



Director's Report to the Board of Forestry

Teleconference Meeting

March 2, 2022



Resource Management

Forest Practice Program

Watershed Protection Program Update

- In February, Watershed Protection Program Staff provided watercourse crossing training to California Department of Fish and Wildlife Northern Region staff
- Staff continue to work with CAL FIRE Units to determine the best methods for measuring canopy cover and/or closure on Exemptions, Emergencies, and Modified Timber Harvest Plans in conformance with Forest Practice Rule standards.
- Exemption and Emergency Notice Monitoring Staff continue to make steady progress on field sampling of §1038.3 Forest Fire Prevention Exemptions. To date, staff have completed 72% of the Forest Fire Prevention Exemption sampling (31 of 43 samples).

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

- The LTO Program in cooperation with the Veterans of Foreign Wars (VFW), Shasta College, Sierra-Cascade Logging Conference, and CAL FIRE Northern Region, conducted two LTO training classes between February 8 and 11, 2022, at the VFW Hall in Anderson.
- 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 | 15 | Under Review | 12 |
| Renewal Applications Rec'd | 121 | Developed for Signature | 7 |
| New Licenses Issued | 6 | CPO Signed, Mailed, Served | 6 |
| Licenses Renewed | 81 | Hearing(s) to be Scheduled | 7 |
| Incomplete Applications Rec'd | 36 | Settlement Mitigation | 7 |
| Applications Returned | 13 | Payments | 24 |
| Refunds Issued | 0 | Probation | 1 |
| Insurance Certificates Rec'd | 91 | Judgement Sought/Granted | 25 |
| | | Final Order/Default | 12 |
| Total Valid LTOs | 1115 | Total | 101 |

Table 3: Forest Practice Civil Penalty Collection

| Case Status | # of Cases | Amount Collected | Total Amount Due |
|--------------|------------|------------------|------------------|
| Adjudicated | 26 | \$109,200 | \$398,800 |
| Default | 47 | \$279,600 | \$863,580 |
| Paid per CPO | 17 | \$145,000 | \$145,000 |
| Settled | 92 | \$734,105 | \$841,405 |
| Totals | 182 | \$1,267,905 | \$2,248,785 |

- Forest Practice Enforcement Program penalty collection occurred 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

- Urban and Community Forestry Grant applicants were notified of the intent to award funding. Forty projects were selected, that utilize \$29.9 million, to accomplish the following:
 - Planting an estimated 37,159 trees that will provide a net greenhouse gas benefit of 172,967 metric tons over a 40-year time frame.
 - Training, education, and/or job placement for more than 1,000 people.
 - Management plans, inventories, and other planning resources for 12 individual communities, including the Santa Clara County Collaborative that services 15 communities.
- The California Urban Forestry Advisory Committee met virtually February 8-9, 2022.
- An economic analysis of the urban forestry sector in California has been launched via a grant project. The results will be compared to a similar effort from 2011.

Demonstration State Forests

Jackson

- The Recreation Task Force met on January 18, 2022, to begin discussion of recreational improvements on Road 408/409 day use area, a popular hiking, mountain biking, and mushroom foraging area. This is also the main interface of the public to the Caspar Creek Experimental Watershed.
- The first of 4 public tours of the Caspar 500 Timber Harvesting Plan (THP) were held on February 11, 2022, with approximately 50 attendees. The remaining tours are scheduled for February 25, March 12, and March 29, 2022. Staff is providing general information about the THP, answering community questions, and soliciting information about community use of the THP area.

- The Jackson Advisory Group sponsored a second community tour of the East Berry THP which is currently in the planning process. This is an effort to solicit community input prior to THP submittal.
- Dr. Pascal Berrill, Humboldt State University, and co-investigators for the research project “Mitigating wildfire hazard in the redwoods: effectiveness and tradeoffs of fuels treatments” visited the forest to plan 2022 activities. This research grant is funded through the Forest Health Research Program.

