

Licensing News

Office of Professional Foresters Registration



A great grey owl (Strix nebulosi) blends in from its tree perch.

**SUMMER 2021
VOLUME 33 - ISSUE 1**

CURRENT PROFESSIONAL FORESTERS EXAMINING COMMITTEE COMPOSITION

Professional Foresters Registration shall protect the public interest through the regulation of those individuals who are licensed to practice the profession of forestry, and whose activities have an impact upon the ecology of forested landscapes and the quality of the forest environment, within the State of California.

Mr. Frank Mulhair, Chair – RPF (Industry Member)
Mr. Dan Sendek – RPF (Public Member, Retired)
Mr. William Snyder – RPF (Government Member, Retired)
Mr. Jason Poburko – RPF (Government member)
Mr. Larry Forero – CRM (Certified Specialty)
Mr. James Hawkins - RPF (Industry Member)
Mr. Christian Eggleton – RPF (Consultant member)
Danielle Lindler – RPF (Industry Member)
Yana Valachovic – RPF (Government Member)
VACANT – (Public Member, Board of Forestry)

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CURRENT BOARD OF FORESTRY & FIRE PROTECTION COMPOSITION

The Board's mission is to lead California in developing policies and programs that serve the public interest in environmentally, economically, and socially sustainable management of forest and rangelands, and a fire protection system that protects and serves the people of the state.

Dr. J. Keith Gillless, Chair (Public Representative)
Mr. Richard Wade (Timber Industry Representative)
Ms. Susan Husari (Public Representative)
Mr. Marc Los Huertos (Public Representative)
Mr. Mike Jani (Timber Industry Representative)
Ms. Katie Delbar (Range/Livestock Representative)
Mr. Christopher Chase (Timber Industry Representative)

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STAFF ADDITIONS

Dr. Kristina Wolf, Environmental Scientist - Dr. Kristina Wolf received her B.S. in Animal Science with a minor in Rangeland Resources, and her M.S. in Soil Science, both at Cal Polytechnic State University, San Luis Obispo, and continued with a Ph.D. in Ecology at U.C. Davis. She managed the UC Davis Russell Ranch Sustainable Agriculture Facility from 2016 – 2017, and managed projects in rangeland, riparian areas, and

brushland as a contractor for H.T. Harvey & Associates for four years. Kristina has an extensive background in sustainable rangeland management, invasive plant ecology, and wildlife research, and joined the State Board of Forestry & Fire Protection as an Environmental Scientist in February of 2021. She assists in managing: the Rangeland Management Advisory Committee and the Effectiveness Monitoring Committee; proposed and approved CalVTP GIS datasets; and Board business, including research reporting and policy updates.

Jane Van Susteren, Regulations Coordinator - Jane joined the Board of Forestry and Fire Protection in March as Regulations Coordinator after working as an Environmental Scientist for the Department of Water Resources. She grew up in Mount Shasta, went to school at UC Davis and San Francisco State, and has worked for Sierra Pacific Industries, the Shasta-Trinity National Forest, and North State Resources. She looks forward to working on coordinating changes to the Forest Practice Rules.



STAFF DEPARTURES

Matt Dias, Executive Officer - Matt Dias announced his departure as Executive



Officer (EO) for the Board of Forestry at the June 9, 2021 Board. Matt served for over nine years with the Board of Forestry beginning as the Licensing Officer then subsequently promoting to the EO. Matt has accepted a new position as Chief Executive Officer for the California Forestry Association where he will address forestry matters for the largest forested landowner group in California, representing over 400,000 acres worth of industrial and other private forestry landownership. Matt 's insightfulness and approachability on sometimes controversial forestry issues delivered results for the State of California bringing unity and progress during a time of critical

natural resource management discussion. He will be remembered by all on the Board staff for his good-natured humor and Monday morning, roundtable staff meetings, which began the week with the sharing of staff's weekend activities. We look forward to working with Matt in his new position but are going to miss him and his leadership. In the meantime, a new EO search is beginning, and Board Staff will coordinate activities until the position is filled.

