to fill as soon as possible.

Mountain Home (MHDSF)

- Salvage operations continue on the forest.
- One campground opened for the 4th of July weekend.
- Old growth giant sequoia re-inventory has begun.

Boggs and Las Posadas (BMDSF)

- Boggs Mountain is open for day-use hiking, biking, and equestrian use. Camping at BMDSF reopened for the season on June 1st at the Calso Camp. Issues with illegal camping and non-payment of camp fees has been an issue since the reopening.
- Unauthorized trail construction by the mountain biking community is an ongoing issue at Boggs and Las Posadas Experimental Forest.
- The Forest Manager, Unit staff, Program staff, and CAL FIRE Legal continue to try and reach an agreement with the Las Posadas Club Camp, Inc. regarding use of the Las Posadas Experimental Forest for seasonal Forestry Camps operated by 4H.
- Forest staff, in collaboration with staff from the CAL FIRE seed bank, held a training workshop for members of the local Resource Conservation District on cone crop survey methodology.
- The Unit took delivery of the new Sikorsky S70i firefighting helicopter (Copter 104) operated out of the Boggs Mountain Helitack Base.

Soquel (SDSF)

- Foresters in the region have been observing evidence of drought stressed trees with browning crowns in areas including Soquel DSF.



Drought-affected timber stands in the upper Soquel Creek Watershed. Photos by Thomas Sutfin.

- A team of researchers from UC Davis and Cal Poly spent 2 weeks at the end of June installing forest health and fuels monitoring plots across the planned treatment areas in the Sulphur Springs THP and VTP. Pathologists from the US Forest Service, Phil Cannon and Charles Barnes also visited the monitoring areas at SDSF to observe forest health indicators and to meet with the research team and DSF staff.
- Forest Manager Angela Bernheisel worked with Cecile Juliette to provide video footage for a short video compiled by the Sacramento Communications Program about the Demonstration State Forests Program. <https://fb.watch/6xF-F3BtYv/>.

La Tour (LDSF)

- Forest Manager Poburko continues to work with Shasta College on expanding the existing MOU to facilitate overnight use of the upper compound facilities (upper barracks and mess hall), associated with an in-woods Heavy Equipment Logging Operations (HELO) class. The MOU expansion was signed by the college on June 24, 2021, with CAL FIRE signatures pending.
- The HELO program released their new promotional video: https://youtu.be/eM_ChboDcws.
- All LDSF staff assisted the AMEX team with the installation of planting grids and tree planting on May 26-28. A thunder shower two days earlier had improved the soil moisture conditions, but everyone is anticipating less than optimal survival. To compensate, a second replicant crop of the progeny test has been sown to plant in the spring of 2022.
- All campgrounds are currently open. As of June 23, 2021, recreation surveys from camping permits have documented 129 user days at the campgrounds.

Forest Entomology and Pathology

- Drought related tree mortality is increasing across the state and across forest types, including urban forests. Sometimes this is exacerbated by pests and pathogens that are being opportunistic.
- The program is working to bring the National Forest Health Monitoring Conference to Sacramento in February 2022.

Forest Biometrics

- The program has been assisting JDSF with growth and yield information gathering, analysis, and modeling.
- The program has been assisting MDSF in re-establishing old growth re-inventory post-fire.
- Forest Inventory Analysis (FIA) intensification work with the US Forest Service and CAL FIRE's contractor is continuing for the field season and work is progressing on schedule.

Prescribed Fire Program

- Online Burn Permits: continued progress for the new online permitting continues with an expected roll out by the end of Summer 2021.
- Continued discussions for the California Coastal Commission for a new possible CALVTP PSA environmental document to streamline the permit process while working in the Coastal Zone.
- VMP: CAL FIRE continues to receive VMPs for projects that have a best fit for the use or renewal in the VMP program.
- CALVTP: continues to recommend the VTP program for use in timber for CAL FIRE fuel reduction projects.

Environmental Protection

- CEQA Documents – Notice of Exceptions and Mitigated Negative Declarations continue to be submitted and have been posted on the State Clearing House website for fuel reduction projects in the SRA.