Soquel

- The Soquel Demonstration State Forest Advisory Committee will meet on March 9, 2022, to review current forest management, research, and recreation activities.

Forest Entomology and Pathology

- Bark beetle activity is increasing throughout the state due to ongoing drought conditions. Ips beetles are particularly active in central and northern Sierra Nevada and in the central coast range. Activity started very early due to the warm temperatures.
- Work continues the investigation of control options for Mediterranean oak borer.
- Information has surfaced that PG&E and So Cal Edison has been moving wood infested with invasive species to facilities outside of the zones of infestation. Staff will be working to halt the practice and to trap around the facilities.

Forest Biometrics

- Inventory and Growth numbers are being prepared for Management Plan Update for the LaTour Demonstration State Forest.

Prescribed Fire

- Prescribed fire projects are ramping up with the favorable cooler weather and fuel conditions in California.
- Online Burn Permits - progress for the new online permitting continues with multiple agencies assisting and supporting the development. The new role out date is set for May 1, 2022.
- A Cultural Burning Awareness class on January 17th was a success with approximately 32 people attending from State Government that review or participate in the process for Cultural Burning for CAL FIRE and State Parks.
- The Prescribed Fire Working Group of the Wildfire and Forest Resilience Task Force is expected to release the Beneficial Fire Strategic Plan. This strategic plan will guide use of beneficial fire (Managed, Prescribed and Cultural Burning).

Vegetation Management Program (VMP)

- The program continues to receive Vegetation Management Plans compliant with the Chaparral Management Program Environmental Impact Report.
- The California Vegetation Treatment Program Environmental Impact Report (Cal VTP) continues to be used. Currently there are 7 VTPs in the Northern Region and 4 VTPs in the Southern Region. There is a total of 20 VTPs listed on the Board of Forestry and Fire Protection website.
- There are 86 Chaparral Management Plans that are currently open for CAL FIRE.

Environmental Protection

- California Environmental Quality Act (CEQA) documents continue to be submitted and have been posted on the State Clearing House website for fuel reduction projects in the State Responsibility Area (SRA).
- The NEPA/CEQA equivalent memo from the Secretary of Natural Resources has been extended under SB 901 for another year certifying that fuel reduction projects that have NEPA completed will not need to have CEQA completed.

Wildfire Resilience Block Grants

- WRBG competitive solicitation will open on February 14, 2022, with \$10-\$14 million available for grants that assist private forestland owners. Eligible activities include those key actions found in the Wildfire and Forest Resilience Task Force Action Plan, items 1.10-1.15. Awards are expected to be made in April 2022.
- Direct awards, totaling approximately \$8 million, are in process under this grant program for projects that represent ongoing, successful efforts in key areas. These awards are intended to reach ongoing projects rapidly.

Lewis A Moran Reforestation Center

- The nursery is distributing remaining 2021 ordered containerized seedling stock while concurrently preparing for the 2022 season. The nursery will be sowing 140,000 seeds within the month. The remaining 2021 seedlings are coast redwood and giant sequoia to support reforestation of burned areas.
- Business and Workforce Development grants include \$4 million in funding for nursery creation and cone collection initiatives. This solicitation is open until March 31, 2022. We expect to award all \$4 million shortly thereafter.

California Forest Improvement Program (CFIP)

- CFIP closed the second round of applications on December 31, 2021. The program is reviewing applications for submittal to the Grants Management Unit.
- One of the two Forester II vacancies in CFIP has been filled. The second position will be posted soon.

Forest Legacy Program (FLP)

- The program anticipates closing escrow on three federally funded projects in 2022: Grizzly Creek Conservation Easement (CE) in Humboldt County is expected to close by the end of March; Pacific Union College Phase 2 CE in Napa County and Mattole Headwaters CE in southern Humboldt County are expected to close by the end of the year.
- Eight Forest Health Grant funded Forest Legacy projects were selected in 2021 totaling \$22,910,630. To date all but one grant agreement has been fully executed and the due diligence phase of the projects have commenced.

