



## Director's Report to the Board of Forestry

914 Capitol Mall  
Room 500 – 5<sup>th</sup> Floor  
Sacramento, California 95814



March 2020

---

## Resource Management

### *Forest Practice Program*

#### **Plan Submissions (through 01/31/2020)**

- **THP Submissions:** The number of THP submissions through January 2020 was two less than the number of submissions through January of last year (21 compared to 23 in 2019).
- **NTMP/WFMP Submissions:** The total number of NTMP submissions through January 2020 was 1 less than the number of submissions through January 2019 (1 compared to 2 in 2019). Zero NTOs have been submitted thus far this year. One WFMP has been approved to date.
- **Exemption Notice Submissions:** There were 117 exemption submissions through January 2020 compared to 95 through January 2019. Approximately 34 Post-Fire Recovery Exemptions were accepted covering approximately 46 acres. Three Forest Fire Prevention Exemptions were accepted for approximately 891 acres.
- **Emergency Notice Submissions:** Emergency Notice submissions were approximately 59% lower through January 2020 than submissions over the same period last year (7 compared to 17 in January 2019). Acreage in Emergencies through January 2020 was approximately 74% lower than January 2019 (389 acres compared to 1,477 in 2019).
- **Plan Approval:** The number of THPs approved through January 2020 was five less than the number approved for the same period of 2019 (24 compared to 29). The two NTMPs approved as of January 2020 is one less than the three approved during the same period of 2019.

#### **Watershed Protection Program Update**

- 2020 Exemption Notice monitoring work has commenced. The field protocols for 1038(c) structure protection (0 to 150 feet) were beta-tested twice, with slight modifications made. A random sample of 75 Notices has been selected (95% confidence and a margin of error of 10%), letters to landowners are being sent, and initial data collection with a Survey123 application has begun with our four Forestry Assistant IIs. Additionally, the draft protocol for 1038(c)(6) structure protection (150 to 300 feet) has been developed.

- Staff continue to work on implementing the Eastside SORP (Spotted Owl Resource Plan), and participate in the NSO Interagency Working Group, NSO Safe Harbor, and NSO Survey Coordination and Protocol Review meetings.
- Staff continue to work on several projects, including (1) the SWRCB grant funded BMDSF post-fire runoff and erosion study, (2) the SDSU study to improve prediction methods for post-fire peak streamflow in small watersheds located in southern California, (3) the USACE project to generate a Silver Jackets Flood after Fire GIS and H&H (Hydrologic and Hydraulic) toolkit, and (4) the Little River watershed study with Dr. Lee MacDonald.
- Staff presented the findings of the Board and CAL FIRE 2019 Exemption and Emergency Notice Monitoring Report at the Sierra-Cascade Logging Conference. Staff is also preparing for the spring training season (HFEO classes at the Training Center, Fire Suppression Repair workshop, Basic Forest Practice Class, etc.).

### **Forest Practice Enforcement and Timber Operators Licensing Update**

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

Table: LTO Licenses and Renewals

<b>Status</b>	<b>Number</b>
New Applications Received	18
Renewal Applications Rec'd	32
New Licenses Issued	18
Licenses Renewed	28
Incomplete Applications Rec'd	15
Applications Returned	4
Refunds Issued	0
Insurance Certificates Rec'd	47
<b>Total</b>	<b>162</b>

Table: Active Civil Penalties Case Status

<b>Status</b>	<b># of Cases</b>
Under Review	6
Developed for Signature	20
CPO Signed, Mailed, Served	7
Hearing(s) Pending	14
Settlement Mitigation	2
Payments	19
Probation	1
Judgement Needed	9
Default	7
<b>Total</b>	<b>85</b>

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

#### **Urban and Community Forestry**

- Urban Forestry Grant Project Applications are due by April 16<sup>th</sup>. Grants will be awarded by the end of April.
- The California Urban Forestry Advisory Committee has completed the 2019-2024 Strategic Plan for the program. They will meet in March to continue work on some additional observations and advice for the program. This plan will help to steer program activities over the next five years. The plan is available at: [cufac strategic plan](#)

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

- Restoration of the existing greenhouses is nearly complete. Final hook-up of components and testing of equipment is occurring and it is expected the greenhouses will be ready for use in time for the 2020 sowing. In addition, LAMRC staff with the help of the Putah Creek Council and their volunteers are erecting the first of two shade-houses.
- Phase II of the development of the “Seed Transfer Guidelines” continues to move forward. The guidelines are being developed through a contract with the USFS Pacific Southwest Research Station and UC-Davis. The guidelines are intended to provide a decision support tool for climate-based seed transfer which will supplement and expand upon the seed zone model currently utilized in California.

## **Demonstration State Forests**

### **Jackson**

- Caltrans has begun its Highway 20/Camp 20 safety project by implementing the tree removal part of the project in January. The tree work needed to be completed to avoid seasonal restrictions for the protection of Northern Spotted Owls.
- Approximately 1.5 MMBF was loaded and hauled from the 23 Gulch Timber Sale during the first two weeks of February.
- After receiving no bids on the Moe Timber Sale, the minimum bid was lowered and re-advertised resulting in two valid bids. The highest bid was \$478.83/MBF for Redwood and \$40/MBF for Douglas-fir/whitewoods for a total sale value of \$1,265,678.73.

### **LaTour**

- The Royston 2020 Timber Sale was advertised at 5,262 MBF and received bids of \$981,300 from SPI and \$920,834 from Trinity River Lumber.
- The Mountain Cow THP, on table top Mountain, will be masticated this summer to prepare the site for Christmas Tree production. Approximately 10,000 trees will be sown at Cal Forest.

### **Mountain Home**

- A contract request for a campground/recreation facility manager has been submitted.
- Snow samples at the California Cooperative Snow Survey Course on January 28, 2020, yielded an average snow depth of 23 inches with a snow water equivalent of 8.4 inches.

## **Boggs and Las Posadas**

- Pile burning and brush clearing operations on the Las Posadas Fuel Reduction Project have commenced utilizing Unit Fire Protection staff.
- Hiking, mountain bike riding, and horseback riding activity has significantly increased on Boggs Mountain resulting in frequent minor conflicts between various user groups.
- Friends of Boggs Mountain continues to make progress on rebuilding the trail system.

## **Soquel**

- A site visit of the 17 acre Barr property being donated to the State was provided to the Department of General Services Environmental Section.
- Western Weather completed calibration of the weather station. Public access remains available at: [soquel western weather group](#).
- Crews from the CCCs completed one shaded fuel break and began work on another.
- Herpetology researcher Lawrence Erickson submitted a report on the latest herp survey. A California Giant Salamander larva was observed under a wooden cover board. This was the first time he had seen an artificial board used by this species as habitat.



California Giant Salamander larva observed in Amaya Creek

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

- The Proposition 68 CFIP 2nd quarter funding cycle (4 quarterly funding cycles) ends on February 28, 2020. The Program continues to receive 2-3 times more applications than available funding for the quarter.

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

### State Funded Projects:

- Three projects in Humboldt County totaling nearly \$7.5 million were awarded in January 2020. These included the Swaner property, Wagner as well as Mattole Headwaters. The Mattole Headwaters project is a combination of federal Forest Legacy (\$1.565 million) and CCI Legacy (\$4.2 million).

