

## University of California: RREA Popular Report, FY 2019

The University of California Agriculture and Natural Resources administers the Renewable Resources Extension Act (RREA) Program of California. It uses limited RREA funds allocated annually to implement a competitive grants program for proposals to develop and support projects and activities that address the educational and extension needs in the management of California's valuable renewable resources on forests and rangelands. For each UC RREA dollar invested typically \$6 is leveraged from other sources such as state, private, and local government funds. In FY 2019 UC RREA competitive grants program funded seven extension projects focusing on these RREA goals: Ensuring Healthy Ecosystems and Enhancing Resource Management on Working Forests and Rangelands. All the projects deserve recognition for their impacts and outcomes, we only highlight a couple.

### ➤ Training and Application of Geospatial Technology for Improved Natural Resource Management

**GIS FORESTRY WORKSHOP**  
SANTA ROSA JUNIOR  
COLLEGE MARCH 2019

The past decade has seen extraordinary advances in GIS technology, from WebGIS, GIS-enabled data collection apps, to vast amounts of spatial datasets available at no cost. However, many landowners and forest managers are still using pen-and-paper techniques for data collection. A 2-day workshop, with curriculum, on the latest geospatial tools and spatial and cartographic planning for natural resource communities was developed. Four workshop/trainings were implemented throughout California with 118 landowners, managers, and academics attending. Exit surveys indicate that 25 attendees currently had drones and will implement a new forest management practice. *"Great course! I really appreciated the enthusiasm, energy, and dedication of the instructors making this course worthwhile for every skill level in the room."* Participant, Lake Tahoe GIS Workshop, April 2019.



**LIVE-FIRE TRAINING**  
SAN BENITO  
MAY 2019

### ➤ Building Capacity for Prescribed Fire on Private Lands

California natural landowners largely lacked access to prescribed fire information and training - until now. UC Extension advisors in Humboldt County have developed a highly successful program to build capacity for prescribed fire on private lands. In 2019 the team hosted 28 workshops, 17 live-fire trainings, and gave 35 presentations on prescribed fire throughout California. They established Humboldt County Prescribed Burn Association, (PBA), the first in the West and PBA's are now sprouting up all over California. The work provides quality education and training because it focuses on empowering landowners and others to reconnect with fire as a management tool and RREA has been a consistent and vital supporter of the program. *"Now there's a good feel for resource capabilities and good attitudes toward getting work done."* Rancher, Bridgeville Live Fire Training, June 2019.



**LIVE-FIRE TRAINING**  
BRIDGEVILLE, CA  
JUNE 2019



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