BOARD OF FORESTRY DEPARTURES



July was the last meeting for Board Member Darcy Wheelles who is leaving the Board of Forestry. The Board and Staff would like to thank Darcy for her dedication to Board of Forestry matters and thank her for her contributions in assessing and managing the policies and regulations that protect California's diverse forest environments.

The View from the ~~15th~~ Floor Living Room *by Dan Stapleton, Asst. Executive Officer*

We are halfway through 2021 and I am finding it increasingly difficult to not be pessimistic following what was one the worst years ever for most of us in our adult lives. That relaxing feeling that arrived after the easing of COVID restrictions is now giving way to fire anxiety as California continues a drought pattern that will likely lead to another record-breaking fire year. How did we get to this point? Climate change and drought certainly plays a role as the fuels are primed to burn with little residual moisture content. Other factors contributing to our present situation include historically poor fire safe planning and code requirements in our residential construction, and poor messaging on fire safety and prevention, at least since the retirement of Smokey the Bear in my opinion. For foresters, lack of forest management leading to fuel buildup and increased tree density of thin barked, shade tolerant species is the primary concern.



At some point we must recognize we are all in a fire environment. According to forest reconstructive studies, on average four to twelve million acres burned annually across this state prior to modern human habitation. The difference now is that instead of the estimated 300,000 native Americans living in California in 1840, we have nearly 40 million people living in the state distributed across varying bioregions with different

Unmanaged on the left, managed on the right

vegetative cover and weather conditions, different natural fire return intervals, and differences in the resultant impacts to the environment when catastrophic wildfire occurs. A forester's solution is management, treat the fuels by using logging or mastication, selecting fire adapted resilient trees for retention and applying prescribed broadcast or pile burning under optimum conditions when smoke dispersal and safe ignition are in alignment. It really is not that difficult, but it requires patience, finesse, planning and coordination between the public, natural resource agencies, timberland owners, and fire safe councils. It also requires a willingness from the public to accept more smoke in the spring, fall, and winter every year, while enduring a lot of smoke during the fire season until planned treatments eventually help to combat destructive wildfire.

It may require a regional perspective to address all the variables and a programmatic vehicle for permitting the necessary treatments, such as the California Vegetation



Treatment Program (CalVTP). Years in the works, its time to apply the CalVTP program to expedite the implementation of vegetation treatments to reduce wildfire risk while conserving natural resources. This is the starting point to bringing about more effective fire prevention in California. See the CalVTP update on page 13.

Deschutes National Forest, thinning and fuel reduction on the right

Meetings of Interest and Special Announcements

Board of Forestry and Fire Protection Meeting Dates.

Due to the departure of the Executive Officer of the Board, the August meeting has been canceled. The Board's next meeting is scheduled for September 22, 2021 and will be an in-person meeting at the Natural Resources Building's main conference room. A revised Board meeting schedule can be found at this [link](#).

The public may sign up for webinars at the Board of Forestry website [homepage](#) at <https://bof.fire.ca.gov>. You can use this link to also view agendas and other information for the Board and for the advisory committees listed below. Agendas can be found 10 days prior to the meeting date at the homepage link under Business.

Professional Foresters Examining Committee (PFEC)

The next PFEC meeting is tentatively scheduled for the last week of August 2021.

Recently the PFEC has completed updates to the PFEC Policy Items 1-12 and is now posted online along with the Role of the Registered Professional Forester (RPF) and the Registration of Professional Foresters Rules and the Professional Foresters Law. The PFEC has an ad-hoc committee exploring a Forester in Training (FIT) program that would provide an alternative pathway to qualifying RPFs for the licensing exam. Information about this advisory committee to the Board can be found [HERE](#).

Effectiveness Monitoring Committee (EMC)

The next EMC meeting will occur in October 2021, and the date will be posted on the Board of Forestry & Fire Protection's website at least 10 business days prior to the meeting. Information about this advisory committee to the Board can be found [HERE](#).

Joint Institute of Wood Products Innovation

The Joint Institute provides California forest product information, research, and analysis to interested parties to increase economic drivers for healthy forests. Work focuses on long-term ecological and economic sustainability; education and outreach; increased forest resilience, long-term carbon storage, and local economies; and industry retention and development.