Climate and Energy

Wildfire and Forest Resilience Task Force

- Currently, staff are planning a March 24, 2022, meeting which will be held in person in Sacramento. Two working groups, Reforestation and Local Landowner Assistance, are expected to present draft strategies. Local Landowner Assistance is holding a public workshop to review the plan on February 24, 2022, from 10 AM to 12 PM (PST).
- Monitoring, Reporting, and Assessment working group has started working to develop a multi-agency tracker to facilitate treatment reporting across departments and agencies.

Forest Health Program

- Two Forestry Assistant II vacancies advertised in Fall 2021 have been filled. One position was immediately filled from a standing voluntary transfer request (PO-104). The second position received over 20 applicants. This vacancy was filled in mid-January.
- The Forest Health Program opened its 7th grant solicitation on January 3rd, with applications due March 4th. A public virtual workshop was held on January 12th with over 100 attendees. Fiscal year 21-22 Forest Health grant awards are anticipated to be announced late April or early May.
- The Forest Health program was highlighted in the US Forest Service “Forest Focus” podcast which included guest speaker, Assistant Deputy Director, Angie Lottes and Forest Health Program Manager, Julie Howard. Here is the link to the podcast <https://www.fs.usda.gov/detailfull/r5/home/?cid=FSEPRD990684&width=full>.
- The Forest Health team anticipates entering all grant project data into CalMAPPER by May 2022.

Wood Products & Bioenergy Program

- Opened new \$28 million Workforce and Business Development grant solicitation on January 3, 2022, which is being managed through eCivis.
- Hosted a 90-minute virtual grant workshop for 189 attendees.
- Kicked off a new grant with a consultant to develop a report identifying and analyzing markets for California wood fiber.

- A quarterly coordination meeting was held with representatives from GO-Biz, IBank, OPR, CPUC, DOC and CARB to update each other on wood products business development efforts.

Climate Change

- Staff continues to contribute final edits to CNRA's Climate Smart Strategy Draft. Recently a decision was made to not remove prescribed fire in chaparral from the list of climate smart treatments.
- Greenhouse Gas Reduction Fund budget proposal was discussed at Senate budget subcommittee hearing. No questions were asked of CAL FIRE, which is proposed to receive \$200 million for Forest Health, Fire Prevention, and Fuels Crews.
- Work has commenced on reviewing the climate section of the 2022 update to Utility Wildfire Mitigation Plans.
- Supported Communications in identifying woman scientists across Resource Management programs for featuring on social media during the week of "International Women in Science" day.
- A new environmental scientist for environmental compliance began work last month.

Fire and Resource Assessment Program (FRAP)

Forest and Range Assessment Update

- FRAP Assessment 2022 is underway, in the preliminary formative phases.
- FRAP is convening an external (to CAL FIRE) advisory group to inform our decisions and content for the Assessment.
- A format that parallels the 2017 framework is currently envisioned with allowance for new issues and trends. The approach adheres to the Montreal Process Criteria and Indicators (as did 2017).
- The USFS, both at Region 5 and at PSW, will be closer collaborative partners for this Assessment.

FIA Intensification

- FIA Intensification for the 2022 field season will focus on catching up on 2020 and 2021 panels that were delayed due to wildfire and Covid-19 impacts.
- The 2022 panel is pushed back until 2023, essentially making the intensification a 6-year cycle rather than a 5-year cycle. This was the best solution to maintain the core FIA program and achieve intensification goals in the face of major unforeseen challenges. This will result in delays to the AB 1504 report to the Board until 2023.
- A new FIA Coordinator in FRAP will be starting in March.

