



Director's Report to the Board of Forestry

Piccadilly Inn
2305 West Shaw Ave., Fresno, CA 93711



September 23, 2019

Resource Management

Forest Practice Program:

Plan Submissions (through 08/31/2019):

- **Timber Harvest Plan (THP) submissions:** The number of THP submissions through August was approximately 12% lower than the number of submissions through August of last year (141 compared to 161 in 2018).
- **Non-Industrial Timber Management Plan (NTMP)/Working Forest Management Plan (WFMP) submissions:** The total number of NTMP submissions so far this year was approximately 27% lower than the number of submissions through August of 2018 (11 compared to 15 in 2018). 65 Notices of Timber Operations (NTOs) have been submitted this year; approximately 54% less than the 142 NTOs submitted through August 2018. The first WFMP filed remains under review.
- **Exemption Notice submissions:** There have been 1,559 exemption submissions so far in 2019; including 932 submissions of types that were unavailable in 2018, making a comparison to previous years difficult. There were 1,391 exemption submissions in 2018. 365 Butte Post-Fire Recovery Exemptions have been accepted to date, covering an area of approximately 885 acres. 23 Forest Fire Prevention Exemptions have been accepted to date for approximately 2,356 acres.
- **Emergency Notice submissions:** Emergency Notice submissions were approximately 18% higher through August of 2019 than submissions over the same period last year (179 compared to 152 in August 2018). Acreage in Emergencies this year has increased by approximately 117% (27,908 acres compared to 12,872 in 2018).
- **Plan Approval:** The number of THPs approved through August is approximately 13% lower than the number approved for the same period of 2018 (154 compared to 177). The 7 NTMPs approved as of August 2019 is two less than the 9 approved during the same period of 2018.

Timber Regulation and Forest Restoration Fund (TRFRF) Activities: [Updated from the TRFRF Database (01/01/2019 through 8/31/2019)]

- The Department has expended 93,206 hours this year in conducting Forest Practice Program activities funded by TRFRF. An additional 5,990 hours of Forest Practice Program activities not funded by TRFRF has also been completed, totaling 99,196 hours of CAL FIRE Forest Practice activities.

Forest Practice Enforcement Update:

Table: Active Civil Penalties Case Status

Status	# of Cases
Under Review	15
Developed for Signature	2
CPO Signed, Mailed, Served	18
Hearing(s) Pending	5
Settlement Mitigation	3
Payments	20
Probation	1
Judgement Needed	17
Default	5
Total	86

Watershed Protection Program Update:

- Staff participated in a meeting and field tour with Sonoma County officials on September 12 regarding the Tubbs and Nuns fires.
- Staff are collaborating with the USDA Forest Service (USFS) Pacific Southwest Research Station, Rocky Mountain Research Station, and Oregon State University to implement runoff simulations to test post-fire salvage logging treatments on Boggs Mountain Demonstration State Forest. Runoff simulations were performed September 10-18.

Resource Protection and Improvement Program

Urban and Community Forestry

- The program is currently engaged in acquiring statewide urban tree canopy coverage data. This will be used to analyze trends since the previous data collection in 2012. Results will likely come out in late 2020.
- The program expects to advertise for grant projects in mid to late September. Workshops will be held throughout the state. An announcement will be given wide distribution soon.

Prescribed Fire

- A prescribed fire guidebook for CAL FIRE personnel was developed by the Prescribed Fire Working Group (CAL FIRE internal) and is nearly complete. It will be released soon. The Vegetation Management Program Manual has also been revised and will be released very soon.

Demonstration State Forests (DSF):

Boggs Mountain and Las Posadas

- Boggs Mountain DSF and State Forest Program staff met with Mendocino and Lake County University of California Cooperative Extension (UCCE) staff, and a UCCE Forestry Advisor to discuss a potential goat grazing demonstration project at Boggs Mountain.
- CAL FIRE and USFS staff have begun a new erosion study project to assess current and developmental post-fire salvage logging best management practices (BMPs). The developmental designs are intended to further reduce runoff and sediment delivery from skid trails to the stream network.
- The Forest Manager and CAL FIRE Staff Counsel met with the Executive Board of the 4H Camp on September 10 to discuss the potential for an agreement with 4H for continued use of the Las Posadas State Forest.

Jackson

- Phase II of the Caspar Woods Schoolhouse “Little Red Schoolhouse” restoration project is complete. This phase included re-building the windows, doors and painting the exterior of the building.
- On Labor Day weekend the campgrounds neared capacity, followed by the usual sharp drop off with kids back in school and “Summer” officially over. Year-to-date totals are 6,059 camper days with \$31,045 collected in camping and vehicle fees. Attendance is down from last year, anecdotally due to lower inland temperatures and fewer fires chasing people to the cleaner air near the coast.
- Construction on the Forest Road 200 bridge crossing of West Chamberlain Creek has been completed. In addition, the road drainage at both approaches has been re-organized to minimize road related run off into the stream.
- Operations are completed on the Sequoia Timber Sale. In total, approximately 5.4 million board feet (MMBF) with a value of \$4.1 million was harvested.