This past year, the Institute has added two new Advisory Council positions, for a total of 11 Council seats. As a result of the rebranding of the Forest Management Task Force to the Wildfire and Forest Resilience Task Force, the Institute also gained the Biochar Working Group, which was originally a working group of the Rural Economic Development/Wood Utilization Group under the Forest Management Task Force. Current Institute work includes research being funded through Oregon State University and the TallWood Design Institute on "Cross-laminated timber layup tests using 'Western Wood Products Association' white fir species group." Project goals are to evaluate CA white fir species for use in cross-laminated timber under PRG320 (standard for Performance-Rated Cross Laminated Timber, first step in certification of products made from these species/grades) and to support an expanded, sustainable CA forest products sector, providing information on CA white fir species as a mass timber commodity to industry. A final report is due this coming September.

Another project underway is an "Opportunities for low-carbon & carbon-negative fuels from non-merchantable forest biomass in CA." This project is with UC Berkeley and has 5 subgroups to inform their work: project finance, feedstock, policy, infrastructure, and development & equity. Project goals include advancing collaborative action on forest biofuels and conducting market, technical, and policy research to support industry development. A draft interim report on biofuels research gaps with recommendations for near-term priorities is due this September, with the final report due in May 2022. A new contract was just secured for this fiscal year with Oregon State University, "Cellulose Nanocrystals as a Value-Based Additive for Low Carbon Footprint Concrete with Limestone." This project will utilize cellulose nanocrystals (CNCs) as an additive to

aid in mixture modifications that reduce concrete's carbon footprint. CNCs have been scaled for use in parking lots and a precast bridge, and lab tests have shown that they can enhance placeability, increase the rate and extent of reaction, and potentially improve concrete's tensile strength. Research will begin by evaluating the use of CNCs with limestone cement that uses up to 15% limestone. The stretch goal will be to determine if CNCs can be used to design systems that reduce the embodied carbon content by 50%. The work will include a field trial to document real-world use. A final project slated this year is "Forest Biomass Pile Data Collection." The Request for Proposals for interested parties was due July 19th. The intent of the project is to quantify the number of forest biomass piles in the state that have accumulated annually from 2018 – 2021, including the area treated to create a given pile; composition, volume, and locations of the piles; and the planned vs actual fate of each pile (burned, utilized for energy, decaying, etc.). The project will assess the number of pile burn permits that are approved statewide, how many are then realized, the volume of biomass burned under those permits through open pile burning, and the typical time lapse between pile generation and burning/utilization. It will also provide an inventory of forest biomass pile material potentially available for wood and biomass utilization. Findings will also support additional analysis such as developing emissions data from forest biomass piles left to be burned or to decay or potential climate mitigation opportunities from evaluating alternative uses of forest biomass piles. The next meeting is tentatively scheduled for mid-August 2021. Information about this advisory committee to the Board can be found [HERE](#).

Range Management Advisory Committee (RMAC)

RMAC's upcoming regularly scheduled meeting is Tuesday, August 10th, from 12:30–3:30 PM. The meeting will be noticed on Friday, July 10th, and the agenda will be posted online, with agenda items including:

- Discussion with range professionals Larry Ford and Katie Delbar, in coordination with Kevin Conway from the State Demonstration Forests, about grazing licenses and RMAC's potential role in assisting in the development of grazing licenses on public lands, and particularly in State Responsibility Areas.
- Presentation by livestock and natural resources advisor Dan Macon on prescribed herbivory as a covered activity by the CalVTP PEIR. More information about this advisory committee to the Board can be found [HERE](#).
- Update and Discussion of the Grazing Guidance under development by the State Water Resources Control Board

Jackson Demonstration State Forest Advisory Group Meeting

The purpose of the meeting is to update the Jackson Advisory Group (JAG) on comments from recent community events, and receive feedback from the JAG on interim steps we may take to address the main issues within the framework of our

current management plan. The primary topics of concern were in regards to sustainable forestry, fire hazard reduction, and the demonstration and research mission for the forest. The meeting is August 3, 2021, 6:00 to 9:00 pm, Fort Bragg Town Hall, 363 North Main Street, Fort Bragg, CA.