### Federally Funded Projects:

- Of the 3 projects under consideration for Federal FY 2020 and 2021 funding, Mattole Headwaters Phase 1 was funded for \$1.565 million (and completed by CCI funding) and Pacific Union College (PUC Phase 2) was funded for \$1 million. As of yet, funding for the 3<sup>rd</sup> project, Travis Ranch has not been determined.

## **Forest Pest Management**

- The \$5 million in funding for the impacted counties to remove, manage and control invasive shot hole borers is moving forward with grants to be in place by the end of the month.
- Staff will begin training of arborists and PG&E personnel on the recognition and control of the new European oak ambrosia beetle in Napa, Sonoma and Lake Counties in February. The beetle has been found attacking valley oaks and blue oaks. Single infestations have also been found on a California black oak and a sycamore tree but these are not considered to be preferred hosts.
- Staff will be conducting training of foresters on the recognition and management of forest insects and diseases in cooperation with the US Forest Service in May and June. The first class filled up so quickly that a second session was added to the training calendar.
- Gold spotted oak borer has been detected at Legoland in San Diego County. It was found in firewood that had been brought into the campground area of the park and had moved already infested trees in the campground. The firewood vendor apparently knew that he was shipping infested firewood.

## ***Climate and Energy Program***

### **Forest Health Grant Program**

- FY 19-20 Forest Health grant solicitation closed on December 6, 2019. Up to 47 million dollars (\$47,000,000.00) will be awarded in March 2020.

## **Fire Protection**

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

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

- Last month, CAL FIRE Law Enforcement officers made 8 arrests and issued 6 citations (non-4291).
- CAL FIRE Civil Cost Recovery received \$502,675 in recovered fire suppression costs, last month.

#### **Fire Protection Operations**

- The Resource Ordering System (ROSS) currently planned to go off-line March 5<sup>th</sup>. Federal Business lead and implementation team is willing to continue to make ROSS "Practice Database" available to California beyond their planned shut-off date. This will allow for other programs including eFC-33, e-pay, FI\$Cal, etc to continue to receive data. Incident Resource Ordering Capability (IROC) - Go-Live still set for March 10, 2020. The product is functional at basic level (create/place/fill requests) and demonstration videos were made available to the ECC Chiefs. CAL FIRE Operations Staff is conducting regular planning calls which include the Regions who have prepared a collaborative document sharing environment for COOP processes in the event no ordering system is available/functional. Training is a high priority and we anticipate having dates set within a week.
- The ECC Chiefs Workshop was held February 10-14, 2020, at the CAL FIRE Training Center. Approximately 60+ participants attended with an additional 25+ presenters. Most ECC Chiefs have less than three years in their current positions. Northern Region ECC Reviews will occur March 9-12, 2020.
- The installation of AlertWildfire Cameras continues. Staff attended a meeting at NASA Ames to join in collaboration of Unmanned Traffic Management (UTM) project (drones). Executive staff also attended a briefing for a FireGuard After Action Report at Mather.
- We have finished collecting mobile and handheld radio loads (changes) from the units. Cal OES Public Safety Communications engineering is working on the M/P 150 radio load and we should be able to start programming field radios by April 15<sup>th</sup>. Aviation radios are being tested for a potential voltage drop with AA 310 being the test bed and will be monitored during the last week of February and first week of March for any issues during a comprehensive testing process.

## Aviation Management Unit/Tactical Air Operations

The Aviation Management Unit is heavy into winter maintenance for all our aircraft, with the late season last fall and the looks of an early season this spring we may have some challenges meeting maintenance schedules.

- The United States Air Force awarded their Retardant Drop System contract to Coulson Aviation once again after the award was previously cancelled due to a vendor protest. This will start the 18-month clock on receipt of the first RDS into our C-130H aircraft. Program will begin the process of requesting Out of State travel to a banned state where Coulson Aviation will be installing the RDS at a military based Lockheed Martin facility on the east coast.
- The CAL FIRE S70i Black Hawk helicopter program continues to progress. Training is ongoing with the current Black Hawk at McClellan. The second helicopter scheduled to go to Vina will arrive in March 2020. The third helicopter scheduled to go to Columbia should arrive in June 2020. Delays appear to be related to the contract required tool storage systems for the cabin of the aircraft.
- Although “night operations” will not start immediately, we are working on the development of the CAL FIRE Night Operations Plan for firefighting and rescue missions.
- The newly constructed Vina Helitack Base is complete and fully operational.
- CAL FIRE hosted the National Association of State Foresters (NASF) Annual Aviation Meeting January 21-23, 2020 in Sacramento. The group participated in agency updates, presentations and educational seminars on Tuesday and Thursday, with a field day tour of our Aviation Management Unit (AMU) and the USFS Wildland Fire Training Center (WFTC) on Wednesday. The group was very impressed with the tours. The meeting was well attended and was very successful. We received large amounts of positive feedback from the group.
- Tactical Air Operations and Aviation Management Unit personnel attended Helicopter Association International (HAI) January 27-29 in Anaheim, CA. This is a large conference related to private, corporate and public service agency helicopter operations. We assisted with the display of Copter 903, CAL FIRE’s first S70i CAL FIRE HAWK and attended other informational booths and presentations.
- Tactical Air Operations staff attended the Interagency Aerial Supervision Steering Committee (ASSC) February 19-20. The group meets annually to discuss policy changes, operational updates, upcoming Aerial Supervision Training Courses, successes and challenges that were experienced within the last year or are projected. CAL FIRE will be faced with numerous new Air Tactical Group Supervisors (ATGS) this upcoming fire season due to vacancies, mostly from employees promoting to other higher ranking positions. This has been forecasted by TAO for several months and training plans are in place to meet this challenge.

- The Department's Very Large Air Tanker (VLAT) Operating plan was recently updated and distributed. There were two notable items related to ground crew safety inserted into the Plan as a mitigation to the CAL OSHA citation from the 747 drop fatality on the Mendocino Complex in 2018.
- Aviation Management Unit continues to work with DGS, Office of the State Fire Marshall, and McClellan Park for the long-term lease for another hangar and AMU warehouse.

### **Mobile Equipment Program**

- CAL FIRE has invested in replacing some of our Mobile Kitchen Units. The first has arrived at Davis Mobile Equipment from Trivan Manufacturing. The next is scheduled to arrive in March 2020.
- 24 Heavy Equipment Mechanics from across California will converge on Davis Mobile Equipment Facility starting March 9, 2020, to assist in the outfitting of new vehicles to allow them to go to the field as quickly as possible in preparation for the 2020 fire season.

### ***Cooperative Fire Program***

#### **Conservation Camp Program**

- The 2019/2020 Conservation Camp Management reviews are nearing completion. The current statewide shortage of fire crew members assigned to fire crews is 1195 which leaves 49 Type I for crews unstaffed. Fire Crew preparedness exercises will be commencing in the next 30 - 60 days in anticipation of fire season.

#### **Local Government Program**

- The 2020/2021 preliminary benefit rates and salary rates have been released for fire protection agreements. We have 70 agreements that expire at the end of June 2020 that we anticipate will renew. Program has been hosting Skype training for the Units covering the agreement renewal process.

#### **State-Federal Program**

- The California Fire Assistance Agreement has been extended to April 30, 2020 to provide time for the six agencies to meet and make any edits to the agreement. The negotiation meetings have been scheduled since January 6<sup>th</sup> and will continue into March with a target date of March 15, 2020 to have a final draft to move forward. The negotiations have been going well and will provide for positive edits to the document. Last week we met with the federal and state solicitors to confirm there were no legal conflicts with any of the update or edits this far. Our next meeting will be February 26, 2020.