LaTour

- 1.406 MMBF had been shipped from the Boucher timber sale as of August 29.
- The Adaptive Management Experiment (AMEX) study post-harvest treatment is scheduled to start in early September. Treatments will include additional mastication and additional site prep of the group opening in the Boucher THP.

Mountain Home

- The Forest Manager met with Sierra Nevada Conservancy (SNC) to tour the areas that were masticated via an SNC grant in 2010 and 2011.

- Salvage operations continue in the area impacted by the Alder Fire.
- Camping activity has been near capacity each weekend in August.

Soquel

- The Forest Manager met with Stewards of Soquel Forest regarding their effort to support better access and public education facilities.
- The Forest Manager coordinated an agreement with the California Conservation Corps (CCC) to complete grant funded fuel reduction along forest roads.
- Soquel DSF Staff coordinated an MOU with the California Department of Fish and Wildlife for electrofishing at the Forest for the next several years. Work will begin soon.
- Soquel DSF and Unit staff facilitated a field tour for Spotlight Stewardship on August 16. The focus of the day-long tour was resource management and wildland fire response.

Lewis A. Moran Reforestation Center (LAMRC):

- LAMRC has begun receiving cones. To date, 167 bushels have been received. Species include sugar pine, white fir, gray pine, and incense-cedar. For sugar pine and white fir, these cones were collected on the Rancho Cuyamaca State Park in a joint collection with the USFS and State Parks. These cones represent some of the southernmost range of sugar pine and white fir in the State.
- LAMRC staff met with representatives from Technical Services and the contractor who will be restoring the two existing LAMRC greenhouses. The contractor anticipates beginning work in early November and work being completed by the end of the year.

California Forest Improvement (CFIP) Program

- The CFIP program is continuing to refine grant guidelines applicable for Prop 68 funding and is very close to posting guidelines to the CAL FIRE website. The program will hold 3 public meetings to present these guidelines. We expect to offer 4 quarterly application periods with \$1.5 million will be made available in each period.
- The Forestry Assistance Program is developing block grant guidelines to make \$2 million in Prop 68 funding available for eligible entities to prepare proposals to deliver financial and technical assistance to private landowners. These grants will be available on a competitive basis to non-profits and RCDs. We hope to craft guidelines that allow a program to assist forest landowners of 5 acres to 500 acres.

Forest Legacy Program

- Several new applicants for the upcoming California Climate Investments (CCI) grant opportunity are continuing to contact the program to schedule site visits in advance of the open application period.

- The program expects to close the Arrowhead Ridge project and finalize the conservation easement on the Forsyth project in 2019.

Forest Pest Management:

- The \$5 million in funds for invasive shot hole borer to assist counties with tree removal, trapping, survey and management is expected to be released soon.
- Staff is revising the Forestry Guidelines for working with Sudden Oak Death.
- The California Forest Pest Council annual meeting will be taking place at the University of California Davis on November 13-14. Everyone is welcome to attend.
- Work is beginning on production of the 2019 Annual California Forest Pest Conditions Report.

Climate and Energy

- Two new staff have been added to the Climate and Energy Program. The Climate and Energy Program now has 9 dedicated staff including a Research Data Specialist I for GIS support and an Environmental Scientist for emissions support.
- The program executed a contract with Sonoma Tech, Inc. to complete emissions calculations verifications of past Forest Health grant projects and the 35 Community Wildfire Prevention & Mitigation Priority Projects.

Forest Health Grant Program

- California Climate Investments in budget year 19-20 will include competitive grants and pilot direct awards to other state entities. This will increase the diversity of projects and increase the total amount of time for completing projects.
- Program staff are preparing for the fiscal year 2019-2020 grant solicitation. It is expected that up to \$47 million will be awarded in early 2020.

Fire and Resource Assessment Program (FRAP)

- Fire Hazard Severity Zone (FHSZ) Update: Model development continues, exploring fire climate distributions across the state and inclusion of key fuel moisture and wind criteria in the model's update. Draft model outputs are expected by winter, with pilot model and data review of four pilot counties representing geographic conditions across the state in the January-February time period. Statewide State Responsibility Area (SRA) FHSZ data production will be finalized to match up with the 2020 5-year review of SRA in July 2020, and Local Responsibility Area Very High FHSZ recommendations will follow adoption of the SRA FHSZ maps.
- Prescribed Burn Monitoring Update: Ecological and atmospheric monitoring were successfully conducted before, during, and after a 5,000-acre prescribed fire on the Inyo National Forest in August. Additional pre-fire monitoring is complete at Sly Park (El Dorado Irrigation District, Sierra Pacific Industries), French Meadows (The Nature

Conservancy), DL Bliss and Burton Creek State Parks (California State Parks). Monitoring is currently scheduled for burns at Stanislaus National Forest, Latour Demonstration State Forest, Blodgett Forest Research Station (University of California), Mountain Home Demonstration State Forest, Eldorado National Forest, and San Mateo County Parks (Community Wildfire Prevention and Mitigation Report).

