

CALIFORNIA LICENSED FORESTERS ASSOCIATION

The Voice of California's Licensed Foresters

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California Licensed Foresters Association

June 2018 - Newsletter

President's Message Harlan Tranmer, CLFA President



There are not enough foresters! There is a cry for our expertise. Positions remain vacant. Just look at the employment announcements on CLFA's web site. We turn landowners down for moonlighting work all the time, even when they offer to pay for nothing more than advice. I had a college professor that told the class on the first day, "There are no jobs in forestry." How wrong they were. Many people are concerned about the future of forests right now and don't know what to do about it so they are turning to us for answers.

I found forestry by accident during my college career. I didn't know there was a profession of forestry. I was thinking of a wildland firefighting career and was advised to get a forestry degree so I could move up in rank later in my ca-

reer. I took Intro to Forestry and soon thereafter, quit the volunteer fire department and took an intern position in forestry. I was hooked. I'm not comparing firefighting with forestry. One just suited me better than the other.

The idea that young people today don't want to do this kind of work, I think, is incorrect. It has always been something that suits certain people. We try to recruit but usually in vain. I implore you; don't give up! We are searching for needles in haystacks so we need check every haystack. They are out there, those young people that would do what we did and find a job they love to the point that the job becomes part of their identity.

The pendulum is swinging. Many people are burned out on office work. They want a balance of outdoor and indoor life. That's exactly what forestry offers. We use high tech tools, communicate with important people, and still get to see and experience landscapes that few others do. All of that while on-the-clock getting paid. Forestry is cool right now. Look at Justin Timberlake's current concert tour called the "Man of the Woods 2018 Tour". He is probably tired of being a famous singer and would love to be a forester but the schooling and apprenticeship are too daunting. Seriously, we should take advantage of any cultural tide in our favor.

Let's keep recruiting. At the moment, we're increasing our outreach effort to high school students, Future Farmers of America, California Conservation Corps, and job fairs. It's a tough row to hoe but worth the effort.

Harlan Tranmer CLFA President



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FOREST PRACTICE COMMITTEE

Forest Practice Program Plan Submissions (through 03/31/2018):

- THP Submissions: The number of THP submissions through March 2018 was ten (10) more than through March 2017 (52 compared to 42 in 2017). •
- NTMP Submissions: The total number of NTMP submissions for March 2018 was double that of March 2017 (6 compared to 3 in 2017). Zero (0) NTOs were submitted in March 2018 compared to seven (7) for March 2017.
 Exemption Notice Submissions: Exemption submissions were approximately 6% higher compared to March last year (465 compared to 435 in 2017). The number of Drought Mortality Exemptions filed through March 2018 is approximately 34% lower than last year (65 compared to 98 in 2017); the acreage covered was approximately 67% lower (2,270 acres compared to 6,942 acres in 2017).
 Emergency Notice submissions were approximately 85% higher in March 2018 than March 2017 (58 compared to 10 in 2017).
- Plan Approval: 82 THPs were approved in March 2018 compared to 56 in March 2017. The same number of NTMPs (2) were approved in March 2018 as were approved in March 2017. Timber Regulation and Forest Restoration Fund (TRFRF) Activities [Updated from the TRFRF Database (01/01/2018 through 02/28/2018)].
- Since January 1, 2018, the Department has expended 39,709 hours in conducting Forest Practice Program activities funded by TRFRF. An additional 2,882 hours of Forest Practice Program activities not funded by TRFRF has also been completed. Combined, Department staff has recorded 42,591 hours of Forest Practice -related activities through March 31, 2018. 2 Timber Operators Licensing (LTO) and Forest Practice Enforcement Updates Enrollment for the fall timber operator classes opens on May 1st. •
- Starting May 1st, Forester II, Thembi Borras will begin her assignment as the Northern Region Forest Practice Enforcement Specialist.