## **Safety/EMS Program**

- CAL FIRE issued a statewide safety communication due to a concern for potential exposure of CAL FIRE first responders to the new coronavirus “20190-nCoV” that originated in Wuhan City, Hubei Province, China. Cases have been confirmed in California and can cause severe, potentially life-threatening illness. Our first responders were advised on how to treat infected patients and reminded of how to prevent transmission of this infection, including utilizing proper personal protective equipment (PPE).
- 44 EMT Certification/Recertification Apps received in December (-39 from December).

## **Training Program**

- The Training Center continues to work towards completion of the Departments Leadership Level 1 and Leadership Level 2 curriculum and is on schedule for completion, fall of this year with a full Department wide rollout plan in place.
- Two Fire Fighter Academies are in session, one in Lone and the other in Riverside. The planned graduation date is March 6, 2020.
- Advanced Officer POST annual training has completed five of the six sessions available to our officers.
- The Emergency Command Center Academy graduated on February 21, 2020.
- The first CAL FIRE Prescribed Fire Incident Commander course was conducted and completed on February 14, 2020.

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

### ***Wildland Fire Prevention Engineering***

- Staff continue working with Cal OES and Housing and Community Development (HCD) on the implementation of Assembly Bill 38 and the Wildfire Mitigation Assistance Program.
- Low-cost home retrofits document complete per AB-2911 (2018) and has been posted by CAL FIRE Communications Office on the ReadyForWildfire website.
- 2020 Power Line Fire Prevention Field Guide has been submitted to CAL FIRE executive staff for review.
- Utility Wildfire Mitigation staff are working with the CPUC on the 2020 Wildfire Mitigation Plans submitted by the investor owned utility companies.

## ***Fire Plan***

- The 5-Year SRA review – Sacramento and Director review has been completed. Recommendations from the Director have been presented to the Board for review.
- Starting the planning process for the Fire Hazard Severity Zone review (immediately following the SRA remap).

## ***California Incident Data & Statistics Program***

- Staff is working with the units to complete all outstanding incident reports for 2019 in CAL FIRS. Currently, the number of outstanding/incomplete reports is much smaller than in years past for the same period.
- Awaiting management approval to release the 2018 Redbook.
- Work has begun on the 2019 Redbook.

## ***Land Use Planning***

- New subdivision review program staff working with BOF in developing criteria for implementation of the program to identify subdivisions with only one ingress/egress point per AB2911.
- Continued discussions with the Office of Planning and Research to update to the “Fire Hazard Planning - General Plan Technical Advice Series” document, as required by AB 2911 (Friedman, 2018). Anticipated completion date of July 1, 2020.
- Ongoing discussions, assistance, presentations and meetings with various jurisdictions’ statewide for Safety Element, LHMP, General Plan, Firewise, CALBO, Stats and Regs courses and Land Use Planning overview.
- Continued efforts for Formal Safety Element Reviews for the BOF during this first HCD Housing Element Cycle.
- Working cooperatively with Subdivision Review Program including SB 99 and AB 747 requiring the safety elements to address two points of emergency access and identification of evacuation routes. Currently generating policy examples and assisting jurisdictions with the implementation of these requirements during their general plan safety element update processes.

## ***Fire Prevention Grants***

- FY 19/20 CCI Fire Prevention Grants Closed on December 04, 2019.
- 325 Tracking Numbers were issued with 258 Application Packets being received.
- FY 19/20 CCI Fire Prevention Grant Awards will be announced on March 09, 2020.

- Fire Prevention Staff are working with BSO for the procurement of the Inter-Agency contracts for the \$10 million and \$5 million appropriations.
- Fire Prevention Grant Staff are working on finalizing the Greenhouse Gas Calculation contract with Cal Poly.
- Fire Prevention Staff are currently working on success stories from previous grants that have been awarded.
- Fire Prevention Staff, Grants Management Unit, and other CAL FIRE Grant Program Staff have been collaborating on pushing forward for the new Grants Management System. This system is anticipated to be procured and possibly up and running in 2020.
- Fire Prevention Staff are advertising a Student Assistant position and hope to have the vacancy filled in March 2020.

**CALENDAR YEAR 2020**  
**TIMBER HARVESTING INFORMATION THROUGH January 31, 2020**

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	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
THPs Received	17	17	4	3	0	0	2	1	23	21
THPs Returned	7	5	1	1	0	0	0	0	8	6
THPs Pre-Harvest Inspections	15	8	2	2	0	0	0	1	17	11
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	10	10	13	9	0	0	6	5	29	24
THP Approved Acres	2,655	2,152	9,777	9,564	0	0	2,483	1,802	14,915	13,518

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
NTMPs Received	2	1	0	0	0	0	0	0	2	1
NTMPs Returned	0	1	0	0	0	0	0	0	0	1
NTMPs Pre-Harvest Inspections	1	1	0	1	0	0	0	0	1	2
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	2	2	0	0	0	0	1	0	3	2
NTMP Approved Acres	125	195	0	0	0	0	438	0	563	195
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
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 2020  
TIMBER HARVESTING INFORMATION THROUGH January 31, 2020**

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 January 31, 2020

Rule	Type of Exemption	Admin Area	2019		2020	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)			21	342,151
		Coast (Santa Rosa)			1	9
		Riverside (South)			1	240
		Sierra (Fresno)			3	118
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>342,518</b>
1038(a)&(b)	10% Dead, Dying or Diseased Fuelwood or Split Products	Cascade (Redding)	39	164,807		
		Coast (Santa Rosa)	2	2,800		
		Riverside (South)	1	240		
		Sierra (Fresno)	2	18,578		
		<b>Totals</b>	<b>44</b>	<b>186,425</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)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(k)	Drought Mortality	Cascade (Redding)	2	321		
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	4	106		
		<b>Totals</b>	<b>6</b>	<b>427</b>	<b>0</b>	<b>0</b>
1038(d) (03/2019)	Drought Mortality and Unmerchantable Sawlog	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)			1	9
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)	1	94		
		Coast (Santa Rosa)	1	183		
		Riverside (South)				
		Sierra (Fresno)	1	120		
		<b>Totals</b>	<b>3</b>	<b>397</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  
Accepted by the Department of Forestry and Fire Protection through January 31, 2020

Rule	Type of Exemption	Admin Area	2019		2020	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)			2	848
		Coast (Santa Rosa)			1	43
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>891</b>
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	1	2	4	5
		Coast (Santa Rosa)	3	6	2	3
		Riverside (South)	1	3		
		Sierra (Fresno)	2	6		
		<b>Totals</b>	<b>7</b>	<b>17</b>	<b>6</b>	<b>8</b>
1038(l)	Oak Woodland Management (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)	2	237		
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>2</b>	<b>237</b>	<b>0</b>	<b>0</b>
1038(e) (03/2019)	Oak Woodland Management 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>
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)			34	46
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>34</b>	<b>46</b>
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	10	39	8	9
		Coast (Santa Rosa)	1	24	7	23,264
		Riverside (South)				
		Sierra (Fresno)	4	240	3	99
		<b>Totals</b>	<b>15</b>	<b>303</b>	<b>18</b>	<b>23,372</b>