- Geographic Information Systems (GIS) Strategic Plan Update: A GIS Strategic Plan for CAL FIRE was completed in September. The use of location-based technology is expanding rapidly in the Department and will require careful planning and substantial investments to ensure CAL FIRE's capabilities can scale quickly to satisfy new uses and to handle unprecedented volumes of information. The plan sets a course for achieving an organization-wide vision for location-based technologies and identifies overarching goals and recommendations to achieve it.

Fire Protection

Fire Protection Program

Law Enforcement/Civil Cost Recovery

- Last month, CAL FIRE Law Enforcement made 42 arrests and issued 136 citations (excluding PRC 4291).
- Last month, CAL FIRE received \$2,998,525 in reimbursements resulting from Civil Cost Recovery actions.
- On July 14, a CAL FIRE officer, working in the Shasta Trinity Unit responded to a structure fire in Palo Cedro, CA. The fire investigation placed the origin in the garage of a two-story single-family residence and was determined to be caused by an act of arson. The investigation utilized the assistance of multiple officers from both Shasta Trinity and Tehama Glenn units. The investigation identified a suspect and officers contacted him at a truck stop in Redding. The suspect admitted to starting the fire and was arrested, transported, and booked into the Shasta County jail on the charges of arson to an inhabited structure and burglary.
- On July 27, the Lake County District Attorney's Office announced a plea agreement with Damir Pashilk to plead to certain fires and to be sentenced to a stipulated sentence of 15 years, 4 months. He will be entitled to 15% credits before he gets to prison and 20% credits after being remanded to prison. Sentencing will take place on September 23. Pashilk has been in custody since his arrest by CAL FIRE on August 15, 2016, following the Clayton Creek Fire, which burnt portions of Lower Lake, California. On July 9, Pashilk pled no contest to starting the following four fires:
 - The Western Fire that occurred on July 23, 2016, on Western Mine Road south of Middletown that burned less than an acre of dry grass.
 - The North Branch Fire that occurred July 29, 2016, on Ogulin Canyon Road north of the city of Clearlake and burned 25 acres of vegetation.
 - The Canyon Fire that occurred August 9, 2016, on Seigler Canyon Road west of Lower Lake.
 - The Clayton Fire that started August 13, 2016, at Clayton Creek Road and burned into Lower Lake.

- On July 23, at approximately 2:37 PM, Tuolumne Calaveras Unit responded to a wildland fire located on Sandalwood Drive in the community of Forest Meadows. The fire was contained to 0.14 acres and damaged an adjacent residence. During the investigation, a 25-year-old female, Katrina Kelly, was identified as the person responsible for the fire. Katrina Kelly was arrested for violation of Penal Code Section 451(b) - Arson to an inhabited structure and Penal Code Section 454(a)(2) - Violation of PC 451 during a State of Emergency.
- On July 11, a vegetation fire occurred near San Jacinto and A street in the City of Perris. The fire was approximately 2 acres in size and threatened homes. The fire was determined to be arson fire after investigation. On July 25, CAL FIRE Officers received a phone call from a witness with information regarding the fire. The witness told officers they had observed a white male adult, who they knew, walk into a field adjacent to her home, then a fire started shortly after. The witness then told officers they overheard him say he was responsible for fires in the area. Officers located the male adult and arrested him for an outstanding warrant. The suspect was interviewed, and the suspect confessed to starting the fire which occurred on the July 11. The suspect was arrested and transported to the Riverside Police Detention Center for a violation of Penal Code, Section 451(d) for burning an item which caught the field on fire.
- On June 27, at 12:46 PM, Tuolumne Calaveras Unit were dispatched to a wildland fire at Woodward Reservoir Regional Park. CAL FIRE officers were advised of a male subject seen starting the fire. The fire was contained by bystanders to an approximately 50' by 50' spot of vegetation. CAL FIRE law enforcement learned that the suspect (a white male adult, age 65) had been detained by Stanislaus County Sheriff's Deputies. Witnesses described the suspect as lighting a campfire in the dry vegetation which had crept out the night before and the suspect was told to extinguish the campfire by a Sherriff Sergeant. A witness described the suspect as lighting vegetation on fire in three separate areas the next morning, approximately 35' to 40' from the previous night's campfire. The suspect was arrested for violation of Penal Code Section 451(c) - Arson to wildland and booked at the Stanislaus County Jail.
- On July 7, a CAL FIRE officer from Nevada Yuba Placer Unit responded to a fire that burned a small structure on the property of origin. An individual had been hired for nine days to clear vegetation on a property when the fire occurred. The owner of the property had told the individual to not run any power equipment during the late hot day. The individual did not listen to directions and caused a fire that burnt onto two properties. The suspect was arrested for felony recklessly causing a fire (Penal Code Section 452) and was booked into County Jail without incident.
- On July 27, at approximately 6:00 PM, a full wildland response was sent to a vegetation fire in Good Hope. Upon arrival, it was found to be an illegal burn. When crews attempted to contact the resident, the subject became hostile towards the crews and was uncooperative. Crews on scene requested law enforcement to assist in identifying the subject. Upon the CAL FIRE officer's arrival, the subject was still uncooperative. After identifying the subject, it was found he had multiple warrants for his arrest. The subject was cited for the illegal burning, arrested on the warrants and transported to Robert Presley Detention Center in Riverside without incident.
- On July 28, a CAL FIRE officer in Sonoma Lake Napa Unit responded to a vegetation fire along Highway 20. While in route he heard there had been a 26-year-old female seen in the area of a vegetation fire. Upon his arrival, CHP had the subject detained.