Wildfire Resilience Program

Lewis A. Moran Reforestation Center (LAMRC)

- Cone Season 2021 is beginning to show promise for ponderosa, sugar pine and Douglas fir across the Sierra and northern parts of the State. LAMRC staff are visiting several sites from Fresno County to Butte County looking for acceptable collection sites with the assistance of Unit staff.
- The nursery and seed bank staff are nearing completion on a seed needs assessment for LAMRC that accounts for the catastrophic fire events, high mortality areas, and deficits in the existing seed bank. This assessment will provide valuable prioritization for the collection of cones across the state.
- We completed our last seed sowing of 2021 season in May. The 50,000 Coast Redwood and 25,000 Sequoia are growing well and are undergoing the seedling process, where excess germinated seedlings are removed to allow for a single seedling to grow in each container.
- LAMRC staff continues to look for additional growing spaces outside LAMRC facility for 2022 sowing in absence of being able to build our additional greenhouse.

California Forest Improvement Program (CFIP)

- The Program is accepting applications for the encumbrance of the \$10 million in early action funding. The first ranking and application selection will be July 31, 2021, and the next will be September 30, 2021.
- The staff is in the process of submitting 34 existing CFIP applications that will be funded with early action funding. This will be in advance of the additional funding selection on July 31, 2021.

- The approved grants that involve the reforestation of forestland post fire are having a difficult time in finding and obtaining seedlings. These grants may expire before the grantee can obtain seedlings. Staff is working on extensions of those contracts where possible and hoping to find and collect cones to support these projects for this cone season.

Forest Legacy Program (FLP)

- Forest Legacy applications were received from the Forest Health grant solicitation. We received 13 applications. Scoring and selections of awards will be announced sometime in July to fund \$14 million in projects across the State.

Climate and Energy Program

Wildfire and Forest Resilience Task Force

- The Task Force Director and Program Manager held a meeting for the Working Group leads on June 15th during which the group reviewed the structure of the Task Force and integration of the Work Groups, expectations of the Work Groups, and the decision-making process. Needs and questions from the group leads were addressed. Director Patrick Wright has requested that all Work Groups submit a two-page workplan, list of members and facilitator, update on key actions in Airtable, meeting schedule and schedule of deliverables by June 30th.
- More information on the Task Force can be found on the web page, <https://fmtf.fire.ca.gov/>.

Forest Health Program

- The Forest Health Grant Solicitation closed on May 19, 2021. The Program received a total of 51 complete applications for a total Grant Award request of about \$213 million. The applications are currently being scored. Award announcements will be made in mid to late July.
- The program is currently processing 21 Direct Awards that total over \$73 million.
- The program continues to make upgrades and improvements to grant administration forms and processes (e.g. progress report form, invoice approval process, grant application workbook updates)
- The program continues to work with CalMAPPER staff to integrate forest health projects into CalMAPPER.

Wood Products & Bioenergy Program

- The program has initiated the process to establish a new Business and Workforce Development Grant Program within CAL FIRE, with a plan to start accepting applications this summer. Proposals for forest related workforce development projects and proposals for projects that support wood products manufacturing more broadly will be considered.
- Program staff continue to network and engage with potential collaborators across the state.

Fire and Resource Assessment Program (FRAP)

- The BOF funded project with American Forests, Michigan State University, the USFS Northern Institute for Applied Climate Science, and the Canadian Forest Service to model the effects of different forest management and harvested wood product utilization scenarios on carbon stocks and flux has begun and will include an assessment of wood product material and energy substitution benefits. A stakeholder engagement process to develop scenarios of interest is anticipated to begin in August.
- Fire Hazard Severity Zones (FHSZ): work continues on the final stages of producing a draft model for FHSZ in four pilot counties that represent the diversity of fire environment across California: Sonoma, Butte, Tuolumne, and Riverside. Current work is focused on modeling firebrand inputs to urban areas. The draft model will subsequently undergo both internal CAL FIRE and external science review. We anticipate adoption of SRA zones by late summer 2021 and outreach to cities and unincorporated areas of LRA to follow with a target of statewide FHSZ remap by June 2022.
- Our prescribed fire monitoring program is entering its third season, with new project sites identified at: CA State Parks, Soquel Demonstration State Forest, and Bouverie Preserve. We maintain regular communication with CARB staff to coordinate fire effects and smoke monitoring opportunities. We also have eight peer-reviewed publications in various stages of review and continue to engage in prescribed fire outreach.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- During the month of May 2021, CAL FIRE Law Enforcement officers made 14 arrests and issued 124 citations (non-4291).
- CAL FIRE Civil Cost Recovery has received \$87,891.85 in recovered fire suppression costs for the month.
- On Friday, May 14th, the Riverside Unit responded to a vegetation fire near the community of Menifee. Firefighters were attempting to extinguish the fire when a subject began yelling at them and throwing rocks at the firefighters, forcing them to stop suppression efforts and move to a position of safety. The suspect then went and picked up the fire hose and attempted to use it, further causing delay to firefighters. CAL FIRE Law Enforcement officers arrived and located the suspect near the fire. He was uncooperative with officers and was taken into custody. The suspect was arrested for assault on a firefighter and interfering with a firefighter.