Recently Approved Regulations

In 2021, the Board approved the following:

- **Santa Cruz and San Mateo Weekend Emergency** - This emergency action by the Board of Forestry and Fire Protection temporarily eliminates a prohibition on weekend log hauling and timber operations in portions of the counties of Santa Cruz and San Mateo in order to facilitate wildfire cleanup and recovery.
- **Emergency Notice RPF Responsibilities** – This emergency action by the Board requires an RPF to be retained to provide professional advice throughout Emergency Notice Timber Operations and specifies the timeline for fuel treatment pursuant to an Emergency Notice for Fuel Hazard Reduction.

Most current and approved regulation files are now available at the Board website [HERE](#). If you require archived material, please email [Eric Hedge](#), Regulations Program Manager.

REGISTERED PROFESSIONAL FORESTERS & CERTIFIED RANGELAND MANAGERS

The table below indicates the known status of all current and former registrants by license type as of July 20, 2021. Expired licensees subsequently revoked by the Board for non-payment have one year to pay all fees to reinstate.

STATUS	RPF's	CRM's
Valid	1,068	74
Withdrawn	126	6
Expired	57	10
Revoked (non-payment or disciplinary action)	804	16
Voluntarily Relinquished	745	13
Suspended	0	0
Deceased	343	6
TOTAL	3,143	125

Disciplinary Actions Report

Since the last issue of the Licensing News, no new complaints are being investigated by the EO.

Snapshot in History



Francis H. Raymond, RPF #1, receiving an award of merit. The photo is titled "Southern Cal Edison May 26, 1970".

RPF and CRM Examination Announcements

The October 2021 Exam Notice has been posted and has been scheduled for October 8, 2021. The deadline for NEW applications for that exam is August 6, 2021. The Exam Notices and information on RPF and CRM exams can be found [HERE](#). Please be advised on the exam notices, the Professional Foresters Examining Committee has determined that applicant review must follow regulations. All new applicants must qualify by the exam application deadline to be considered eligible to sit for the exam. No exceptions will be allowed for those who do not qualify by the application deadline even if they qualify by the examination date. For those who are retaking the exam, you will need to submit an updated application consisting of your personal information including updated contact information through the preferred examination location on page one. Include any updates if you have changed jobs since the last exam application. Then sign and date the last page of the application. You can scan and email these documents to my assistant Deniele Cade at daniele.cade@fire.ca.gov.

Those interested in taking the RPF or CRM examinations are encouraged to contact Dan Stapleton with any questions about qualifications prior to applying and mailing the exam fee. Dan may be reached at 916-767-2140 or by email at dan.stapleton@bof.ca.gov.

IN MEMORIAM

This section is devoted to the memory of those fine foresters who have passed from our ranks. Regrettably, I am sometimes late in getting this information posted. So that I may provide timely remembrances, if you have knowledge of an RPF or CRM passing, please forward this information to my Board email address at dan.stapleton@bof.ca.gov so that we can pay tribute to these individuals.

John Sweeley, RPF #95



John P. (Jack) Sweeley passed away February 10, 2021 at the age of 94. Jack spent his early years in Sonora, California. He enlisted in the U.S. Army at the end of World War II after serving two years in the Army Air Corps. in the Aleutian Islands. He graduated from U.C. Berkeley in 1950 with a degree in forestry. Jack began his career with Masonite Corporation in 1950, eventually working his way up to Chief Forester. He stayed on for 32 years with Masonite and through several transitions and eventually was Head of Security for Louisiana Pacific in the early 1990's. He later started a consulting service for several large timberland owners. Jack was active with several organizations including CLFA, SAF, and the Redwood

Region Logging Conference, to name only a few. Jack was also the recipient of many awards throughout his career including; the SAF Fellow Award in 1983, the S.S. Greeley Forestry Award in 1986, a Certificate of Recognition from the Secretary of the Interior in 1991, a Public Service Award from the Mendocino Board of Supervisors in 1992 and the CLFA Outstanding Forester Award in 2009, again, just to name a few.