During the officer's investigation, the suspect admitted to lighting the fire with a lighter. The Officer arrested her and booked her into Lake County Jail without incident.

- On August 1, CAL FIRE peace officers arrested Michael Villanueva, 20, in Thousand Palms. Villanueva was arrested for allegedly setting fire to an inhabited structure causing it to burn. Villanueva was arrested by CAL FIRE Peace Officers who transported him to Larry D. Smith Detention Center.
- On August 2, CAL FIRE officers from the Shasta-Trinity Unit and Northern Region Headquarters assisted the Oregon Department of Forestry and arrested an adult male related to an arrest warrant out of Oregon for arson. The suspect had previously been a person of interest for a series of fires in California. Officers from Oregon coordinated with the Shasta Trinity Unit to extradite the suspect. The suspect was arrested, transported, and booked into the Shasta County Jail without further incident.
- On August 5, CAL FIRE officers working in the Mendocino Unit responded to a structure fire in Potter Valley. The officers responded as a doubled unit as part of the Field Training Program. Upon arrival, officers identified a make shift spike strip across the driveway. After conducting their investigation, the officers determined six separate ignition areas were located on a single-family residence. The residence was occupied by three adults. After questioning the victims, officers identified a person of interest. Officers later located the suspect in Covelo. The suspect gave officers permission to search his phone and vehicle where officers found incriminating evidence. The officers arrested, transported, and booked the suspect into the Mendocino County Jail without further incident. The suspect is charged with arson to an inhabited structure and attempted murder.
- On August 7, CAL FIRE Butte Unit officers responded to a fire near Gold Country Casino. Two witnesses reported seeing an adult female lighting the fire and provided dispatch with a description. The first in engine observed the suspect and reported the observation to Butte County Sheriff deputies who detained her. Upon arrival of the officers, the suspect was interviewed and admitted to starting the fire and to starting one additional fire earlier in the week. The suspect was arrested, transported and booked into the Butte County Jail for arson.
- On August 8, CAL FIRE officers working the Santa Clara Unit, with assistance from California State Parks, arrested one male adult for unlawfully recklessly causing a fire that burned forestlands. The adult male was burning clothing which escaped his control and burned a total of 11 acres. The suspect was booked into the Alameda County Jail with bail being set at \$40,000.

Fire Protection Operations

- Replacement for the Resource Ordering and Status System (ROSS), Incident Resource Ordering Capability (IROC) deployment has been pushed back at the National level to March 2020. End to end testing scheduled for November 2019 has been moved to February 2020 at South Ops. Initially planned for January 2020 release, this delay will have multiple impacts to CAL FIRE, as now the training database for the new program will not be available until two weeks prior to go-live. This adversely affects training schedules and curriculum for our Emergency Command Center Academies and other classes.

- A complete re-write and re-format of CAL FIRE's Hired Equipment policies and procedures is in progress. Once approved, additional standardizations, specifications, policies, and procedures will be shared with all vendors and employees involved in the Hired Equipment program. Goal is to have it published around the beginning of 2020.
- Fire Protection Operations staff is fully engaged in the RFI2 process. Additionally, CAL FIRE's Intel program is now funded and mostly staffed. Multiple meetings with the CA National Guard have taken place to discuss items such as detection capabilities, leveraging military applications for civil use (including remote sensing and video), as well as communication and collaboration.
- CAL FIRE's Automatic Vehicle Location / Mobile Data Terminal project has wrapped up the first phase of installations. 1180 total vehicles are being tracked. Software upgrades are now occurring, and planning is getting underway regarding the next phase of the project. AVL data is successfully being ingested into the State's Common Operating Picture – SCOUT.

Aviation Management Unit/Tactical Air Operations

- Two Assistant Chief positions for Tactical Air Operations (TAO) are currently posted and will have candidates in positions approximately November 1, 2019. This will expand the program to 1 TAO Deputy Chief and 5 Assistant Chiefs: Northern and Southern Operations, Military Special Operations, Aviation Training and Unmanned Aerial System (UAS) Program Manager
- S70i Implementation Group meet again on September 11, 2019, for continued planning and implementation of the S70i helicopter fleet. First aircraft delivery date is still expected in early October 2019. Continuing to work with Tech Services for infrastructure improvements at existing Helitack Bases.
- "Calfireairops" Instagram page has gone live. There are currently over 4,000 followers.
- CAL FIRE is assisting with the coordination of the Orange County Fire Authority Fire Integrated Real Time Intelligence System (FIRIS) "pilot program" which came on contract September 1, 2019. It is \$4.5 million-dollar state funded program for local government to enhance situational awareness and intelligence in five southern California counties using a contracted Aero Commander airplane with sophisticated mapping, infrared cameras, video downlinking and fire prediction systems.