- On May 15th, the Tehama Glenn Unit was dispatched to a vegetation fire in the Bowman area. The Tehama County Sheriff's office was in the area looking for a male subject reported to be assaulting family members, running around with a gas can, and attempting to light things on fire. The suspect fled the area prior to officer's arrival on a 4-wheeler. A CAL FIRE Law Enforcement officer arrived to investigate the fire. While investigating the fire, the suspect returned and caused a disturbance around the fire engines. Our officer contacted the suspect and the suspect became non-compliant and repeatedly yelled at our officer to shoot him. Our officer was able to physically stop him from fleeing and took him into custody. The suspect was arrested for arson, resisting arrest and for multiple felony warrants.
- On May 19th, at approximately 1:00 PM, CAL FIRE received a report of a female wearing all black clothing lighting fires along Scott Grant Road near Beacon Lane, in the community of Loma Rica. The first on scene CAL FIRE resource secured the scene of two small fires along Scott Grant Road. CAL FIRE first responders witnessed a female who fit the description of the suspect flee the scene of the fire. CAL FIRE Law Enforcement assisted by Yuba County Sheriff Office and the Department of Fish and Wildlife located the suspect. During the investigation, thirteen fires were found, and the suspect was arrested for multiple counts of Arson.

Fire Protection Operations

- Computer Aided Dispatch (CAD) to the Integrated Reporting of Wildland Fire Information/Interagency Resource Ordering Capability (IRWIN/IROC) interface has been deployed to all CAL FIRE Emergency Command Centers (ECCs).
- Information Technology contracted with a supplier to complete a modernization upgrade of InciNet/Incident Based Automation. This new software is being developed and should be available in Spring/Summer of 2022.
- Hired Equipment Management System (HEMS) update has been released to production that includes improvements for supplier proximity to incidents and integration with IRWIN and IROC.

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

- AMU/TAO hosted the Boggs Mountain S70i Transition Training at McClellan, was held on June 14-25. This location was found to be very beneficial for the pilots and crew making it a huge success.
- Scheduling continues for the next S70i Transition Training for the Howard Forest S70i. The training will also occur at McClellan sometime in late July or within the first couple of weeks in August 2021.

- The C-130 Program Management Review with the United States Air Force, United States Coast Guard and Coulson Aviation occurred on June 17, 2021, where key discussions focused on the Research, Evaluation and Accountability (REA) process. The major factors currently effecting the risk assessment are the Interagency Airtanker Board (IAB) approval process meeting the terms in the Statement of Work (SOW) and the forward crash load analysis (9.0g) upper tank redesign creating additional cost and further scheduling delays. AMU will host an in-person Program Design Review (PDR) meeting in September 2021.
- CAL FIRE was tasked with assisting the Department of Fish and Wildlife (DFW) with the aerial delivery of drinking water to Big Horn Sheep in eastern San Bernardino County. DFW has numerous man-made water storage systems throughout the region designed to capture and store water for wildlife preservation. Due to significant drought conditions in the area, the need to deliver drinking water to these sources via helicopter recently became high priority. TAO coordinated the logistical and aviation operations to support this mission. A CAL FIRE Bell Super Huey (UH1H) Helicopter, with personnel from Prado Helitack Base in the San Bernardino Unit, completed the three-day mission transporting approximately 70 buckets and 10,000 gallons of water. The mission provided several challenges and temperatures reached 110 degrees during the day, but the mission was a big success.
- CAL FIRE had two S70i's, one OV-10 and one Helitender impacted by a potential Jet A fuel contamination issue that was reported by McClellan Jet Services June 22nd. The provider Kinder Morgan was notified of the issue and their response time to ensure the quality of the fuel they provided created a situation where the firefighting aircraft were unavailable for an extended period. This also created significantly delays in our Boggs Mountain transition training overcome by utilizing other state assets to achieve operational readiness.
- CAL FIRE has received an Industry Announcement making us aware of a supply shortage for Jet A within our region. Suppliers are unable to accommodate the recent demand because of a multitude of issues. One key issue is the shortage in qualified truck drivers and the limitations imposed upon them by the DOT. What use to take an average of two days to receive a shipment of Jet A can now take over a week. This can have drastic result on our ability to fight fire from the air.
- CAL FIRE's UAS program now includes twenty UAS Remote Pilots trained to the Basic Operations level and 10 Remote Pilots trained to the Inter-Agency Incident Operations Level. UAS are being utilized daily to support Resource Management, Technical Services and Emergency Incident use cases.
- AMU's current Acting Senior Chief of Aviation Marty Buno has been selected for the permanent assignment effective July 1, 2021.
- The TAO Special Operations position was filled on July 1, 2021. Assistant Chief Brian Renner from the Humboldt Del Norte Unit was the successful candidate. Brian has experience in both Helitack and Air Attack Programs that will certainly be an asset to TAO.