California Forest Practice Rules - Exemptions and Emergency Notices  
Accepted by the Department of Forestry and Fire Protection through January 31, 2020

Rule	Type of Exemption	Admin Area	2019		2020	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	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)	Structure Protection (0 to 150 feet)	Cascade (Redding)	9	57		
		Coast (Santa Rosa)	5	7		
		Riverside (South)				
		Sierra (Fresno)	4	12		
		<b>Totals</b>	<b>18</b>	<b>76</b>	<b>0</b>	<b>0</b>
1038(c) (03/2019)	Structure Protection (0 to 150 feet) v2019	Cascade (Redding)			21	67
		Coast (Santa Rosa)			5	4
		Riverside (South)				
		Sierra (Fresno)			1	0
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>71</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)			1	4
		Coast (Santa Rosa)			1	3
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>7</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>95</b>	<b>187,882</b>	<b>117</b>	<b>366,922</b>



Type of 1052 Emergency Notice		2019		2020				
		Admin Area	Number of Plans	Acres	Number of Plans	Acres		
Notice of Emergency Timber Operations		Cascade (Redding)	9	986	6	369		
		Coast (Santa Rosa)	8	491	1	20		
		Riverside (South)						
		Sierra (Fresno)						
		<b>Totals</b>	<b>17</b>	<b>1,477</b>	<b>7</b>	<b>389</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)				
		Drought		Coast (Santa Rosa)				
		Drought		Riverside (South)				
		Drought		Sierra (Fresno)				
		Drought		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		Fire		Cascade (Redding)	9	986	6	369
		Fire		Coast (Santa Rosa)	7	489	1	20
		Fire		Riverside (South)				
		Fire		Sierra (Fresno)				
		Fire		<b>Totals</b>	<b>16</b>	<b>1,475</b>	<b>7</b>	<b>389</b>
		Insects		Cascade (Redding)	3	458	1	15
		Insects		Coast (Santa Rosa)				
		Insects		Riverside (South)				
		Insects		Sierra (Fresno)				
		Insects		<b>Totals</b>	<b>3</b>	<b>458</b>	<b>1</b>	<b>15</b>
		*Others		Cascade (Redding)	23	3,721	8	399
*Others		Coast (Santa Rosa)	7	339				
*Others		Riverside (South)						
*Others		Sierra (Fresno)						
*Others		<b>Totals</b>	<b>30</b>	<b>4,060</b>	<b>8</b>	<b>399</b>		
Fuel Hazard Reduction (RM65)		Cascade (Redding)						
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)						
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
Fuel Hazard Reduction		Cascade (Redding)						
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)	1	193				
		<b>Totals</b>	<b>1</b>	<b>193</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>		



# Fuels Reduction Activity Report - Region Summary by Unit (V3)

## NORTHERN REGION

July 01, 2019 - February 29, 2020

AEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	445	2,621	1,173		
	*Combined Fuel Reduction	1,323	4,976	7,149		
BTU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	440	197	79		
	*Combined Fuel Reduction	675	5,746	4,250		
CZU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	65	386	159		
	*Combined Fuel Reduction	702	3,110	3,567		
HUU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	1,163	2,891	1,749		
	*Combined Fuel Reduction	788	2,944	7,772		
LMU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	773	412	477		
	*Combined Fuel Reduction	680	983	2,456		
LNU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	0	37	0		
	*Combined Fuel Reduction	221	6,323	8,221		
MEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	674	542	185		
	*Combined Fuel Reduction	895	12,749	10,628		
MRN	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	50	1,440	240		
NEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	32	468	168		
	*Combined Fuel Reduction	1,276	12,294	9,399		
SCU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	9	234	136		
	*Combined Fuel Reduction	636	6,513	3,128		
SHU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	1,207	1,958	604		
	*Combined Fuel Reduction	734	12,024	11,657		
SKU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	1,849	707	270		
	*Combined Fuel Reduction	850	6,114	6,977		
TGU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	146	712	343		
	*Combined Fuel Reduction	2,274	7,988	11,213		
Northern Region Totals		CAL FIRE Target Acres	Treated Acres	% CAL FIRE Target Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn		25,000	6,803	27.21 %	11,165	5,343
*Combined Fuel Reduction		20,000	11,104	55.52 %	83,204	86,657
			<b>17,907</b>		<b>94,369</b>	<b>92,000</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres.

## SOUTHERN REGION

July 01, 2019 - February 29, 2020

<b>BDU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	180	117	128		
	*Combined Fuel Reduction	450	4,246	5,067		
<b>BEU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	5,004	11,147	4,859		
	*Combined Fuel Reduction	2,496	9,711	4,154		
<b>FKU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	75	444	260		
	*Combined Fuel Reduction	1,660	18,356	11,389		
<b>KRN</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	0	0	0		
<b>LAC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	37	1,008	606		
<b>MMU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	276	6,389	6,730		
<b>MVU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	241	7,030	7,304		
<b>ORC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	152	2,152	858		
<b>RRU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	124	34	34		
	*Combined Fuel Reduction	205	2,433	2,172		
<b>SBC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	133	1,500	100		
<b>SLU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	607	1,098	503		
	*Combined Fuel Reduction	1,489	7,258	3,807		
<b>TCU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	1,419	4,241	2,269		
	*Combined Fuel Reduction	682	13,036	11,953		
<b>TUU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	1,496	4,463	2,432		
	*Combined Fuel Reduction	145	1,068	856		
<b>VNC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	164	1,195	626		
<b>Southern Region Totals</b>		<b>CAL FIRE Target Acres</b>	<b>Treated Acres</b>	<b>% CAL FIRE Target Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>
<b>Broadcast Burn</b>		25,000	8,905	35.62 %	21,544	10,485
<b>*Combined Fuel Reduction</b>		20,000	8,130	40.65 %	75,382	55,622
			<b>17,035</b>		<b>96,926</b>	<b>66,107</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres.



# Fuels Reduction Activity Report - Executive Summary (V3) %

## NORTHERN REGION

July 01, 2019 - February 29, 2020

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	6,803	11,165	5,343
Fuel Break	3,364	21,305	23,605
Fuel Reduction	6,300	56,004	53,247
Right of Way Clearance	1,440	5,895	9,805
<b>Northern Region Totals</b>	<b>17,907</b>	<b>94,369</b>	<b>92,000</b>

## SOUTHERN REGION

July 01, 2019 - February 29, 2020

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	8,905	21,544	10,485
Fuel Break	3,820	34,743	24,164
Fuel Reduction	4,001	37,225	27,077
Right of Way Clearance	309	3,414	4,381
<b>Southern Region Totals</b>	<b>17,035</b>	<b>96,926</b>	<b>66,107</b>

## STATEWIDE SUMMARY

July 01, 2019 - February 29, 2020

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	15,708	32,709	15,828
Fuel Break	7,184	56,048	47,769
Fuel Reduction	10,301	93,229	80,324
Right of Way Clearance	1,749	9,309	14,186
<b>Statewide Totals</b>	<b>34,942</b>	<b>191,295</b>	<b>158,107</b>

## STATEWIDE TARGET SUMMARY REVIEW

July 01, 2019 - February 29, 2020

	CAL FIRE Target Acres	Treated Acres	% CAL FIRE Target Acres
<b>Broadcast Burn</b>	<b>25,000</b>	<b>15,708</b>	<b>62.83 %</b>
<b>*Combined Fuel Reduction</b>	<b>20,000</b>	<b>19,234</b>	<b>96.17 %</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres.