These reports can be found on the Board of Forestry website under May Board—Forest Practice Committee reports:

- FPC 3 (1) Exemption Amendments 2018 45-Day Notice (195KB PDF)
- FPC 3 (2) Exemption Amendments 2018 ISOR (233KB PDF)
- FPC 3 (3) Exemption Amendments 2018 Rule Text (460KB PDF)
- FPC 3 (4) Exemption Amendments 2018 std 399 Supplement (182KB PDF)
- FPC 3 (5) Exemption Amendments FPC Committee Memo (265KB PDF)
- FPC 4 (1) Letter to Director Pimlott Ex NTMPs 4 30 18 (424KB PDF)
- FPC 4 (2) Letter on Exemptions Keller (232KB PDF)
- FPC 4 (3) California Women In Timber Ex NTMPs 5_3_18 (823KB PDF)
- FPC 4 (4) CALFIRE Response to BOF Letter of Ex_NTMPs 05_04_18 (3.2MB
- FPC 5 (1) BOF experimental status request UCB2-05 09 18 (169KB
- FPC 5 (2) EMC-2017-006 Wildfire Hazard in WLPZs (York) CP (389KB



Legislation Jason Wells—Committee Chair

May 25th was the last day for bills to move out of their respective appropriations committees for the floor. If bills did not make it out of committee by that day, they are now dead. Bills which the CLFA SUPPORTED which are now dead include:

- ◆ AB2208 (Aguiar-Curry) Biomass RPD Procurement Mandate
- ◆ AB2842 (Bigelow) Wood Products Grant Program
- AB2585 (Patterson) Rx Fire Liability Protection for use of Burn Managers
- AB2645 (Patterson) Greenhouse Gas Reduction Funds for Forest Management
- AB2120 (Quirk) Wildfires Greenhouse Gas Emissions Annual Report
- ◆ AB2672(Patterson) Greenhouse Gas Study of Wildfire Emissions

Bills which are dead in which the CLFA OPPOSED are :

• SB1414 (Beall) – THPs regarding San Jose Water Company.

Unfortunately, there are a number of live bills which are politically expedient, but lack thoughtful consideration of potential adverse effects, which oppose the current federal administration. SB49 (DeLeon), AB2627 (Kalra) and SB 473 (Hertzberg) are all, so called, "Trump bills" which aim to increase state mandated protections in advance of possible reductions of environmental protections at the federal level.

So far in 2018, CLFA has written several legislation position letters and signed on to several coalition position letters. You can access them here; <u>http://www.clfa.org/resources/</u>.

The following list provides details on bills which the CLFA is still tracking, Supporting, or O	pposing.
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Bill #	Author	Subject	Description	Status	Position
AB 425	Caballero	Timber Harvest Plans: Exemp- tions: Temporary Roads	to allow the construction or reconstruction of temporary	Placed on Senate In- active File	Support
AB 1954	Patterson	THP exemptions: reducing flamma- ble materials		Appropria-	Support - CLFA letter
AB 1956	Limón	Fire prevention activities	Revises the membership and duties of the CALFIRE work- ing group responsible for incentivizing fire prevention activi- ties. Redefines "fire prevention activities" by replacing pre- comercial thinning, selective harvesting, shaded fuel breaks, and brush treatment with mechanical vegetation management and by eliminating education and outreach and by adding retrofitting of structures for fire resistance.	Appropria- tions Com- mittee	Support - CLFA letter



Legislation cont.