Fire Hazard Severity Zones (FHSZ) Update

- The FHSZ model development team has produced a final draft model output for one of the four pilot counties, showing proof-of-concept. The team is now working on completing the remaining three pilot counties, and preparing methods documentation materials for a variety of audiences, including the public, internal CALFIRE staff, and a Technical Advisory Panel which will review the scientific basis of the model. Pilot county workshops will hopefully be conducting this Spring.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- In calendar year 2021, CAL FIRE Law Enforcement officers:
 - Made 262 arrests. 149 of those arrests were for Arson.
 - Issued 697 citations (non-4291).
- In calendar year 2021, CAL FIRE Civil Cost Recovery received:
 - \$20,342,273.72 in recovered fire suppression costs.
- During the month of January 2022, CAL FIRE Law Enforcement officers made 6 arrests and issued 14 citations (non-4291).
- CAL FIRE Civil Cost Recovery has received \$6,000,525.00 in recovered fire suppression costs for the month.

Fire Protection Operations

Intel Program

- The Predictive Services Division of the Intel Program is working with Regional and National partners on the Predictive Services Oversight Group (PSOG) to develop a solution for addressing the impacts that the new National Fire Danger Rating System (NFDRS) is creating on fire modeling products, specifically the 7-Day Fire Potential Outlook. This product combines forecasted fuel dryness with significant weather triggers and is used to identify high risk areas to determine when and where regionally and nationally shared resources would be in demand across the U.S.

Operations Support Program

- Operations Support Staff is working with our federal cooperators (USFS, DOI) to improve resource mobilization processing, automation, and data sharing in response to emergency incidents. These program enhancements are through the Integrated Reporting of Wildland-Fire Information (IRWIN), the CAL FIRE Computer Aided Dispatch (CAD) system, and the CAL FIRE Hired Equipment Management System (HEMS). It is anticipated that these enhancements will be deployed by the beginning of April 2022.

- The Operations Support Program is making enhancements to the Computer Aided Dispatch System (CAD) to improve how CAD assists 9-1-1 call takers in determining the location of emergency incidents. These enhancements will allow CAD to import more accurate location data from the 9-1-1 caller's device's integrated Global Positioning System (GPS) chip. This will result in faster call processing times, and improved location accuracy. It is anticipated that these enhancements will be deployed by the end of June 2022.

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

- AMU hosted a visit from USAF Joseph Peloquin, Chief of C-130 Hercules Division and staff to brief Deputy Director Tyler on the RDS program history and status. The Delta Preliminary Design Review was held virtually February 7, 2022. This meeting met the requirements of the USAF detailing the 9g stress analysis. Significant upcoming events are Executive Steering Committee Meeting March 1, 2022, and Critical Design Review June 7, 2022. The first C-130H RDS completion is estimated for 2nd QTR. of 2023.
- AMU is working with CAL FIRE Executive, DGS and United Rotorcraft on contract related issues associated with the S70i helicopter procurement. A meeting is scheduled to take place between all interested parties on February 15, 2022.
- AMU will be conducting NVG pilot training February 14-17 for S70i cadre training and curriculum development.
- AMU, in collaboration with TAO, responded to specific questions from the LAO on the Department's proposed BCPs in the 22-23 Governor's Budget Enactment.
- AMU is working with both Northern and Southern Regions on available aircraft in the event of early base activations for the upcoming fire season.

Tactical Air Operations (TAO)

- The Department's Unmanned Aerial Systems (UAS) Program has initiated Aerial Ignition capability in support of several goals identified within the Strategic Plan. Several personnel are in the process of receiving specialized training and developing standard operating procedures and training consistent with interagency partners.

Mobile Equipment Program

- FY 20/21 vehicle orders have started to arrive at Davis Equipment Facility (DEF) for outfitting. With all the supply chain issues, we are continuously being told to expect delays in all deliveries. This will impact vehicle replacements and BCP additional vehicles.
- DEF is taking advantage of the delay by completing some much-needed Facilities Maintenance projects: graveling, grading, and compacting vehicle parking and storage areas; building maintenance; and security upgrades.
- Starting March 1, 2022, DEF will start working on a new Code-3 build that will be installed on the 21/22 ordered vehicles. We will be reaching out to the Mobile Equipment Work Groups for input. DEF is always looking at industry safety advances that will make a safer CAL FIRE fleet.