Totals include contract counties.

## FUELS REDUCTION ACTIVITY REPORT DEFFINITIONS

### Fuels Reduction Activity Reports

**Fuels Reduction Activity Report - Executive Summary:** This report provides fuels reduction accomplishments for each CAL MAPPER treatment objective included in the Mandatory Fuels Reduction Targets. Information is presented for each CAL FIRE administrative Region with a statewide summary for the Broadcast Prescribed Fire Target and Combined Fuel Reduction Target accomplished in the period requested and as of the report run date. This report is run monthly and provided to CAL FIRE Executive.

**Fuels Reduction Activity Report - Unit Summary:** This report provides fuels reduction accomplishments for each CAL MAPPER treatment objective included in the Mandatory Fuels Reduction Targets for each CAL FIRE administrative Unit with a summary for the Broadcast Prescribed Fire Target and Combined Fuel Reduction Target accomplished in the time period requested as of the report run date. This report is included in the monthly reports to CAL FIRE Executive.

### Definitions

**Treatment Objectives -Assigned in CalMAPPER to a location and group of activities conducted to accomplish a specific objective.**

**Broadcast Burn** - Work conducted in an area where the primary objective is reducing fuel loads through prescribed broadcast burning.

**Fuel reduction** - Work conducted in an area where the primary objective is to reduce fuel loads. This objective excludes prescribed broadcast burning. However, fuels reduction may be used to record activities conducted to reduce fuel loads or change fuel arrangement in advance of a prescribed fire treatment objective.

**Fuel Break** - Work conducted to modify flammable vegetation to create a defensible space to reduce fire spread to structures and/or natural resources, and to provide a safer location to fight fire. Fuel breaks are strategically placed, typically along a ridge, valley bottom, access road, or community.

**Right of Way Clearance** - Work conducted within the right of way along fire roads, county roads, or highways for purposes of improved ingress and egress. Right of Way Clearance is not done with the intent of stopping a fire at the location of work but instead focuses on ingress and egress enhancement.

**Treated Acres** - This number represents the total acreage of fuel reduction activities (Chipping, Mastication, Thinning, Piling, Burning, etc.) completed within each Treatment Polygon, summarized by Treatment Objective (Broadcast Burn, Fuel Reduction, Fuel Break, Right of Way Clearance). &

**Personnel Hrs** - This number reports amount of personnel time used to complete treated acres. This value is summarized from eFC-33 time records. Only treatments with eFC-33 treatment numbers or incident numbers recorded in CalMAPPER and eFC-33 database are included. Contract County information is captured by spreadsheet. &

**Equipment Hrs** - This number reports the amount of equipment time used to complete treated acres and comes from eFC-33 database. Contract County information is captured by spreadsheet. &

**Targets** - Mandatory Fuels Reduction Targets are established annually by CAL FIRE Director for acres of broadcast prescribed burning, acres of fuels treatment including chipping, thinning, pile burning, fuel breaks etc. and defensible space inspections.

**Broadcast Burn Target** - Mandatory Fuels Reduction Statewide Target for annual acres of Broadcast Burn Prescribe fire.

**Combine Fuel Reduction Target** - Mandatory Fuels Reduction Statewide Target for annual acres of Fuels Reduction. This includes Fuel Break, Fuel Reduction and Right of Way Clearance treatment objectives from CalMAPPER.

### Information included in this report

- Information is updated on the 5th of each month and provided to eFC33 for reporting
- Only includes Active and Completed treatment activities in the period of interest
- Only includes activities identified in CalMAPPER with a treatment objective of broadcast burn, fuel reduction, fuel break and right of way clearance
- Only includes activities where CAL FIRE or Contract County gray book resources are committed
- Excludes CFIP (California Forest Improvement Program) projects
- Excludes Fire Prevention Fee grants, Green House Reduction Fund Grants and work conducted by non-CAL FIRE entities unless CAL FIRE resources were used
- Fire Crew personnel hours are only recorded for Crew captains



Department of Forestry and Fire Protection  
 Defensible Space Inspection  
 Defensible Space Activity Report - Summary

**STATEWIDE SUMMARY**

07/01/2019 - 02/29/2020

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b><u>HEADQUARTERS REGION</u></b>								
<b><u>HQ CAL FIRE</u></b>								
HQ CAL FIRE	0	0	0	0	0	0:00	42:30	9:00
<b>HEADQUARTERS Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0:00</b>	<b>42:30</b>	<b>9:00</b>
<b><u>NORTHERN REGION</u></b>								
<b><u>CNR CAL FIRE</u></b>								
CNR CAL FIRE	2,146	5,342	25,952	33,440	40	7,254:40	7,012:00	289:00
<b><u>CNR Contract County</u></b>								
CNR Contract County	209	3,220	2,089	5,518	0	1,019:25	503:00	0:00
<b>NORTHERN Totals</b>	<b>2,355</b>	<b>8,562</b>	<b>28,041</b>	<b>38,958</b>	<b>40</b>	<b>8,274:05</b>	<b>7,515:00</b>	<b>289:00</b>
<b><u>SOUTHERN REGION</u></b>								
<b><u>CSR CAL FIRE</u></b>								
CSR CAL FIRE	4,025	8,641	49,456	62,122	59	11,447:00	4,993:10	168:00
<b><u>CSR Contract County</u></b>								
CSR Contract County	6	804	15,749	16,559	24	3,815:55	8,882:40	0:00
<b>SOUTHERN Totals</b>	<b>4,031</b>	<b>9,445</b>	<b>65,205</b>	<b>78,681</b>	<b>83</b>	<b>15,262:55</b>	<b>13,875:50</b>	<b>168:00</b>
<b>Report Totals</b>	<b>6,386</b>	<b>18,007</b>	<b>93,246</b>	<b>117,639</b>	<b>123</b>	<b>23,537:00</b>	<b>21,433:20</b>	<b>466:00</b>

STATEWIDE TARGET	Target Inspections	Inspections Completed	% Complete
Defensible Space Inspections	250,000	117,639	47 %