Robert A. "Bob" Smart Jr., RPF #300



Born in Keene, New Hampshire; Robert received a master's degree from the University of Idaho in forestry. He served our country in Fort Benning, Ga, where he met his wife CB Keene Smart. In 1970, his work took him to the San Bernadino National Forest in Santa Ana, Calif., overseeing fire control crews and dealing with gang activity in the forest. 1975 saw Robert take the district ranger position in Sawyer's Bar, Calif., on the Klamath National Forest. Two years later, Bob took his dream job in the Eldorado National Forest, Placerville district as its district ranger. In the 1990s, Robert retired from the Forest Service and turned his attention toward improving the community. He got involved

in the parks and recreation for Placerville and beyond. An avid health-nut and bicycle enthusiast, his passion led him to work on creating and maintaining Placerville bike trails so future generations would have a safe place to walk, exercise, or ride; including the trail spanning Weber Creek on Highway 50 that was named in his honor. He also served for FEMA working disaster relief efforts across the country. Robert will be remembered as a kind individual who wanted to make a difference in the world, leaving it better than when he found it.

Jerry B. Brogan, RPF #58

Jerry B Brogan passed peacefully on January 27, 2021. He was born in Tate, Arkansas on October 7, 1940. He lived in Waldron until he entered the Navy and served on the USS McCaffery. He graduated from Arkansas A&M with a degree in Forestry. Jerry was a licensed Professional Forester for the State of California, License #58. He went to work for the U.S. Forest Service and worked on six National Forests before retiring after 39 years. After retiring he worked for Expeditors providing support during natural disasters.

Forestry Career Information

California Licensed Forester Association Employment Announcements

<https://www.clfa.org/employment-announcements/>

Society of American Foresters Career Page

http://careercenter.eforester.org/home/index.cfm?site_id=8482

Outreach for Future RPFs by Dan Stapleton

The Board of Forestry and Fire Protection has received one-time additional funding for a Contract Licensing Outreach Specialist to travel both out of state and in-state conducting presentations to students attending SAF Accredited universities and community colleges. Currently, 47% of the RPF have been practicing for 30 years or more, and the looming prospects of a "waterfall" of withdrawals and relinquishments requires us to be proactive and promote California foresters licensing to those most immediately and likely to become professional foresters. The resulting contract was awarded to Forestry Educators Incorporated which is the NGO responsible for the Forestry Challenge and administered by Diane Dealey Neill, a former Francis H. Raymond award winner. I am confident this contract, which will last three years, will help pique the interest of the estimated 300 graduates of forestry programs annually in the western US and Canada. Within California, please help me pass the word about careers in forestry and send me any suggestions you may have about groups who may be interested in hearing about career development and opportunities in the forestry field. Call the Office of Professional Foresters Registration 916-653-8031 or email me at dan.stapleton@fire.ca.gov.

CalVTP Update

The Board approved the CalVTP and certified the Program EIR on December 30, 2019. CAL FIRE and other state and local agencies are now working on VTP implementation. Two CalVTP training sessions occurred in May, and training materials, including a video, FAQ's, links to examples, and more can be found on the CalVTP website. Over \$2 Million has been allocated to contractor Ascent Environmental for supporting the development of PSAs for qualifying vegetation treatment projects. You can find the most current version of the Final Draft CalVTP and a complete list of RPF Roles under [Appendix PD-3 - Project Specific Analysis](#) at the Board website located at this link: <https://bof.fire.ca.gov/projects-and-programs/calvtp/>

Newly Licensed RPFs and CRMs

The following new RPFs/CRMs successfully passed their licensing exams in October 2020 and in April 2021. Congratulations!