Bill #	Author	Subject	Description	Status	Posi- tion
AB 2091	Grayson	Prescribed Burns	Renames the BOF to the State Board of Forestry and Fire Preven- tion and Protection. Requires the establishment of standards for burning, certification, and training for burn managers. Establishes and implements an insurance pool for managers.	Assembly Appropria- tions Com- mittee	Poten- tially support
AB 2208	Aguiar- Curry	Energy: pro- curement plan	Requires that an unspecified percentage of the renewable energy required by the California Renewables Portfolio Standard Program, be provided by geothermal, biogas, and biomass.	Assembly Appropria- tions Com- mittee	Support - CLFA letter
AB 2551	Wood	Forest and Wildland Health Im- provement and Fire Prevention Program.	Requires CALFIRE to administer a new program aimed at forest/ wildland health and fire prevention. It would also require the De- partment of Corrections and Rehabilitation to utilize correctional officers and conservation crews for vegetation management and fire prevention activities. Funds would be made available, not to exceed \$250 million.	Assembly Appropria- tions Com- mittee	Poten- tially support
AB 2627	Kalra	Migratory birds: inci- dental take	Requires the development of best management practices to avoid take of migratory nongame birds. If the practices were followed, take would be allowed when incidental to otherwise lawful activi- ty.	Assembly Appropria- tions	Oppose
AB 2889	Caballero	Timber Har- vest Plan guidance and assis- tance	Requires CAL FIRE to provide guidance and assistance and en- sure the efficient implementation of the Timber Harvest Plan pro- cess.	Assembly Appropria- tions Com- mittee	Support - Signed coali- tion letter
SB 49	De León	lic Health, and Workers	This bill would require California agencies to maintain and enforce environmental, public health, and worker rights regulations that are at least as stringent as the baseline standard which would be the federal laws in existence as of January 19th, 2017. It would also provide a mechanism for citizens to sue agencies and businesses if they believe the baseline standard was not met. The bill is meant to fend off attempts by the current federal government to roll back regulations. The bill become inoperative on January 20th, 2021.	Assembly Rules Com- mittee	Oppose - Signed coali- tion letter
SB 100	De León	California Renewables Portfolio Standard Program	This bill would revise the Renewables Portfolio Standard Program to increase the percentage targets for procurment of renewables by electric utilities and shorten the time frame for achieving those targets. This could help the biomass energy industry but that is very uncertain.	Assembly Utilities and Energy Committee	Watch
SB 1260	Jackson	Fire preven- tion and protection: Prescribed burns	Increases the notification requirement to fire protection entities for changes to city or county general plans' safety section to 180 days prior. Identifies due diligence for prescribed burn liability and ad- dresses insurance. Mandates creation of a training program and specifies certification for burners. Addresses burn project cost share for federal lands and reimbursement to school districts. Con- tains other provisions related to fire hazard and safety.	propriation	Support if am- mended - CLFA letter
SB 1453	McGuire	Statutes of Limitations		Senate Ju- diciary Committee	Support - CLFA letter

Water & Wildlife Committee



Elicia Goldsworthy --Committee Chair

WATER QUALITY

North Coast: http://www.waterboards.ca.gov/northcoast

The Board met on May 17th in Santa Rosa. No forestry topics were presented in the open session. The board met in closed session to consider evidence received in closed session to discuss initiated litigation in the following matters (Gov. Code, § 11126, subd.(e)): Petitions of: Jesse Noell, Stephanie Bennett, Kristi Wrigley and Elk River Residents Association; Pacific Coast Federation of Fisherman's Association; and Environmental Protection Information Center and North Group of the Redwood Chapter Sierra Club for Review and Stay of Order No. R1-2016-0004, Waste Discharge Requirements for Nonpoint Source Discharges and Other Controllable Water Quality Factors Related to Timber Harvesting and Associated Activities Conducted by Humboldt Redwood Company, LLC in the Upper Elk River Watershed, Humboldt County (December 30, 2016).

The next Board meeting will be Thursday July 11th, 2018 in Santa Rosa. No specific forestry items are on the agenda. The *Elk River Pilot Project* CEQA Certification is an action item on the draft agenda and may be worth following if interested or affected by Elk River policy or TMDL. The *Pilot Projects* are described in the TMDL for Elk River as a means to remediate sediment and recalculate the TMDL load allocations.

https://www.waterboards.ca.gov/northcoast/water_issues/programs/tmdls/elk_river/ pdf/140127/5_Mierau_Elk_River_Forum.pdf

Healing Elk River on Vimeo

Central Valley: <u>http://www.waterboards.ca.gov/centralvalley</u> The Board met April $5^{th}-6^{th}$ in Fresno. No forestry topics were discussed. The next Board meeting will be held May 31^{st} – June 1^{st} in Rancho Cordova. No forestry related topics are on the agenda.

Lahontan: <u>http://www.waterboards.ca.gov/lahontan</u> The Board met May 16th-17th in Bishop. No forestry topics were discussed. The next board meeting will be held July 18-19 in Bishop. No forestry related topics are on the agenda.