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

STATEWIDE SUMMARY, continued

07/01/2019- 02/29/2020

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>HEADQUARTERS</b>								
<b><u>CAL FIRE</u></b>								
Other Totals	0	0	0	0	0	0:00	42:30	9:00
Headquarters Totals	0	0	0	0	0	0:00	42:30	9:00
<b>HEADQUARTERS Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0:00</b>	<b>42:30</b>	<b>9:00</b>
<b>NORTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
DSI Totals	207	3,893	17,403	21,503	38	4,879:45	1,987:25	99:00
Other Totals	1,939	1,449	8,549	11,937	2	2,374:55	5,024:35	190:00
<b>NORTHERN Totals</b>	<b>2,146</b>	<b>5,342</b>	<b>25,952</b>	<b>33,440</b>	<b>40</b>	<b>7,254:40</b>	<b>7,012:00</b>	<b>289:00</b>
<b><u>Contract County</u></b>								
DSI Totals	0	3,162	2,016	5,178	0	976:20	488:45	0:00
Other Totals	209	58	73	340	0	43:05	14:15	0:00
<b>Contract County Totals</b>	<b>209</b>	<b>3,220</b>	<b>2,089</b>	<b>5,518</b>	<b>0</b>	<b>1,019:25</b>	<b>503:00</b>	<b>0:00</b>
<b>NORTHERN Totals</b>	<b>2,355</b>	<b>8,562</b>	<b>28,041</b>	<b>38,958</b>	<b>40</b>	<b>8,274:05</b>	<b>7,515:00</b>	<b>289:00</b>
<b>SOUTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
DSI Totals	127	7,155	35,547	42,829	1	7,906:50	2,983:20	5:00
Other Totals	3,898	1,486	13,909	19,293	58	3,540:10	2,009:50	163:00
<b>SOUTHERN Totals</b>	<b>4,025</b>	<b>8,641</b>	<b>49,456</b>	<b>62,122</b>	<b>59</b>	<b>11,447:00</b>	<b>4,993:10</b>	<b>168:00</b>
<b><u>Contract County</u></b>								
Other Totals	6	804	15,749	16,559	24	3,815:55	8,882:40	0:00
<b>Contract County Totals</b>	<b>6</b>	<b>804</b>	<b>15,749</b>	<b>16,559</b>	<b>24</b>	<b>3,815:55</b>	<b>8,882:40</b>	<b>0:00</b>
<b>SOUTHERN Totals</b>	<b>4,031</b>	<b>9,445</b>	<b>65,205</b>	<b>78,681</b>	<b>83</b>	<b>15,262:55</b>	<b>13,875:50</b>	<b>168:00</b>



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**UNIT SUMMARY**

07/01/2019 - 02/29/2020

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>HEADQUARTERS REGION</b>								
<i><b>Units (CAL FIRE)</b></i>								
HQ	0	0	0	0	0	0:00	42:30	9:00
HQ Totals	0	0	0	0	0	0:00	42:30	9:00
<b>HEADQUARTERS Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0:00</b>	<b>42:30</b>	<b>9:00</b>





Department of Forestry and Fire Protection (   
 Defensible Space Inspection (   
 Defensible Space Activity Report - Summary

**UNIT SUMMARY**

07/01/2019 - 02/29/2020

	<b>Un - inspected Totals</b>	<b>Non Compliant Totals</b>	<b>Compliant Totals</b>	<b>Inspection Totals</b>	<b>Citation Count</b>	<b>Inspection Hrs:Min</b>	<b>Education Hrs:Min</b>	<b>VIP Hrs:Min</b>
<b>NORTHERN REGION</b>								
<b><u>Units (CAL FIRE)</u></b>								
AEU	135	463	2,854	3,452	0	805:30	536:35	10:00
BTU	295	549	1,416	2,260	22	523:20	350:50	99:00
CZU	39	359	3,400	3,798	0	812:25	463:25	0:00
HUU	170	134	1,288	1,592	0	348:40	211:00	0:00
LMU	31	209	458	698	0	170:35	269:00	0:00
LNU	121	461	2,468	3,050	0	750:45	824:05	49:30
MEU	713	1,387	3,185	5,285	0	745:50	749:30	124:30
NEU	212	803	4,264	5,279	0	1,453:00	2,420:45	0:00
SCU	215	75	1,499	1,789	0	332:50	187:50	0:00
SHU	47	364	1,644	2,055	0	562:00	842:35	0:00
SKU	132	107	2,455	2,694	0	610:05	82:45	0:00
TGU	36	431	1,021	1,488	18	139:40	73:40	6:00
<b>CAL FIRE Totals</b>	<b>2,146</b>	<b>5,342</b>	<b>25,952</b>	<b>33,440</b>	<b>40</b>	<b>7,254:40</b>	<b>7,012:00</b>	<b>289:00</b>
<b><u>Units (Contract County)</u></b>								
MRN	209	3,220	2,089	5,518	0	1,019:25	503:00	0:00
<b>Contract County Totals</b>	<b>209</b>	<b>3,220</b>	<b>2,089</b>	<b>5,518</b>	<b>0</b>	<b>1,019:25</b>	<b>503:00</b>	<b>0:00</b>
<b>NORTHERN REGION Totals</b>	<b>2,355</b>	<b>8,562</b>	<b>28,041</b>	<b>38,958</b>	<b>40</b>	<b>8,274:05</b>	<b>7,515:00</b>	<b>289:00</b>



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**UNIT SUMMARY**

07/01/2019 - 02/29/2020

	<b>Un - inspected Totals</b>	<b>Non Compliant Totals</b>	<b>Compliant Totals</b>	<b>Inspection Totals</b>	<b>Citation Count</b>	<b>Inspection Hrs:Min</b>	<b>Education Hrs:Min</b>	<b>VIP Hrs:Min</b>
<b>SOUTHERN REGION</b>								
<b><u>Units (CAL FIRE)</u></b>								
BDU	242	566	9,248	10,056	0	1,057:25	419:10	0:00
BEU	798	875	3,556	5,229	0	1,623:20	1,345:25	5:00
CSR	0	0	0	0	0	0:00	10:45	0:00
FKU	301	1,531	1,620	3,452	0	325:50	78:50	0:00
MMU	112	313	1,815	2,240	0	569:45	151:15	0:00
MVU	1,376	1,947	15,693	19,016	7	4,250:15	755:40	0:00
RRU	200	823	3,593	4,616	1	1,177:20	602:10	0:00
SLU	864	486	9,820	11,170	0	1,315:55	194:50	0:00
TCU	24	1,473	1,845	3,342	0	394:50	1,209:25	163:00
TUU	108	627	2,266	3,001	51	732:20	225:40	0:00
<b>CAL FIRE Totals</b>	<b>4,025</b>	<b>8,641</b>	<b>49,456</b>	<b>62,122</b>	<b>59</b>	<b>11,447:00</b>	<b>4,993:10</b>	<b>168:00</b>
<b><u>Units (Contract County)</u></b>								
KRN	0	0	0	0	0	0:00	450:00	0:00
LAC	0	238	1,478	1,716	0	429:00	429:00	0:00
ORC	6	345	2,014	2,365	0	265:10	276:55	0:00
SBC	0	146	9,424	9,570	0	2,392:30	5,692:30	0:00
VNC	0	75	2,833	2,908	24	729:15	2,034:15	0:00
<b>Contract County Totals</b>	<b>6</b>	<b>804</b>	<b>15,749</b>	<b>16,559</b>	<b>24</b>	<b>3,815:55</b>	<b>8,882:40</b>	<b>0:00</b>
<b>SOUTHERN REGION Totals</b>	<b>4,031</b>	<b>9,445</b>	<b>65,205</b>	<b>78,681</b>	<b>83</b>	<b>15,262:55</b>	<b>13,875:50</b>	<b>168:00</b>



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**JOB POSITION SUMMARY**

07/01/2019 - 02/29/2020

	<b>Un - inspected Totals</b>	<b>Non Compliant Totals</b>	<b>Compliant Totals</b>	<b>Inspection Totals</b>	<b>Citation Count</b>	<b>Inspection Hrs:Min</b>	<b>Education Hrs:Min</b>	<b>VIP Hrs:Min</b>
<b>HEADQUARTERS REGION</b>								
<i><u>Headquarters</u></i>								
<b>Other</b>								
HQ	0	0	0	0	0	0:00	42:30	9:00
Other Totals	0	0	0	0	0	0:00	42:30	9:00
HQ Totals	0	0	0	0	0	0:00	42:30	9:00
<b>HEADQUARTERS Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0:00</b>	<b>42:30</b>	<b>9:00</b>