- The Deputy Chief of TAO was filled on July 1, 2021. Assistant Chief Jake Sjolund, formerly assigned with overseeing UAS, promoted to the position. Jake has extensive experience in the Air Attack Programs

Mobile Equipment Program

- The Mobile Equipment Program continues working on revisions to the CAL FIRE Type III Engine specification as well as the CAL FIRE Emergency Crew Transport specification.

Cooperative Fire Program

Conservation Camp/CCC Program

- The current statewide strength of Type I California Department of Corrections and Rehabilitation (CDCR) Fire Crews is 62 crews staffed out of a total of 152 funded CDCR Type I Fire Crews, there are an additional 4 CDCR Crews staffed but with a crew strength of less than 12 which makes them unavailable for statewide response. There are currently 26 California Conservation Corps (CCC) Type I Fire Crews staffed out of 28 total allocated. That leaves CAL FIRE with a total of 88 CDCR and CCC Type 1 Fire Crews available for statewide response out of a total of 180 funded crews.
- CAL FIRE continues to work closely with CDCR on the closure of the California Conservation Center in Susanville. The prison serves as a hub for incarcerated firefighters who are trained for placement into one of 14 Conservation (Fire) Camps in Northern California. Those fire camps will now be part of the Sierra Conservation Center in Jamestown.

Fire Crew Program

- There is currently a total of 20 staffed CAL FIRE Firefighter Fire Crews. Out of those crews, 15 are currently certified as Type I Fire Crews and available for statewide response. The remaining 5 are Type II Initial Attack Fire Crews and are all undergoing further training and certification to Type I this month.
- CAL FIRE continues to utilize 13 California National Guard Fire Crews for fuels reduction and fire response capabilities. Out of those crews, 6 are currently certified as Type I Fire Crews and available for statewide response. The remaining 7 are Type II Initial Attack Fire Crews and are all undergoing further training and certification to Type I this month.

State and Federal Programs

- The Rural Fire Capacity (RFC) Program is a Federally funded grant program, through the Forest Service, allowing California to provide smaller local and rural fire departments with minor firefighting, training, communications and safety equipment for their volunteer firefighters at a 50/50 match. The CAL FIRE Grants Management Unit has allocated the 2020 funds and the program is receiving invoices for their equipment purchases. The 2021 applications have been received and are in the process of reviewing and allocating funds. The total allocation for this year is \$1,788,337.00.

- The National Fire Capacity (NFC) Program is a Federally funded grant program, through the Forest Service, providing funding to CAL FIRE programs for workshops, training, and personal protective equipment (PPE). The applications have been received and we are currently waiting for Federal approval. The total amount allocated for this year is \$2,039,746.00.

Local Government Program

- Deputy Chief Ty Davis has been hired to fill the Local Government Program Deputy Chief position. Chief Davis comes to Cooperative Fire Programs after spending 20 years in the Riverside Unit, most recently as an Operational Division Chief overseeing the Southwest Division.

Safety/EMS Program

- The Safety Program is in the process of updating the COVID Prevention Plan. This is a result of Cal-OSHA's vote on the update to their Emergency Temporary Standard (ETS) regarding COVID prevention in the workplace.
- The Annual Focus on Safety is almost complete and will be released to the field the week of July 5th.
- The EMS Program continues to work on several items related to implementation of the electronic Patient Care Report (ePCR). The implementation training and rollout will begin with four units. The train-the-trainer courses will begin in early July with use in the field beginning in August. This softer rollout is workable around fire activity and will help identify and resolve areas of concern before additional units are added.