Central Coast: <u>http://www.waterboards.ca.gov/centralcoast</u> The Board met May 10th-11th in San Luis Obispo. No forestry topics were discussed. The next meeting will be held June 28-29 in Santa Barbara. The agenda is not yet available.

WILDLIFE

The Fish and Game Commission: <u>http://www.fgc.ca.gov/meetings/2017/index.aspx</u>. The Commission last met April 18th-19th in Ventura.

The Commission considered the petition, Department's evaluation report, and comments received to determine whether listing the Lassics lupine (*Lupinus constancei*) as a threatened or endangered species under CESA is warranted (Pursuant to Sections 2075 and 2075.5, Fish and Game Code). Two occurrences of Lassics lupine are known from USFS, Six Rivers National Forest lands in Humboldt and Trinity Counties; this species is associated with ultramafic soils (serpentine barrens). Findings will be adopted at a future meeting. EXECUTIVE SESSION (Not Open to Public) Pursuant to the authority of Government Code Section 11126(a) (1), (c)(3), and (e)(1), and Section 309 of the Fish and Game Code, the Commission met in closed Executive Session. The purpose of this Executive Session was to consider pending litigation to which the Commission is a Party. The following forestry-related topics were considered:

- California Fish and Game Commission v. Central Coast Forest Assoc. and Big Creek Lumber Company (Coho delisting south of San Francisco)
- California Cattlemen's Association and California Farm Bureau Federation v. California Fish and Game Commission (gray wolf listing)

The next meeting will be held June $20^{th} - 21^{st}$ in Sacramento. The agenda is not yet available.



HAROLD H. BISWELL MEMORIAL SCHOLARSHIP Pioneer of Fire Ecology

2018/2019 SCHOLARSHIP APPLICATION & INSTRUCTIONS



The California Licensed Foresters Association (CLFA) is pleased to announce that we are currently accepting and facilitating scholarship applications for the **2018/2019 Harold H. Biswell Memorial Scholarship**. The scholarship is available to students pursuing an education in Forestry and who will be attending, full time during the 2018/2019 school year, a University or College with a Forestry Program accredited by the Society of American Foresters (SAF) <u>OR</u> a Junior College with transferable credits to an accredited Forestry Program. The application must be sponsored by a voting member of CLFA, a Professor of a University or College with a Forestry Program accredited by the Society of American Foresters (SAF) or a Junior College with transferable credits to an accredited Forestry Program. The student must be entry level, either a recent high school graduate, or student who will be attending their first year of a college program in the 2018/2019 school year.

The successful applicant will be awarded a \$1000 scholarship and a complimentary admission to the CLFA Annual Conference, to be held in March-2019, in Anderson, CA. To receive payment the successful applicant will be required to submit an enrollment verification form to CLFA during the Fall Semester of 2018.

This scholarship has been named the Harold H. Biswell Memorial Scholarship in honor of Professor Harold H. Biswell, pioneer fire ecologist. To represent all that Harold stood for to all those who were touched by this great man is a humbling experience. The profession of fire management underwent a paradigm shift in the 1960's, and the man who, more than any other, actually shifted the focus of the fire culture was Harold Biswell. Professor Biswell pioneered much of his fire ecology work while at the University of California, Berkeley. The idea of underburning forests to prevent more destructive wildfires was a revolutionary idea in California at the time, although fire was routinely used in some shrublands. Despite Dr. Biswell's contributions to our profession, he was widely criticized for the same ideas, presented in the same way, for which he received so much favorable response later in his career. Because some of his monikers, like "Harry the Torch" or "Dr. Burnwell," were acquired during the early days of controversy he nevertheless pursued his passion despite the odds against him.

Complete the following Application Form and return to CLFA postmarked no later than August 1, 2018. A receipt of application will be sent upon CLFA's receipt of your scholarship application. The successful applicant will be notified in June.