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**JOB POSITION SUMMARY**

07/01/2019 - 02/29/2020

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>NORTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
<b>DSI</b>								
AEU	0	346	900	1,246	0	343:35	131:15	0:00
BTU	0	456	1,191	1,647	20	421:05	232:15	99:00
CZU	0	248	1,860	2,108	0	544:15	273:40	0:00
HUU	90	82	500	672	0	134:45	79:00	0:00
LMU	0	157	281	438	0	122:00	51:50	0:00
LNU	0	357	1,145	1,502	0	375:20	91:50	0:00
MEU	117	1,074	2,438	3,629	0	460:20	167:20	0:00
NEU	0	227	3,271	3,498	0	1,006:55	502:25	0:00
SCU	0	54	869	923	0	222:45	166:15	0:00
SHU	0	359	1,531	1,890	0	530:45	194:25	0:00
SKU	0	104	2,406	2,510	0	584:20	81:30	0:00
TGU	0	429	1,011	1,440	18	133:40	15:40	0:00
<b>DSI Totals</b>	<b>207</b>	<b>3,893</b>	<b>17,403</b>	<b>21,503</b>	<b>38</b>	<b>4,879:45</b>	<b>1,987:25</b>	<b>99:00</b>
<b>Other</b>								
AEU	135	117	1,954	2,206	0	461:55	405:20	10:00
BTU	295	93	225	613	2	102:15	118:35	0:00
CZU	39	111	1,540	1,690	0	268:10	189:45	0:00
HUU	80	52	788	920	0	213:55	132:00	0:00
LMU	31	52	177	260	0	48:35	217:10	0:00
LNU	121	104	1,323	1,548	0	375:25	732:15	49:30
MEU	596	313	747	1,656	0	285:30	582:10	124:30
NEU	212	576	993	1,781	0	446:05	1,918:20	0:00
SCU	215	21	630	866	0	110:05	21:35	0:00
SHU	47	5	113	165	0	31:15	648:10	0:00
SKU	132	3	49	184	0	25:45	1:15	0:00
TGU	36	2	10	48	0	6:00	58:00	6:00
<b>Other Totals</b>	<b>1,939</b>	<b>1,449</b>	<b>8,549</b>	<b>11,937</b>	<b>2</b>	<b>2,374:55</b>	<b>5,024:35</b>	<b>190:00</b>
<b>CAL FIRE Totals</b>	<b>2,146</b>	<b>5,342</b>	<b>25,952</b>	<b>33,440</b>	<b>40</b>	<b>7,254:40</b>	<b>7,012:00</b>	<b>289:00</b>
<b><u>Contract County</u></b>								
<b>DSI</b>								
MRN	0	3,162	2,016	5,178	0	976:20	488:45	0:00
<b>DSI Totals</b>	<b>0</b>	<b>3,162</b>	<b>2,016</b>	<b>5,178</b>	<b>0</b>	<b>976:20</b>	<b>488:45</b>	<b>0:00</b>
<b>Other</b>								
MRN	209	58	73	340	0	43:05	14:15	0:00
<b>Other Totals</b>	<b>209</b>	<b>58</b>	<b>73</b>	<b>340</b>	<b>0</b>	<b>43:05</b>	<b>14:15</b>	<b>0:00</b>
<b>Contract County Totals</b>	<b>209</b>	<b>3,220</b>	<b>2,089</b>	<b>5,518</b>	<b>0</b>	<b>1,019:25</b>	<b>503:00</b>	<b>0:00</b>



Department of Forestry and Fire Protection ( )  
Defensible Space Inspection ( )  
Defensible Space Activity Report - Summary

**JOB POSITION SUMMARY**

07/01/2019 - 02/29/2020

	<b>Un - inspected Totals</b>	<b>Non Compliant Totals</b>	<b>Compliant Totals</b>	<b>Inspection Totals</b>	<b>Citation Count</b>	<b>Inspection Hrs:Min</b>	<b>Education Hrs:Min</b>	<b>VIP Hrs:Min</b>
<b>NORTHERN REGION Totals</b>	<b>2,355</b>	<b>8,562</b>	<b>28,041</b>	<b>38,958</b>	<b>40</b>	<b>8,274:05</b>	<b>7,515:00</b>	<b>289:00</b>



Department of Forestry and Fire Protection  
 Defensible Space Inspection  
 Defensible Space Activity Report - Summary

JOB POSITION SUMMARY

07/01/2019 - 02/29/2020

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>SOUTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
<b>DSI</b>								
BDU	0	533	7,917	8,450	0	726:45	77:25	0:00
BEU	0	802	2,768	3,570	0	1,326:05	1,288:15	5:00
FKU	127	1,527	1,618	3,272	0	310:40	78:25	0:00
MMU	0	276	1,460	1,736	0	467:00	139:45	0:00
MVU	0	1,407	6,561	7,968	1	2,157:30	424:55	0:00
RRU	0	587	2,431	3,018	0	913:05	545:55	0:00
SLU	0	385	9,354	9,739	0	1,154:10	172:45	0:00
TCU	0	1,139	1,532	2,671	0	276:35	57:05	0:00
TUU	0	499	1,906	2,405	0	575:00	198:50	0:00
<b>DSI Totals</b>	<b>127</b>	<b>7,155</b>	<b>35,547</b>	<b>42,829</b>	<b>1</b>	<b>7,906:50</b>	<b>2,983:20</b>	<b>5:00</b>
<b>Other</b>								
BDU	242	33	1,331	1,606	0	330:40	341:45	0:00
BEU	798	73	788	1,659	0	297:15	57:10	0:00
CSR	0	0	0	0	0	0:00	10:45	0:00
FKU	174	4	2	180	0	15:10	0:25	0:00
MMU	112	37	355	504	0	102:45	11:30	0:00
MVU	1,376	540	9,132	11,048	6	2,092:45	330:45	0:00
RRU	200	236	1,162	1,598	1	264:15	56:15	0:00
SLU	864	101	466	1,431	0	161:45	22:05	0:00
TCU	24	334	313	671	0	118:15	1,152:20	163:00
TUU	108	128	360	596	51	157:20	26:50	0:00
<b>Other Totals</b>	<b>3,898</b>	<b>1,486</b>	<b>13,909</b>	<b>19,293</b>	<b>58</b>	<b>3,540:10</b>	<b>2,009:50</b>	<b>163:00</b>
<b>CAL FIRE Totals</b>	<b>4,025</b>	<b>8,641</b>	<b>49,456</b>	<b>62,122</b>	<b>59</b>	<b>11,447:00</b>	<b>4,993:10</b>	<b>168:00</b>
<b><u>Contract County</u></b>								
<b>Other</b>								
KRN	0	0	0	0	0	0:00	450:00	0:00
LAC	0	238	1,478	1,716	0	429:00	429:00	0:00
ORC	6	345	2,014	2,365	0	265:10	276:55	0:00
SBC	0	146	9,424	9,570	0	2,392:30	5,692:30	0:00
VNC	0	75	2,833	2,908	24	729:15	2,034:15	0:00
<b>Other Totals</b>	<b>6</b>	<b>804</b>	<b>15,749</b>	<b>16,559</b>	<b>24</b>	<b>3,815:55</b>	<b>8,882:40</b>	<b>0:00</b>
<b>Contract County Totals</b>	<b>6</b>	<b>804</b>	<b>15,749</b>	<b>16,559</b>	<b>24</b>	<b>3,815:55</b>	<b>8,882:40</b>	<b>0:00</b>
<b>SOUTHERN REGION Totals</b>	<b>4,031</b>	<b>9,445</b>	<b>65,205</b>	<b>78,681</b>	<b>83</b>	<b>15,262:55</b>	<b>13,875:50</b>	<b>168:00</b>