Cooperative Fire Program

Conservation Camp Program

- The current statewide strength of Type I California Department of Corrections and Rehabilitation (CDCR) Fire Crews is 28 crews staffed out of a total of 152 funded. There are an additional 17 CDCR Crews staffed but with a crew strength of less than 12, which makes them unavailable for statewide response. There are currently 19 California Conservation Corps (CCC) Type I Fire Crews staffed out of 22 total allocated year-round crews. There is one additional CCC crew staffed with a crew strength of less than 12 which makes them unavailable for statewide response. That leaves CAL FIRE with a total of 47 Type I Fire Crews available for statewide response out of total of 174 CDCR and CCC funded crews.
- COVID is still affecting the Conservation Camp Program. Six Camps are currently on quarantine and have no crews available.
- The current CDCR inmate crew strength is 670 inmates out of the allocated 2584, leaving the Conservation Camp Program with a shortage of 1914 inmates.

Fire Crew Program

- The current strength of Type I California National Guard Rattlesnake crews is 13 staffed out of 13 funded. The funding for these crews has been extended through March 31st by Title 32 for COVID Mission. Once Title 32 funding ends, these crews will be staffed through the remainder of the fiscal year through a combination of General Fund, Early Action and Augmentation funding.

Local Government Program

- The preliminary benefit rates for 2022-23 have been released for fire protection reimbursement agreements. This year's rates saw a 20% increase in the CalPERS retirement rates for Peace Officer Firefighter (POFF) employees. This increase resulted in a staff benefit rate increase from 74% to 94%. This increase will have a significant impact on our local government cooperators.
- Chief David Scheurich has accepted the Local Government Program Deputy Chief position effective February 21, 2022.

State/Federal Programs

- State and Federal Programs has many agreements and memorandum of understanding (MOU) underway. Program is currently assisting Northern and Southern Regions with a state-to-state agreement with the Nevada Division of Forestry. Additional agreements include supporting the CAL FIRE/CAL OES SCOUT agreement, CAL FIRE and California Highway Patrol MOU, and a long-term MOU with CAL FIRE Siskiyou Unit and Klamath River Renewal Corp regarding the removal of dams on the lower Klamath river.
- State and Federal Programs is working internationally with Portugal and New South Wales in efforts to collaborate on current trends and technologies in the areas of wildfire suppression, climate change, and resource management practices.

- State and Federal Programs is organizing with CAL OES to provide Statewide Duty Chief training and contact information for FEMA Fire Management Assistance Grants (FMAG) prior to Peak fire season 2022. This education will improve understanding and provide guidance to ensure an FMAG based incident is approved utilizing the criteria set by FEMA. This will be taught at the North and South Region Duty Chief training.

Safety/EMS Program

- The 7243 Burn Treatment policy has been approved and been released. The policy includes the American Burn Association standards and will continue to provide the best and most appropriate care for our employees. The EMS Program hosted three virtual meetings to discuss the changes between the old and new versions.
- The Safety Program hosted an Executive Board of Review meeting on January 24th to discuss the Serious Accident Review Team (SART) findings on the Durango Incident in the Riverside Unit and the Zogg Incident in the Shasta-Trinity Unit. Action items resulting from the meeting are being approved and distributed to the appropriate program for resolution.
- The National Wildland Coordinating Group (NWCG) Fire Shelter and Personal Protective Equipment Subcommittee has made a draft recommendation requiring the replacement of all pre-2006 fire shelters by December 31, 2023. A concern over glue strength exists in these older shelters. An audit of our current fire shelters is being performed to determine impact. The Subcommittee is likely to approve this draft recommendation soon.