Mobile Equipment Program

- New and replacement Fiscal Year 2018 vehicles have begun arriving for outfitting at Davis Mobile Equipment.
- Fuels Crew equipment continues to come in and outfitted as quickly as possible.
- Three new Mobile Communication Centers have been delivered to Davis Mobile Equipment Facility. Public Safety Communications is running radio checks and making some minor modifications. Should be releasing first one soon.

- Two new Mobile Kitchen Units are in production. The first is scheduled for delivery to Davis Mobile Equipment in October 2019. These are the first new units to replace older units that are more than 20 years old.
- The Davis Mobile Equipment fence project is nearing completion. This will allow for improved security at the facility. It will also have the Department of General Services Auction Yard entering and exiting through their own gate. This movement will also bring some changes when entering CAL FIRE Mobile Equipment, requiring the use of a combination of ways to gain access like state key, pin numbers, or intercom system.

Cooperative Fire Program

Conservation Camp Program

- CDCR Crew numbers remain at an all-time low. Current browned out/down staffed CDCR crews is approximately 48 in the state.
- Camps Program assisting CAL FIRE Budgets and Accounting Office with reimbursement challenges with the implementation of FI\$CAL.

Local Government Program

- The Final Schedule A Staff Benefit Rates for FY 19/20 were released for the field to use. The Administrative Rate remained unchanged.

State-Federal Program

- The 2019-2020 Fiscal Year State Fire Assistance (SFA) Training Grants Funding Request Application period ended September 6, 2019. The 2020-2021 Fiscal Year SFA Project Applications process will begin this week September 10, 2019 and will end October 18, 2019. The Volunteer Fire Assistance (VFA) Grantee Applicants have been awarded and approved for a total of \$1,363,636.00.
- The next California Fire Assistance Agreement committee negotiation meeting date has not been established by CalOES. The agreement that allows CAL FIRE the ability to access local government resources is set to expire on December 31, 2019. CAL FIRE will work closely with CalOES to address our concerns.

Safety/EMS Program

- On August 15, 2019, at approximately 1:45 PM, a CAL FIRE helicopter was operating on the Bayliss Incident in Santa Clara County, California. While operating on the incident, the helicopter staffed with a CAL FIRE Forestry Fire Pilot and Fire Captain contacted a wire. The pilot was able to safely land the helicopter with no reported injuries. The helicopter sustained no damage.
- On September 1, 2019, at approximately 2:50 PM, three CAL FIRE firefighters received burn injuries while fighting a wind-driven vegetation fire in Monterey County. The employees were treated and transported by air ambulance to a burn center for treatment and released later that day. A Serious Accident Review Team has been assigned to this incident.

- On September 3, 2019, at approximately 13:30 hours, resources were dispatched to a vegetation fire west of the town of Greenwood CA, within the CAL FIRE Amador El Dorado Unit. During fire suppression activities, a local government fire engine was overrun by fire. Two local government fire personnel were transported to the hospital with minor injuries and released later the same day. The fire engine sustained major damage. A Serious Accident Review Team has been assigned to this incident.
- On September 4, 2019, at approximately 8:43 AM, a CAL FIRE engine from the San Diego Unit was driving near the community of Ducor in Tulare County. While travelling to meet up with the rest of the strike team to be released from a cover assignment, the fire engine was involved in a rollover traffic collision. Four firefighters were transported to a local hospital for treatment and evaluation. Three were treated then released, the Fire Captain remained in the hospital overnight.
- The CAL FIRE Safety Program is monitoring a new OSHA smoke regulation that will require all California employers to provide filtered masks to employees at certain AQI levels during wild fires, in areas impacted by smoke.
- The CAL FIRE EMS Program processed 6 EMT Certification/Recertification applications received in August (-3 from July). There are currently 983 certified EMTs (+13 from July).

Training Program

- Resource Management Training is securing field work area for 2020 Heavy Fire Equipment Operator Academies. They are planning a workshop to train new Resource Management staff on Vegetation Management Plan planning. The Resource Management Training Coordinator is creating outreach materials for Sacramento Resource Management staff, so their training needs are better met through understanding of training processes.
- The CAL FIRE Training Center has created and published their 2020 training calendar which allows them to address their training needs for the upcoming year.
- A new Training Center Administration Manager was hired. Staff Services Manager I, Christy White has a broad range of administrative abilities that will allow her to excel in her new position.
- Due to approved Budget Change Proposals, the Training Center is ramping up to plan for additional Company Officer Academies and Heavy Fire Equipment Operator Academies for 2020.

The Training Center South location in Riverside County at the Ben Clark Training Facility is running strong. Facility use agreements have been renewed with the United States Air Force. Additional agreements are being renewed with the Riverside County Fire Department. To support the fire engines and other mobile equipment, the Training Center is establishing an onsite automotive repair shop for Training Center vehicles.

Office of the State Fire Marshal

Wildland Fire Prevention Engineering

- To date for 2019, 39 structures have been damaged/destroyed in wildfire, compared to 2,622 through September 19, 2018.
- Low-cost home retrofits document drafted, per AB-2911 (2018) and near completion. Once finalized it will post to our website.
- CPUC hired a consultant called Boston Coordinating Group (BCG) to discover and prepare a report/road map for how California is working to reduce electric utility ignitions.
- Staff continuing to work on updating the Power Line Fire Prevention Field Guide.