Training Program

- On July 1, 2021, Catherine Frazer was selected to be the next Forestry and Fire Protection Administrator, Department Training Chief. Chief Frazer was the Deputy Chief of Training Operations prior to her promotion. She has extensive experience at the Training Center and brings dedication and passion to CAL FIRE's training program.
- The Training Center in Lone and Riverside is currently running two Company Officer Academies and two Firefighter Academies.
- The Training Center continues to work actively with Technical Services and with the Office of the State Fire Marshal to make facility improvements to support a growth in Department workforce numbers and develop a master plan for development.
- The Training Center is engaged in the partnership process at Training Center South and continues to focus on the Training Center South development strategy within the Training Center's Strategic Plan.
- Efforts continue to be focused on enhancing and updating the records within the Department Learning and Records Management System (Vector Solutions, formerly Target Solutions).

Office of the State Fire Marshal

Wildfire Planning and Engineering Division

- Work continues with Cal OES to develop the foundation for the California Wildfire Home Hardening Program that encourages cost-effective structure hardening/retrofitting and facilitates vegetation management (DSpace and neighborhood/community fuel reduction/modification).

Wildfire Prevention Engineering

- Continue to provide bi-monthly training to the Department's Defensible Space Inspectors on the inspection process, statutes, and electronic data collection tools.
- Assistant Chief John Morgan has started in his new position and will be managing the day to day operations of the Defensible Space program.
- On July 1st, the department launched a new website at fire.ca.gov/dspace whereby sellers real property or their real estate agent can request a defensible space inspection from CAL FIRE when applicable to receive documentation of a compliant defensible space inspection as required by AB 38.
- Work has begun to develop the Model Defensible Space Program that shall be made available for use by cities and counties as required by SB 190.
- Staff continue working on automating all Department burn permits. Collaboration with CAL FIRE Unit staff and the California Air Resources Board (CARB), continues to ensure the process will function as designed and be able to share prescribed fire data with CARB. The goal is to increase the ease with which the public can obtain a burn permit (online), streamline the process, create an electronic geospatial database, and allow for better reporting.
- Staff provided Damage Inspection Specialist training through State Fire Training to Woodland Fire and other Nor Cal Fire Prevention Officer students on June 28-29.
- Staff continue working to update the Industrial Operations Fire Prevention Field Guide that was last updated in 1999.

Fire Plan

- Work continues validating the model inputs for the Fire Hazard Severity Zone (FHSZ) remap. Once the model inputs have been finalized, the process to validate the model output for the State Responsibility Area (SRA) will begin.
- All CAL FIRE Unit and Contract County fire plans have been submitted and are undergoing ADA compliance check before being placed on the Department's website at <https://osfm.fire.ca.gov/divisions/wildfire-planning-engineering/fire-plan/>.

California Incident Data & Statistics

- Staff are currently validating the 2020 incident data so the Redbook can be completed.

Land Use Planning

- Staff are working with the Community Wildfire Planning Center to develop a training curriculum for planners. Once developed, the training will be held at several locations throughout the state.
- Staff continue conducting surveys in multiple counties of subdivisions located in the SRA and Very High FHSZs in the Local Responsibility Area with more than 30 dwelling units without a secondary egress route that are at significant risk of wildfire. This is in response to AB 2911 and the addition of PRC 4290.5.
- There are currently 414 NFPA Firewise USA recognized communities in California, with approximately another 200 in the application process.

Fire Prevention Grants

- The grant solicitation period closed on May 19th. The Department approved 307 applications to move forward in the review process. Currently, the CAL FIRE Units and Contract Counties are in the process of providing the first level of review. Review, selection, and announcement is possible in August.