Electronic application forms are available from CLFA at <u>www.clfa.org</u>. Applications must be submitted in paper form to:

MAIL TO:

California Licensed Foresters Association Scholarship Application Committee 2149 Carson Mesa Road Acton, CA 93510

Application for this scholarship is an attachment to the newsletter. You can also go onto the CLFA website at www.clfa.org to download the application.



Initial 5-day Archaeology Training Class

October 22 — 26. 2018 Gaia in Anderson

This class is full with a waiting list. **NO NEW REGISTRATIONS ARE BEING ACCEPTED.**

UCANR Drone Camp June 18-21, 2018 UC San Diego

The UC Division of Agriculture and Natural Resources is holding a three-day short course on using drones for mapping and data collection June 18-21, 2018 at UC San Diego. This boot camp style workshop will cover the full suite of steps and skills for using drones for mapping and data collection, including:

- UAV and sensor technology
- Principles of photogrammetry and remote sensing
- Safety and regulations
- Mission planning
- Flight operations including hands-on practice*
- Data management, processing, and analysis
- Visualization

The fee for this three-day training is \$500 for University of California employees and students, and \$900 for everyone else. A limited number of fee waivers are available based on need.

Additional information and registration info can be found at http://igis.ucanr.edu/dronecamp/. Registration requires a short application about your background and learning goals, which are reviewed on a rolling basis until all spots are filled. Questions may be directed to Andy Lyons <u>">sandlyons@ucanr.edu>">sandlyons@ucanr.edu>">sandlyons@ucanr.edu>.</u>

(*due to the size of the class, half of the students will practice flying on Monday June 18, and the other half on Thursday June 21. You only have to be present for one of the flight days, not both. Preferences for flight-days will be part of the registration process.)

Andy Lyons, Program Coordinator Informatics and GIS Statewide Program (IGIS) UC Division of Agriculture & Natural Resources http://igis.ucanr.edu/ andlvons@ucanr.edu



University of California

Agriculture and Natural Resources Informatics and GIS Program



Update on California's 2030 Natural and Working Lands Climate Change Implementation Plan

1. WEBINAR RECORDING FROM MAY 18 PUBLIC WORKSHOP POSTED

An webinar recording of the May 18, 2018 Public Workshop for the California Natural and Working Lands Climate Change Implementation Plan is posted <u>here</u>. For more information on the workshop, please see the <u>California Air Resources</u> <u>Board</u> and <u>California Natural Resources Agency</u> Natural and Working Lands webpages.

2. REGIONAL MEETINGS ON CALIFORNIA'S NATURAL AND WORKING LANDS CLI-MATE CHANGE IMPLEMENTATION PLAN

The California Natural Resources Agency, California Air Resources Board, California Department of Food and Agriculture, California Environmental Protection Agency, and California Strategic Growth Council invite you to participate in regional public meetings on the development of California's Natural and Working Lands Climate Change Implementation Plan. Final meeting dates and times for tentative workshops will be posted as soon as they become available. *Please RSVP for in-person or remote attendance using the links below.*

SIERRA NEVADA & EASTSIDE

June 8, 2018; 10am-12pm U.S. Fish and Wildlife Service Building 11641 Blocker Drive, Suite 110, Auburn, CA 95603 RSVP: https://goo.gl/forms/9HSMz9FcbCL0slN13

SF BAY AREA *Tentative: June 18, 2018; 1pm-3pm*

Oakland, CA RSVP: https://goo.gl/forms/JWJZZJ1FP0hXRbxz1

NORTH COAST

June 20, 2018; 10am-12pm Sonoma County Ag. Preservation and Open Space District 747 Mendocino Ave # 100, Santa Rosa, CA 95401 RSVP: <u>https://goo.gl/forms/IIRi30xG8YorsI0m1</u>

SOUTH COAST & MOUNTAINS

June 21, 2018; 10am-12pm Los Angeles River Center & Gardens 570 W Ave 26 #100, Los Angeles, CA 90065 RSVP: <u>https://goo.gl/forms/P6mrRgBuxyb79VEY2</u>

KLAMATH CASCADE

June 22, 2018; 10am-12pm Shasta County Central Library 1100 Parkview Ave, Redding, CA 96001 RSVP: https://goo.gl/forms/TS58znEZo3RWVCZz2