Training Program

- The Training Handbook 4000 Policies 4004, 4007, 4012, and 4043 are currently under review.
- The Annual Training Needs Assessment for calendar year 2023 has an anticipated release date of March 1, 2022. This includes Department level and Region level needs.

Office of the State Fire Marshal

Wildland Fire Prevention Engineering

Defensible Space:

- Delivery of a statewide defensible space curriculum will begin in the spring. This is a major milestone in completing the curriculum development required by SB 190. Staff continues to move toward adapting this curriculum for local fire agencies and other qualified entities as defined by SB 63.
- AB 38 allocated additional staffing for year-round defensible space inspection activities. 15 of the 21 permanent Forestry Technicians have been hired, 2 additional are pending offers, and 4 remain unfilled.
- Work continues on developing the statewide data collection platform so local jurisdictions can submit their defensible space data.

Home Hardening:

- Work continues with Cal OES to develop the foundation for the California Wildfire Mitigation Financial Assistance Program (Home Hardening) that encourages cost-effective structure hardening/retrofitting and facilitates vegetation management (D-Space and neighborhood/community fuel reduction/modification).
 - A comprehensive list of retrofits has been established.
 - Application to evaluate each property for retrofits and defensible space has been completed.
 - Training program has been developed for home assessors to complete the evaluations and training been conducted in San Diego and Shasta Counties.
 - Joint Powers Authority Agreement are signed and in place.
- Three pilot communities have been selected.
 - Dulzura in San Diego County, Whitmore in Shasta County, and Kelseyville in Lake County.
 - San Diego County and the Shasta County Fire Safe Council have submitted for FEMA Hazard Mitigation funding (HMGP) with State match, and North Coast Opportunities in Lake County are completing their HMGP application.
- On track to start retrofitting and completing defensible space work by early summer.
- Damage Inspection:
 - One single family residence destroyed and one damaged so far in 2022.
- Burn Permits:
 - Staff continues to work on automating all Department burn permits. Collaboration with CAL FIRE Unit staff and California Air Resources Board (CARB) will 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 and to meet the requirement for AB 642. We anticipate a release date of May 2022.

Utility Wildfire Mitigation

- Wildfire mitigation plans from the IOUs have started to come in and are now being reviewed by subject matters experts from across the department.
- Ignition analysis complete by the Utility Wildfire Mitigation Program was sent out to the units and regions for awareness of hotspots in their area.

Community Wildfire Preparedness and Mitigation Division

- We continue to make progress on transitioning from the Wildfire Planning and Engineering Division to the Community Wildfire Preparedness and Mitigation Division as mandated by Assembly Bill (AB) 9 (Wood, 2021).

- We are in the process of establishing the State Fire Marshal's Wildfire Mitigation Advisory Committee as mandated by AB 9. The Committee will provide a means of communication between CAL FIRE/Office of the State Fire Marshal, representatives of industry, state agencies, the fire service, and other stakeholders. The Committee will provide a forum for addressing wildfire preparedness and mitigation issues of statewide concern, share best practices, seek comments and specific input on programs and technical issues, and inform local agencies and the public of applicable new laws and regulations.

Wildfire Prevention Grants

- The Wildfire Prevention Grants open solicitation for grant applications closed on February 9, 2022. Department staff are in the process of reviewing all grant applications to ensure the applications are complete, and the applicant is an eligible entity with an eligible project. Visit the [CAL FIRE - Wildfire Prevention Grants](#) page for more information.

Pre-Fire

- Continue to work with Caltrans, supporting their winter workshops on statewide fuel management across their network of highways. Weekly meetings, covering all 10 Caltrans District, putting their local fuel management teams in contact with CAL FIRE Units & Contract Counties.
- Aggregating 2021 fire perimeter data across the state.
- Units & Contract Counties are starting annual updates to Fire Plans.
- FHSZ Mapping continues. Model for one of the four pilot counties ran successfully and the next three will go much faster. Workshops for the four pilots are being scheduled for mid-April.