Fire Plan

- All 27 Unit and Contract Counties annual updates of the Fire Plans have been submitted to Sacramento for review.
- Units and Contract Counties are actively reviewing 2020 SRA boundaries and recommending changes as outlined in the BOF SRA classification system guide.
 - Unit and Contract County recommendations are due in mid-October, followed by: Region, Sacramento, & Director recommendations.
 - BOF is expected to receive final recommendations during the March 2020 BOF meeting, with implementation July 2020.

California Incident Data & Statistics Program

- CAIRS program is now offline. Data has been stored, and all units are using the CalFIRS program.
- A position vacancy has been filled after 9 months. This position will work on outreach to fire departments within the state that do not currently report into NFIRS, assisting with training and development of their programs.

Land Use Planning

- Continued interest and growth in the FIREWISE USA Program notably in the northern part of the State. An additional 15 communities have been added. California continues the rank of #1 in the nation for participation and membership growth.
- Marijuana facilities within the SRA are being developed. Local jurisdictions are looking for assistance regarding minimum requirements and allowances.

Fire Prevention Grants

- All 26 FY18/19 CCI Fire Prevention Grant agreements have been signed and approved. These are three-year grants primarily focused on hazard fuels reduction.
- FY19/20 CCI Fire Prevention Grants should open the next application period on September 25th, 2019 and will close on December 04, 2019.
- Nine grant workshops are being scheduled jointly regarding Fire Prevention and Forest Health.

**CALENDAR YEAR 2019
TIMBER HARVESTING INFORMATION THROUGH August 31, 2019**

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	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
THPs Received	93	97	54	34	0	0	14	10	161	141
THPs Returned	22	34	13	12	0	0	11	3	46	49
THPs Pre-Harvest Inspections	95	100	45	38	0	0	11	10	151	148
THPs with NON-Concurrence	1	0	0	0	0	0	1	0	2	0
THPs Denied	0	0	0	0	0	0	0	0	0	0
THPs Approved	106	106	56	39	0	0	15	9	177	154
THP Approved Acres	21,751	26,252	39,546	23,892	0	0	4,325	2,658	65,622	52,802

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
NTMPs Received	13	10	1	1	0	0	1	0	15	11
NTMPs Returned	5	3	1	0	0	0	0	0	6	3
NTMPs Pre-Harvest Inspections	12	5	2	1	0	0	0	0	14	6
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	8	5	1	1	0	0	0	1	9	7
NTMP Approved Acres	1,689	676	80	519	0	0	0	438	1,769	1,633
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	117	54	19	7	0	0	6	4	142	65

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
WFMPs Received	0	0	0	1	0	0	0	0	0	1
WFMPs Returned	0	0	0	0	0	0	0	0	0	0
WFMPs Pre-Harvest Inspections	0	0	0	1	0	0	0	0	0	1
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 2019
TIMBER HARVESTING INFORMATION THROUGH August 31, 2019**

Note: This information is for Timber Harvesting Plans and Nonindustrial Timber Management Plans submitted to the Department during a calendar year. The numbers are the cumulative totals for the calendar year as of the specific date



The State of California and the Department of Forestry and Fire Protection make no representations or warranties regarding the accuracy of data or maps. Neither the State nor the Department shall be liable under any circumstances for any direct, special, incidental, or consequential damages with respect to any claim by any user or third party on account of or arising from the use of data or maps.

Acres represent those reported on the Notice as accepted by the Department and may not reflect actual operations on the ground.

Data Source: CalTREES

California Forest Practice Rules - Exemptions and Emergency Notices
Accepted by the Department of Forestry and Fire Protection through August 31, 2019

Rule	Type of Exemption	Admin Area	2018		2019	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)			182	629,963
		Coast (Santa Rosa)			31	384,166
		Riverside (South)				
		Sierra (Fresno)			14	23,500
		Totals	0	0	227	1,037,629
1038(a)&(b)	10% Dead, Dying or Diseased Fuelwood or Split Products	Cascade (Redding)	325	1,742,687	74	496,274
		Coast (Santa Rosa)	78	487,397	18	28,895
		Riverside (South)	1	240	1	240
		Sierra (Fresno)	52	272,157	3	18,579
		Totals	456	2,502,481	96	543,988
1038.6 (03/2019)	Butte Post Fire Recovery	Cascade (Redding)			365	885
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	365	885
1038(a) (03/2019)	Christmas Trees	Cascade (Redding)			3	840
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	3	840
1038(k)	Drought Mortality	Cascade (Redding)	68	3,432	3	324
		Coast (Santa Rosa)	7	4,020		
		Riverside (South)				
		Sierra (Fresno)	94	13,496	26	192
		Totals	169	20,948	29	516
	Drought Mortality and Unmerchantable Sawlog	Cascade (Redding)			1	212
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	1	212
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)	22	1,192	3	258
		Coast (Santa Rosa)	2	168	2	263
		Riverside (South)				
		Sierra (Fresno)			1	120
		Totals	24	1,360	6	641
1038(i)	Forest Fire Prevention Project	Cascade (Redding)	4	341	1	10
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	269		
		Totals	5	610	1	10