SACRAMENTO VALLEY & DELTA

Tentative: June 26, 2018; 1-3pm Davis, CA RSVP: <u>https://goo.gl/forms/93N0AUw3mo0IcXE43</u>

CENTRAL COAST

Tentative: June 27, 2018; 10am-12pm Salinas, CA RSVP: <u>https://goo.gl/forms/t4qhH9Vagf8GC4jJ3</u>

SAN JOAQUIN VALLEY

June 28, 2018; 2-4pm Fresno County Farm Bureau 1274 W Hedges Ave, Fresno, CA 93728 RSVP: <u>https://goo.gl/forms/RmSv53v0X1CZfVTr2</u>



Update on California's 2030 Natural and Working Lands Climate Change Implementation Plan

BACKGROUND: The <u>2017 Climate Change Scoping Plan Update</u> commits the State to finalizing a goal for carbon sequestration and greenhouse gas (GHG) emission reductions on natural and working lands by September 2018. The 2030 Natural and Working Lands Climate Change Implementation Plan (NWL Plan) will further describe this GHG goal and provide a blueprint to achieve it through state-funded conservation, restoration, and management activities.

The NWL Plan will detail regional targets for a variety of state-funded conservation, restoration, and management practices that sequester carbon, such as wetland and meadow restoration, fuel reduction and improved management in forests, soil conservation on rangelands, and avoiding land use conversion from development. These acreage targets will be run through California-developed carbon models to project cumulative GHG benefits of these activities by 2030, by region and statewide.

PURPOSE: Regional meetings are intended to help state agencies gain feedback on opportunities and priorities and refine draft acreage targets for conservation, management, and restoration practices to be modeled and included in the final NWL Plan. These workshops seek engagement with landowners and stakeholders from Resource Conservation Districts, land trusts, nonprofits, academic institutions, NGOs, and local, regional, federal, and tribal governments, with the goals of:

- 1. Ensuring that draft regional acreage targets for resource management are inclusive of significant local plans, goals, and programs, particularly regional multi-partner or landscape-scale plans; and
- 2. Better understanding local priorities and stakeholder needs for successful regional implementation of the NWL Plan through 2030.

We ask that you please bring information on existing plans for conservation, restoration, and management priorities and targets as described above to inform our discussion. After the workshop, we will continue to solicit this information before regional targets are finalized for the NWL Plan.

For more detailed information, please follow the link to the NWL Plan <u>Concept Paper</u>. If you have questions or comments regarding this workshop, please contact Emma Johnston at <u>emma.johnston@resources.ca.gov</u> or 916-651-7591.



2018/2019 CLFA BOARD MEETING WORKSHOP/CONFERENCE SCHEDULE

Board Meetings

- June 19, 2018—GoToMeeting
- ◆ July 21, 2018 Board Meeting @ Green Diamond
- August 21, 2018—GoToMeeting
- September 22, 2018—Board Meeting @ Granzellas
- October 16, 2018—GoToMeeting
- November 8, 2018—Board Meeting @ Blodgett
- December—Dark
- January 19, 2019—Board Meeting @ Granzellas
- ◆ February 19, 2019—GoToMeeting
- March 7, 2019—Board Meeting @ Gaia in Anderson
- April 16, 2019—GoToMeeting
- May 17, 2019—Audit Committee @ Granzellas
- May 18, 2019—Board Meeting @ Granzellas

CLFA WORKSHOPS / CONFERENCES

- October 22-26, 2018-5-day Initial Archaeology Class, Gaia, Anderson-CLASS IS FULL
- November 14 & 15, 2018, Archaeology Refresher—Granzellas, Williams
- January 18, 2019—Annual Archaeology with CLFA & CAL FIRE—Granzellas
- February 21, 2018—Legislative meeting in Sacramento
 - This will replace the legislative meeting normally held in March at the annual meeting
- March 8 & 9, 2019—Annual Workshop, Annual Conference, & Business Meeting, Gaia, Anderson

2018/2019 CLFA BOARD OF DIRECTORS

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