California Incident Data and Statistics

- The [2020 Redbook](#) is available online. Although it contains other information, this report is primarily a statistical record of wildfire incidents responded to by CAL FIRE personnel and resources, performing the State/CAL FIRE mission, using State funding within CAL FIRE's Direct Protection Area.
- The CalStats Program convened a workgroup to look at updating the CAL FIRE Incident Reporting System (CALFIRS), a web-based subscription reporting system established for use by the Department in 2020.

CALENDAR YEAR 2022
TIMBER HARVESTING INFORMATION THROUGH February 14, 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 | 18 | 20 | 1 | 5 | 0 | 1 | 1 | 2 | 20 | 28 |
| THPs Returned | 2 | 5 | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 8 |
| THPs Pre-Harvest Inspections | 11 | 11 | 0 | 1 | 0 | 1 | 2 | 1 | 13 | 14 |
| 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 | 8 | 10 | 4 | 6 | 0 | 0 | 0 | 0 | 12 | 16 |
| THP Approved Acres | 2,338 | 2,899 | 5,939 | 5,451 | 0 | 0 | 0 | 0 | 8,277 | 8,350 |

| Year Comparison | Coast (Santa Rosa) | | Cascade (Redding) | | Riverside (South) | | Sierra (Fresno) | | Totals | |
|-------------------------------|--------------------|------|-------------------|------|-------------------|------|-----------------|------|--------|------|
| | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 |
| NTMPs Received | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| NTMPs Returned | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| NTMPs Pre-Harvest Inspections | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| NTMPs Denied | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NTMPs Approved | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| NTMP Approved Acres | 15 | 0 | 0 | 617 | 0 | 0 | 0 | 0 | 15 | 617 |
| NTMPs with NON-Concurrences | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NTOs Received | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

| 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 February 14, 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 February 14, 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) | 48 | 490,402 | 33 | 338,299 |
| | | Coast (Santa Rosa) | 6 | 588 | 4 | 584 |
| | | Riverside (South) | 1 | 4 | 1 | 240 |
| | | Sierra (Fresno) | 4 | 11,612 | 2 | 52,631 |
| | | Totals | 59 | 502,606 | 40 | 391,754 |
| 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 | 143,704 | 4 | 159,839 |
| | | Coast (Santa Rosa) | | | | |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 1 | 14 | 1 | 14 |
| | | Totals | 4 | 143,718 | 5 | 159,853 |
| 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) | 2 | 457 | 8 | 1,830 |
| | | Coast (Santa Rosa) | | | | |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 2 | 1,508 | 6 | 35 |
| | | Totals | 4 | 1,965 | 14 | 1,865 |
| 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 February 14, 2022

| 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) | 2 | 287 | 2 | 92 |
| | | Coast (Santa Rosa) | 3 | 118 | 2 | 86 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 1 | 44 | | |
| | | Totals | 6 | 449 | 4 | 178 |
| 1104.1(a) | Less than 3 Acre Conversion | Cascade (Redding) | 11 | 26 | 5 | 12 |
| | | Coast (Santa Rosa) | 3 | 5 | 6 | 13 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 1 | 0 | | |
| | | Totals | 15 | 31 | 11 | 25 |
| 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) | 1 | 3 | 3 | 67 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | | | | |
| | | Totals | 1 | 3 | 3 | 67 |
| 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) | 3 | 4 | 9 | 8 |
| | | Coast (Santa Rosa) | 3 | 3 | 1 | 0 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | | | 1 | 3 |
| | | Totals | 6 | 7 | 11 | 11 |
| 1104.1(b)&(c) | Public / Private Utility Right-of-Way | Cascade (Redding) | 10 | 257,076 | 4 | 812,304 |
| | | Coast (Santa Rosa) | 7 | 4,523 | 3 | 216 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 4 | 7,555 | 4 | 7,055 |
| | | Totals | 21 | 269,154 | 11 | 819,575 |