RPF No. 3113	Michael Mattocks	RPF No. 3126	Michael Vogele
RPF No. 3114	Yanik Zuluaga	RPF No. 3127	Olivia Fiori
RPF No. 3115	Louis Schipper	RPF No. 3128	Kate Anderson
RPF No. 3116	David Erickson	RPF No. 3129	Bendigo Aufdermaur
RPF No. 3117	Erich Coulter	RPF No. 3130	Seamus Fleming
RPF No. 3118	Brandon McClintic	RPF No. 3131	Ryan Camera
RPF No. 3119	Arron Cox	RPF No. 3132	Corey Bingaman
RPF No. 3120	Dennis McCorkle	RPF No. 3133	Jessica Hinojosa
RPF No. 3121	Ricky Satomi	RPF No. 3134	Timothy Keesey
RPF No. 3122	Gregory Black	RPF No. 3135	Conor Reynolds
RPF No. 3123	Zachary Jackson	RPF No. 3136	Noam Knopf-Boyer
RPF No. 3124	Milan Yeates	RPF No. 3137	Julie Navarre
RPF No. 3125	Sam Jacobszoon	RPF No. 3138	Catherine Benedict
RPF No. 3140	Robert Roberts	RPF No. 3141	Clifford Hunsinger
RPF No. 3142	Rosalie Carnam	RPF No. 3143	Christopher Ardis
RPF No. 3144	Michael Williams	RPF No. 3145	Joaquin Quintana
RPF No. 3146	Dorus Van Goidsenhoven	RPF No. 3147	Sean Birkimer
RPF No. 3148	Ross Mathewson	RPF No. 3149	Lauren Fety
RPF No. 3150	Evan Watson	CRM No. 125	Mathew Shapero

Governor Gavin Newsom Announces Appointments to the Board of Forestry

The Board Staff would like to welcome the following individuals to the Board of Forestry pending Senate confirmation.



Jose de Jesus (J.) Lopez, 60, of Pasadena, has been appointed to the State Board of Forestry and Fire Protection. Lopez was Assistant Chief of the Forestry Division at the Los Angeles County Fire Department from 1987 to 2020. He is a member of the California Fire Safe Council Board of Directors, Society of American Foresters, California Fire Science Consortium Advisory Committee, California Licensed Foresters Association and the California Urban Forests Council. This position requires Senate confirmation and the compensation is \$100 per diem. Lopez is a Democrat and an RPF.

Elizabeth Forsburg Pardi, 38, of Davis, has been appointed to the State Board of Forestry and Fire Protection. Pardi has been Associate Director of the Nature Conservancy since 2011. She was a Graduate Student Researcher at the University of California, Berkeley from 2009 to 2011 and a Research Associate for the Congressional Budget Office in 2009. Pardi was a Policy Associate for the Nature Conservancy from 2005 to 2009. Pardi earned a Doctor of Philosophy degree in environmental science, policy and management from the University of California, Berkeley. This position requires Senate confirmation and the compensation is \$100 per diem. Pardi is registered without party preference.

As Lumber Prices Climb, DIYers Cut Out The Middleman and Mill Their Own

Republished with permission of National Public Radio (NPR) and the author [Emily Schwing](#).

The price of lumber has more than doubled over the past year, and economists warn that things might stay this way for a while. That's why people like Hans Dow are getting crafty.

"I was like, well, I want a sawmill. I can make a lot of stuff with it. I also need to learn how to weld ...," Dow says as he hefts a 9-foot log onto the deck of his hand-built sawmill. It sits in the corner of his South Anchorage, Alaska, backyard.

Dow spent the winter in his garage building this sawmill from scratch. He collected the scrap metal and the machinery parts from all over the city. He says his brother urged him to take on the project.



"He was working on his house and we were kind of joking like 'man, lumber is really expensive. We could probably build or buy a sawmill and make our own siding and break even or come out ahead.' And then I started to do the math," he says. "And I was like, 'oh yeah, it would be cheaper.'"

It took him three weeks and \$3,000 to build.

Dow says furniture projects are in his future. But his first major home improvement effort is to build garden boxes for his wife. If he were to buy this lumber today, it would cost him at least \$2,000. But for Dow, spruce logs are free. He picks them up from Paul's Tree Service in Anchorage, where he works as a crane operator. The company removes beetle-infested spruce throughout the city.

Soaring demand

When the pandemic forced nationwide lockdowns, it also forced commercial sawmills, furniture manufacturers, and homebuilders to temporarily shut down. "So, demand for lumber kind of bounced back even as supply remained constrained," says Jeremy Moses, a lumber market analyst with IBISWorld.