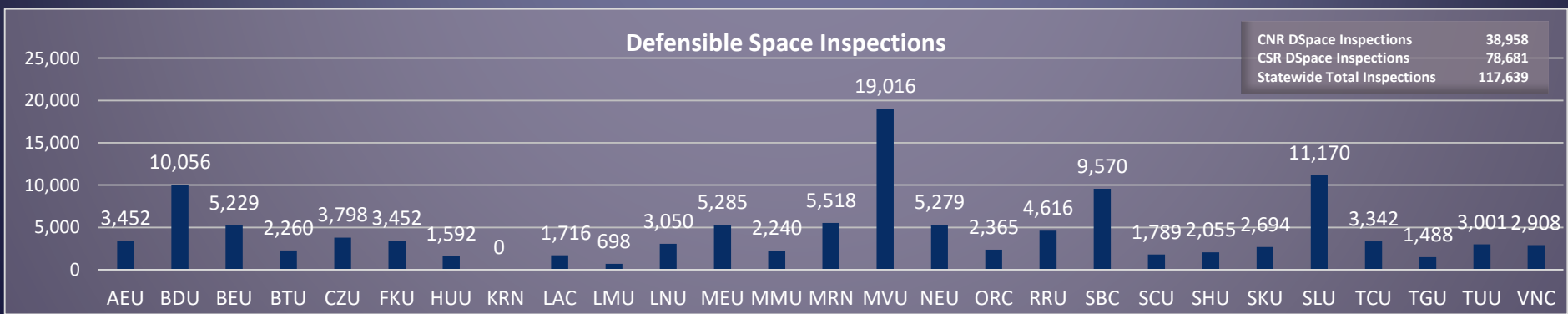
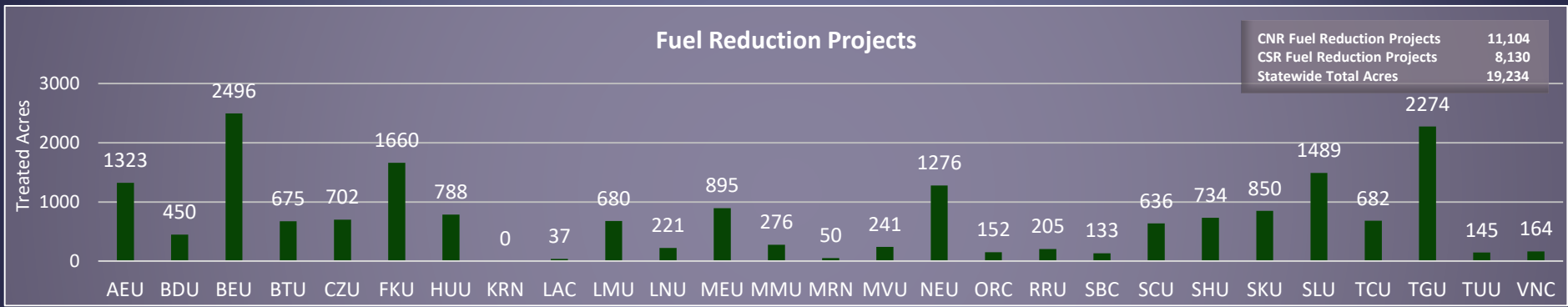
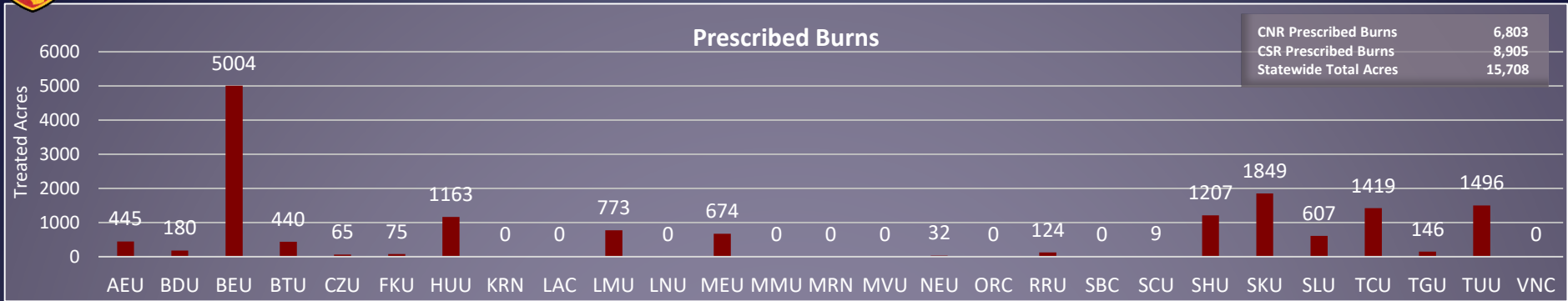
Department of Forestry and Fire Protection  
Defensible Space Inspection  
Defensible Space Activity Report - Summary

**DEFINITIONS:**

CAL FIRE Citations	Criminal citation issued by a CAL FIRE peace office due to continued non-compliance with PRC 4291. Defendant must go to court and possibly pay a fine.
Compliant Inspections	Inspections conducted on properties that are compliant with PRC 4291. (
Contact County Citation (	Administrative action taken by the county due to continued non-compliance with PRC 4291. Involves hiring a company to abate the hazard(s) on the property and bill the property owner for the work performed.
Defensible Space Inspection	The inspection of a property to ensure compliance with PRC 4291. (
Defensible Space Inspector (DSI)	Personnel hired to exclusively perform defensible space inspections. (
Education Hours	All CAL FIRE paid and VIP incident hours (FC42) Hours @ DSpace Inspection (Contact Hours) and Education Hours tracked using Survey 123.
Inspection Hours (	Hours conducting defensible space inspections. (
Inspection Total (	Total number of compliant, non-compliant and uninspected inspections. (
Inspections, DSI (	Defensible space inspections performed by DSIs. (
Inspections, Other	Defensible space inspections performed by engine companies, prevention personnel, or employees other than DSIs.
Non-Compliant Inspections	Inspections conducted on properties that are not compliant with PRC 4291. (
Uninspected (	Inspections that could not be conducted on properties for compliance with PRC 4291 due to uncooperative property owner, locked gate, noted fortification, inaccessible, animals, or another reason.
VIP Hours (	Education Hours performed by VIP (Non Incident Hours) (
Volunteer in Prevention (VIP)	Individual citizens and public service groups that supplement and extend CAL FIRE's fire prevention and public education program. Non-incident related.



# Fire Prevention Target Goals – FY 2019-2020 (July 1, 2019 – February 29, 2020)



	Target	Completed	% Completed
Broadcast/Prescribed Burn	25,000	15,708	62.83%
Combined Fuel Reduction Projects	20,000	19,234	96.17%
Defensible Space Inspections	250,000	117,639	47.06%