California Forest Practice Rules - Exemptions and Emergency Notices
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Rule	Type of Exemption	Admin Area	2018		2019	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)			8	728
		Coast (Santa Rosa)			11	720
		Riverside (South)				
		Sierra (Fresno)			4	908
		Totals	0	0	23	2,356
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	132	232	92	138
		Coast (Santa Rosa)	49	123	25	48
		Riverside (South)	1	3	1	3
		Sierra (Fresno)	16	35	15	10
		Totals	198	393	133	199
1038(l)	Oak Woodland Management (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)	4	79	2	237
		Riverside (South)				
		Sierra (Fresno)				
		Totals	4	79	2	237
1038(e) (03/2019)	Oak Woodland Management v2019	Cascade (Redding)				
		Coast (Santa Rosa)			2	94
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	2	94
1038(m)	Post Fire Recovery (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)	13	31		
		Riverside (South)				
		Sierra (Fresno)				
		Totals	13	31	0	0
1038.5 (03/2019)	Post Fire Recovery v2019	Cascade (Redding)			1	1
		Coast (Santa Rosa)			1	2
		Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	2	3
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	67	75,452	152	94,016
		Coast (Santa Rosa)	22	583	70	148,890
		Riverside (South)			1	1
		Sierra (Fresno)	115	254,659	87	23,630
		Totals	204	330,694	310	266,537
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)			1	2
		Coast (Santa Rosa)			2	55
		Riverside (South)				
		Sierra (Fresno)			1	80
		Totals	0	0	4	137

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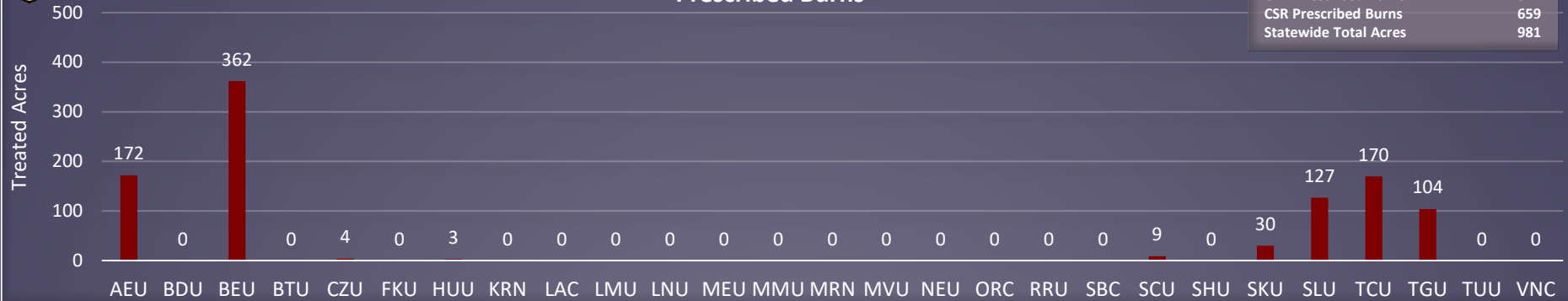
Rule	Type of Exemption	Admin Area	2018		2019	
			Number of Plans	Acres	Number of Plans	Acres
1038(c)	Structure Protection (0 to 150 feet)	Cascade (Redding)	158	302	20	94
		Coast (Santa Rosa)	90	175	18	25
		Riverside (South)				
		Sierra (Fresno)	22	47	11	22
		Totals	270	524	49	141
	Structure Protection (0 to 150 feet) v2019	Cascade (Redding)			213	303
		Coast (Santa Rosa)			54	1,084
		Riverside (South)				
		Sierra (Fresno)			9	34
		Totals	0	0	276	1,421
1038(c)(6)	Structure Protection (150 to 300 feet) Includes exemptions previously submitted with both 0-150ft and 150-300ft options	Cascade (Redding)	21	123	1	3
		Coast (Santa Rosa)	21	95		
		Riverside (South)				
		Sierra (Fresno)	1	3		
		Totals	43	221	1	3
	Structure Protection (150 to 300 feet) v2019	Cascade (Redding)			11	36
		Coast (Santa Rosa)			16	88
		Riverside (South)				
		Sierra (Fresno)			2	5
		Totals	0	0	29	129
1038(d)	Substantially Damaged Unmerchantable Sawlog	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	7		
		Totals	1	7	0	0
1038(g)	Woody Debris and Slash Removal	Cascade (Redding)	1	2		
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	3	171		
		Totals	4	173	0	0
	All Exemptions	Grand Total	1,391	2,857,521	1,559	1,855,978