"But at the same time, a lot of people wanted more space through the pandemic, more space to work from home," he says. "People who were kind of stuck at home wanted new furniture, and people buying new homes also bought new furniture."

Now producers are scrambling to catch up with demand. Additionally, record-low interest rates have bolstered new home construction.

Phil Hudson, 71, isn't a welder, nor does he work for a tree service. The retiree has worked with wood for decades. He says when he built his house 20 years ago, it cost him \$3,500. He has been planning to add more square footage for years. "I'm adding a 16 by 24 addition," Hudson explains, "and then there's a couple other little bump-outs. I'm about tripling my floor area," he says.

He lives on 40 acres in Willow, Alaska, about an hour north of Anchorage. If he had purchased the lumber, he needed last year, he says he might have paid just over \$6 a board. This year, basic framing timbers cost at least \$15. Depending on the type of wood and whether it's pressure-treated, that price can climb above \$64 per board.

"You can't pay these kinds of prices," he says. "It's like going to the grocery store and spending \$200 and leaving with one bag of groceries."

Recently, Hudson was in Anchorage to pick up a brand-new portable sawmill that just arrived from Portland, Ore. With shipping and an extra box of blades, the mill cost \$10,000.

A useful hobby

Hudson says he has many acres of standing deadwood on his property that he can mill himself. The spruce beetle has [affected more than 1.1 million acres](#) of forest in south central Alaska since 2015. Much of the deadwood on Hudson's property is due to the beetle. After Hudson cuts down on the wildfire hazards on his land and finishes his own projects, he wants to use his mill to make a little extra money.

"As this goes on, I'll make a few bucks in the future by building a kiln and kiln-drying birch." He plans to sell those boards to people who want new shelving and rough-edged tabletops. "I don't know how many years I have left," he says, "so I might as well do something that's entertaining."

Hudson purchased his mill from [WoodMizer, an Indiana-based company](#) that manufactures portable sawmills. The company's cheapest mill is priced at just over \$3,000. Prices go up to nearly \$60,000. And demand is high.

"The lead time is 44 to 59 weeks right now for a sawmill," says Kate Sebring, a sales representative for WoodMizer. Before the pandemic, she was selling one sawmill a week. Now she takes deposits for three or four sawmills each day.

According to Sebring, WoodMizer has shipped dozens of sawmills to villages across the state.

In Alaska, business doesn't come just from the road system. Don Morgan also came to the WoodMizer office to shop for a sawmill.

"I'm changing my shop into a house, so now I need a shop," he says.

Morgan took a two-hour flight from Aniak, a Native village of about 500 people in southwest Alaska, to put his order in. There are no hardware stores or lumberyards there. Instead, Morgan would have to order his lumber months in advance.

Morgan could expect to pay at least \$2,000 in freight alone to ship it all to Aniak from Seattle on a barge. While the sawmill's \$10,000 price tag gave him some pause, he ultimately decided to buy it.

"We had a lot of trouble with building houses and getting material," he says of his village.

Aniak sits on the Kuskokwim River, east of Bethel, where there are plenty of trees. Morgan says he can tow his mill with a snow machine or a four-wheeler and find all the wood he needs.

Chief Mathew Reischman Promoted to Deputy Director Resource Management

Chief Mathew Reischman will replace Helge Eng as the Deputy Director of Resource Management in Sacramento. Chief Eng accepted a position in Alaska as their State Forester. Chief Reischman has over 25 years of diverse environmental regulation and resource management experience. He began his career in 1994 working as a Wildlife Biologist for the Oregon Department of Fish and Wildlife. In 1996, he accepted a Wildlife Biologist position with a private timber company on the North Coast of California. He started his state service in 2000 as an Environmental Scientist with the Central Valley Regional Water Quality Control Board, where his work involved surface and ground water regulation.

Chief Reischman began his CAL FIRE career in 2004 as a Forest Practice Inspector in the Amador-El Dorado Unit. In 2005, he transferred to the Nevada-Yuba-Placer Unit (NEU) as the Vegetation Management Coordinator, later promoting to the NEU Unit Forester, with supervisory responsibilities for Resource Management, Pre-Fire, Vegetation Management, and the Fire Prevention Bureau. In July 2014, he was promoted to the Forest Practice Staff Chief position at Sacramento Headquarters responsible for the Timber Harvest Administration, Forest Practice Enforcement, and Forest Practice Watershed Protection Programs.