**CALENDAR YEAR 2021
TIMBER HARVESTING INFORMATION THROUGH June 30, 2021**

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	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
THPs Received	78	67	30	31	0	0	5	9	113	107
THPs Returned	27	23	12	13	0	0	2	4	41	40
THPs Pre-Harvest Inspections	75	67	31	24	0	0	6	6	112	97
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	69	65	35	27	0	0	10	6	114	98
THP Approved Acres	16,713	18,308	28,658	15,225	0	0	6,047	2,666	51,418	36,199

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
NTMPs Received	2	2	3	2	0	0	0	0	5	4
NTMPs Returned	2	1	3	2	0	0	0	0	5	3
NTMPs Pre-Harvest Inspections	5	4	2	3	0	0	0	1	7	8
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	5	4	2	0	0	0	0	0	7	4
NTMP Approved Acres	1,627	461	980	0	0	0	0	0	2,607	461
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	33	44	8	6	0	0	2	1	43	51

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
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 2021
TIMBER HARVESTING INFORMATION THROUGH June 30, 2021**

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 June 30, 2021

Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)	153	1,039,175	168	1,223,122
		Coast (Santa Rosa)	42	431,025	32	387,171
		Riverside (South)	1	240	1	4
		Sierra (Fresno)	33	4,806	35	35,759
		Totals	229	1,475,246	236	1,646,056
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)	3	850	7	160,296
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	2	27	1	14
		Totals	5	877	8	160,310
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)	9	1,162	9	1,758
		Coast (Santa Rosa)			1	7
		Riverside (South)				
		Sierra (Fresno)	11	3,233	56	2,793
		Totals	20	4,395	66	4,558
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0
1038(i)	Forest Fire Prevention Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	0

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through June 30, 2021

Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)	14	2,482	9	887
		Coast (Santa Rosa)	12	757	19	955
		Riverside (South)	1	50	1	267
		Sierra (Fresno)			2	98
		Totals	27	3,289	31	2,207
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	85	148	116	187
		Coast (Santa Rosa)	15	28	30	58
		Riverside (South)				
		Sierra (Fresno)	12	15	16	18
		Totals	112	191	162	263
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)	1	112		
		Coast (Santa Rosa)	3	28	6	44
		Riverside (South)				
		Sierra (Fresno)				
		Totals	4	140	6	44
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)	163	226	17	207
		Coast (Santa Rosa)			22	158
		Riverside (South)				
		Sierra (Fresno)			12	36
		Totals	163	226	51	401
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	72	75,481	21	263,388
		Coast (Santa Rosa)	41	127,640	41	8,831
		Riverside (South)			2	1,420
		Sierra (Fresno)	50	262	14	10,591
		Totals	163	203,383	78	284,230

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Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)	3	42		
		Coast (Santa Rosa)	1	56	1	39
		Riverside (South)				
		Sierra (Fresno)				
		Totals	4	98	1	39
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)	180	335	114	476
		Coast (Santa Rosa)	59	1,165	75	196
		Riverside (South)	1	7		
		Sierra (Fresno)	33	90	34	272
		Totals	273	1,597	223	944
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)	22	82	8	16
		Coast (Santa Rosa)	6	38	23	96
		Riverside (South)				
		Sierra (Fresno)	2	18	1	0
		Totals	30	138	32	112
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	1,030	1,689,580	894	2,099,164

Type of 1052 Emergency Notice		2020		2021						
		Admin Area	Number of Plans	Acres	Number of Plans	Acres				
Notice of Emergency Timber Operations		Cascade (Redding)	48	5,955	121	22,414				
		Coast (Santa Rosa)	5	111	115	10,661				
		Riverside (South)								
		Sierra (Fresno)	1	1	21	1,152				
		Totals	54	6,067	257	34,227				
<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)	9	1,800	4	2,049		
				Coast (Santa Rosa)						
				Riverside (South)						
				Sierra (Fresno)			1	64		
				Totals	9	1,800	5	2,113		
				Fire		Cascade (Redding)	44	5,601	116	21,123
						Coast (Santa Rosa)	5	111	113	10,186
						Riverside (South)				
						Sierra (Fresno)			18	1,083
						Totals	49	5,712	247	32,392
				Insects		Cascade (Redding)	22	3,019	4	862
						Coast (Santa Rosa)			3	76
						Riverside (South)				
				Sierra (Fresno)			2	66		
				Totals	22	3,019	9	1,004		
		*Others		Cascade (Redding)	113	19,150	141	35,345		
				Coast (Santa Rosa)	2	5	8	329		
				Riverside (South)						
				Sierra (Fresno)	2	1	6	211		
				Totals	117	19,156	155	35,885		
Fuel Hazard Reduction (RM65)		Cascade (Redding)	9	642	3	243				
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)	2	119						
		Totals	11	761	3	243				
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				