Type of 1052 Emergency Notice		2018		2019						
		Admin Area	Number of Plans	Acres	Number of Plans	Acres				
Notice of Emergency Timber Operations		Cascade (Redding)	53	4,634	144	22,252				
		Coast (Santa Rosa)	89	7,660	33	4,726				
		Riverside (South)								
		Sierra (Fresno)	10	578	2	930				
		Totals	152	12,872	179	27,908				
<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)	6	1,206	5	1,326		
				Coast (Santa Rosa)						
				Riverside (South)						
				Sierra (Fresno)	1	339				
				Totals	7	1,545	5	1,326		
				Fire		Cascade (Redding)	44	3,065	137	20,807
						Coast (Santa Rosa)	89	7,660	26	4,447
						Riverside (South)				
						Sierra (Fresno)	3	510	1	582
						Totals	136	11,235	164	25,835
				Insects		Cascade (Redding)	11	722	22	3,653
						Coast (Santa Rosa)				
						Riverside (South)				
						Sierra (Fresno)	8	407		
						Totals	19	1,129	22	3,653
				*Others		Cascade (Redding)	1	191	219	35,620
				Coast (Santa Rosa)			19	2,207		
				Riverside (South)						
				Sierra (Fresno)			1	582		
				Totals	1	191	239	38,409		
Fuel Hazard Reduction (RM65)		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)			2	750				
		Totals	0	0	2	750				
Fuel Hazard Reduction		Cascade (Redding)	1	3						
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)	2	177	1	193				
		Totals	3	180	1	193				
Sudden Oak Death Disease		Cascade (Redding)								
		Coast (Santa Rosa)								
		Riverside (South)								
		Sierra (Fresno)	1	100						
		Totals	1	100	0	0				

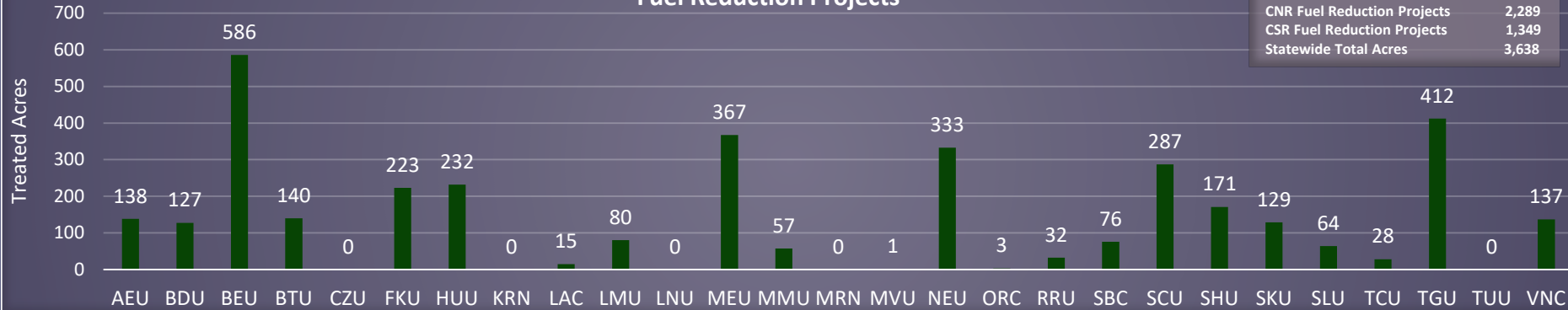
Fire Prevention Target Goals – FY 2018-2019 (July 1, 2019 – August 31, 2019)



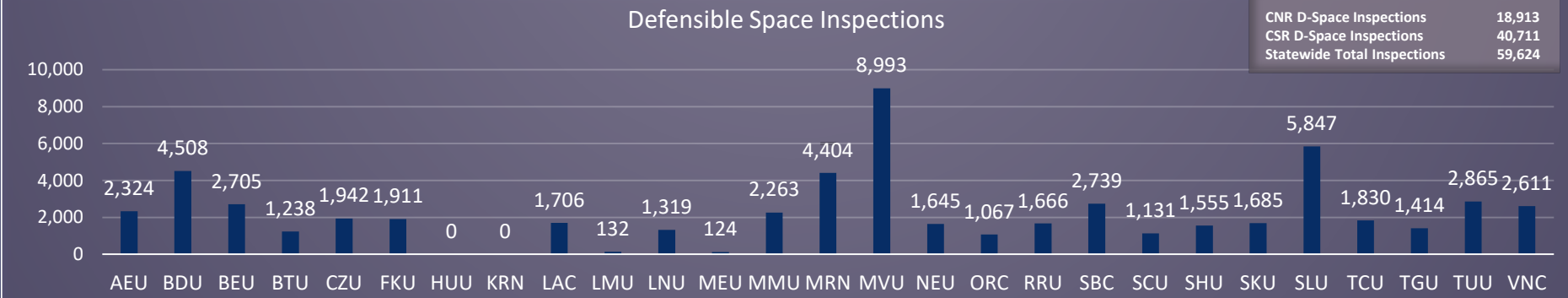
Prescribed Burns



Fuel Reduction Projects



Defensible Space Inspections



	Target	Completed	% Completed
Broadcast/Prescribed Burn	25,000	981	3.92 %
Combined Fuel Reduction Projects	20,000	3,638	18.19 %
Defensible Space Inspections	250,000	59,624	24.0 %