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through February 14, 2022

| 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) | | | | |
| | | Coast (Santa Rosa) | | | | |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | | | | |
| | | Totals | 0 | 0 | 0 | 0 |
| 1038(c) | Structure Protection (0 to 150 feet) | Cascade (Redding) | | | | |
| | | Coast (Santa Rosa) | | | | |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | | | | |
| | | Totals | 0 | 0 | 0 | 0 |
| 1038(c) (03/2019) | Structure Protection (0 to 150 feet) v2019 | Cascade (Redding) | 25 | 41 | 5 | 63 |
| | | Coast (Santa Rosa) | 4 | 7 | 9 | 16 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | 2 | 3 | 1 | 3 |
| | | Totals | 31 | 51 | 15 | 82 |
| 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) | 1 | 4 | 1 | 2 |
| | | Coast (Santa Rosa) | 2 | 7 | 4 | 10 |
| | | Riverside (South) | | | | |
| | | Sierra (Fresno) | | | | |
| | | Totals | 3 | 11 | 5 | 12 |
| 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 | 150 | 917,995 | 119 | 1,373,422 |

| Type of 1052 Emergency Notice | | 2021 | | 2022 | | | | | | |
|---|--|--------------------|-----------------|--------------------|-----------------|--------------------|-----------|--------------|-----------|--------------|
| | | Admin Area | Number of Plans | Acres | Number of Plans | Acres | | | | |
| Notice of Emergency Timber Operations | | Cascade (Redding) | 22 | 3,342 | 19 | 4,842 | | | | |
| | | Coast (Santa Rosa) | 25 | 2,539 | 5 | 582 | | | | |
| | | Riverside (South) | | | | | | | | |
| | | Sierra (Fresno) | 1 | 64 | 2 | 215 | | | | |
| | | Totals | 48 | 5,945 | 26 | 5,639 | | | | |
| <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) | 1 | 1,673 | 1 | 18 | | |
| | | | | Coast (Santa Rosa) | | | | | | |
| | | | | Riverside (South) | | | | | | |
| | | | | Sierra (Fresno) | 1 | 64 | | | | |
| | | | | Totals | 2 | 1,737 | 1 | 18 | | |
| | | | | Fire | | Cascade (Redding) | 21 | 2,486 | 18 | 4,824 |
| | | | | | | Coast (Santa Rosa) | 23 | 2,064 | 5 | 582 |
| | | | | | | Riverside (South) | | | | |
| | | | | | | Sierra (Fresno) | | | 2 | 215 |
| | | | | | | Totals | 44 | 4,550 | 25 | 5,621 |
| | | | | Insects | | Cascade (Redding) | | | 3 | 14 |
| | | | | | | Coast (Santa Rosa) | | | | |
| | | | | | | Riverside (South) | | | | |
| | | | | | | Sierra (Fresno) | 1 | 64 | 1 | 207 |
| | | | | | | Totals | 1 | 64 | 4 | 221 |
| | | | | *Others | | Cascade (Redding) | 29 | 12,892 | 22 | 4,856 |
| | | | | Coast (Santa Rosa) | | | 4 | 382 | | |
| | | | | Riverside (South) | | | | | | |
| | | | | Sierra (Fresno) | 3 | 191 | 1 | 8 | | |
| | | | | Totals | 32 | 13,082 | 27 | 5,246 | | |
| Fuel Hazard Reduction (RM65) | | Cascade (Redding) | 1 | 235 | | | | | | |
| | | Coast (Santa Rosa) | | | | | | | | |
| | | Riverside (South) | | | | | | | | |
| | | Sierra (Fresno) | | | | | | | | |
| | | Totals | 1 | 235 | 0 | 0 | | | | |
| 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 | | | | |