In 2016, Chief Reischman was promoted to the CAL FIRE Assistant Deputy Director of Resource Protection and Improvement where his program responsibilities included: Urban Forestry, Vegetation Management/Prescribed Fire, Pest Management, Environmental Protection, Archeology, State Nurseries, Landowner Assistance, the California Forester Improvement Program, Forest Legacy and the Demonstration State Forest Programs. Chief Reischman has a Bachelor of Science Degree in Wildlife Management from Humboldt State University. He is a Registered Professional Forester, Wildlife Biologist, and a P.O.S.T certified peace officer.

ASSOCIATED CALIFORNIA LOGGERS LAUDS THE “PANDEMIC ASSISTANCE FOR TIMBER HARVESTERS AND HAULERS” (PATHH) PROGRAM -- \$200 MILLION NATIONWIDE COVID-19 ECONOMIC RELIEF FOR LOGGERS AND LOG HAULERS; PAYMENTS UP TO \$125,000 PER COMPANY

By Eric Carlson, Associated California Loggers

Associated California Loggers (ACL) is proud to announce the activation of the “Pandemic Assistance for Timber Harvesters and Haulers” Program – also known as “PATHH” (and pronounced “path.”)

This program is administered by the US Department of Agriculture through USDA’s Farm Service Agency (FSA.)

Loggers and log haulers can apply for assistance through the “PATHH” program from July 22 through October 15, 2021. Up to \$200 million in funding will be made available throughout the United States, and companies can receive payments of up to \$125,000.

ACL is a member state of the American Loggers Council. ACL provided to the American Loggers Council data on projected losses to California loggers and log haulers in 2020 based on lost working days and other COVID-19 related economic impacts. Then ACL joined in grassroots lobbying to get the \$200 million passed first as part of legislation (The Consolidated Appropriations Act) and now as a USDA program that will distribute the \$200 million, on the basis of a “2020 COVID-19 economic loss formula”.

Associated California Loggers Executive Director Eric Carleson noted, “This is a historic accomplishment. For the first time ever in our long history of forest management, for the purposes of USDA appropriation, timber will be recognized as an agricultural commodity like other agriculture sectors.” Carleson added “though several nationwide associations joined together in lobbying for this program, this was a project of the American Loggers Council, and Associated California Loggers provided both California data and grassroots lobbying of California Congress Members to help achieve this goal.”

For further information on applications and requirements for the PATHH program, for eligibility for the program, for the formula used to provide payments to loggers and log haulers, and for other information, call 1-877-508-8364 to speak directly with a USDA employee ready to offer assistance or answer any questions.

You can also obtain information at these web addresses:

Farmers.gov/path (For information on how to apply)
farmers.gov/pathhfaq (Frequently Asked Questions)
farmer.gov/path/definitions (Definitions)

YTD Fire Report 2021

Wildfire Statistics YTD through July 26, 2021

- 2021 (CAL FIRE and Federal combined) - 5,566 fires for 458,429 acres
- 2020 (CAL FIRE and Federal combined) - 4,900 fires for 120,007 acres
- 5-Year Average (CAL FIRE and Federal combined) – 3,968 fires for 235,334 acres

Active Major Wildfire Incidents (All jurisdictions)

Six major fires/complexes (Dixie Fire, Dexter Fire, Lava Fire, Tamarack Fire, Peak fire, Beckwourth Complex)

Incident Name (County)	Acres	% Contained	Total Structures		
			Threatened	Damaged	Destroyed
Beckwourth Complex (Lassen/Plumas)	105,670	98	0	23	148
Dixie Fire (Butte/Plumas)	197,487	22	10,721	1	22
Lava Fire (Siskiyou)	26,316	77	0	2	23
Dexter Fire (Mono)	2,965	97	0	0	0
Tamarack Fire (Alpine)	66,744	27	530	0	15
Peak Fire (Kern)	2,098	81	0	1	1