

2024 Forest Vegetation Management Conference Presents:

Learning to Be Account-Able for our Forestlands

A deep dive into economics, logistics, reforestation fundamentals and advancements to better serve our forests.

Account B							
Cone Collectio							
Seedlings							
Seedling Storage							
Seedling Transport							
Tree Planting Labor							
Tree Planting Inspection							
Site Prep Spray							
Site Prep Hack							
Grass Spray							
Sub-Total Capital Reforestation							
Precommercial Thin		3075					
Thinning Inspection							
Brush Spray (Release)		5050	120	\$			
Animal Damage/Tree Protection		300	50	\$	15,000.00		
Stocking Survey				\$			
Sub-Total Stand Improvement		8425		\$	897,750.00		
Labor & Supervision				\$	-		
Fire Co-op		50	100	\$	5,000.00	50	
Spray Co-op				\$	10,500.00		
Supplies				\$	-	?	\$
Training/Travel/M&E				\$	2,900.00		\$ 2,900.00
Sub-Total Admin		50		\$	18,400.00	50	\$ 21,400.00
Pile Burning & Covering				\$	9,000.00		\$ 25,000.00
Scarification				\$	45,000.00		\$ 40,000.00
Fire Cache				\$	8,000.00		\$ 5,000.00
Total Slash Disposal Budget				\$	62,000.00		\$ 70,000.00
Total Forestry Budget		21090		\$	2,434,260.00	20470	\$ 2,064,850.00
						-620	\$ (369,410.00)

January 9-11, 2024
Holiday Inn, 1900 Hilltop, Redding, CA

Conference Program

Tuesday, January 9

Moderator: Ethan Fagan

- 7:00 Registration Opens- *Continental Breakfast*
- 8:00 – 8:15 Welcome & Opening Remarks: Jake Birge, 2023 FVMC Chair
Program Chair Remarks: Ethan Fagan, FVMC Vice-Chair & Program Committee, Chair
- 8:15 - 9:00 **Roadmap to a Million Acres** - Joe Sherlock, Region 5 USFS
- 9:00 - 9:45 **The Rising Costs of Doing Business**—Zane Peterson, Peterson Timber
- 9:45 - 10:15 **Aerial Chemical Application Logistics and Economics**— Paul Washburn, Western Helicopter Services
- 10:15 - 10:45 **Cost Savings in USFS/Reforestation Cost Analysis** – Judd Lehman, USFS, Region 6
- 10:45 - 11:30 **Building Wildfire Resilient Communities**— Kyle Herron, Lassen Fire Safe Council
- 11:30 - 12:00 **Noxious Weed Shifts from Disruption of High Intensity Wildfires**— Beau Miller, Corteva
- 12:00 - 1:00 *Hosted Lunch*

Moderator: Jake Birge

- 1:00 - 1:45 **Updates on Invasive Forest Insects & Diseases**— Tom Smith, CAL Fire Entomologist
- 1:45 - 2:30 **Broadcast Spray Economics, Techniques and Use**— Stuart Gray, Sierra Pacific Industries
- 2:30 - 2:45 *Break*
- 2:45 - 3:30 **Directed Foliar Spray Economics, Techniques and Use**— Chris Hale, Green Diamond Resource Company
- 3:30 - 4:15 **Economics of Various Forestry Site Prep Mixes**— Shaney Carpenter, Helena Agri-Enterprises
- 4:15 - 4:45 **Improving Application Efficiency on Large Scale Wildfires to Get the Most Bang for Your Buck**— Mark Pritchard, Sierra Pacific Industries
- 4:45-5:15 **Suppliers Update**— Beau Miller, Corteva
- 5:15 - 7:00 *Reception*

Wednesday, January 10

Moderator: Len Lindstrand

- 7:00 - 8:00 *Hosted BREAKFAST*
- 8:00 - 11:00 **Facilitated Discussion:**
Bill Morrison Stacey Clark, USFS
Bob Brenton, VMC LLC John James,
Kevin Gallow, CAL Trans Chance Brumley, Potlatch
Evan Light, Sierra Pacific Industries
- 11:00 - 11:15 *BREAK*

Moderator: Chris Hale

- 11:15 - 11:45 **What's In Your Toolbox? Current Status and Trends in Pesticide Use on National Forest System Lands in the Pacific Southwest Region** – Stacey Clark, USFS, Region 5
- 11:45 - 12:15 **The Effects of Soil Type, Texture & Organic Matter on Soil Active Herbicides**— Jerry Ellis, Envu
- 12:15 - 1:15 *Hosted Lunch*
Business Meeting, Award Ceremony
- 1:15 - 1:45 **CEQA Exemption for Forest Grants**— Matt Dias, California Forestry Association
- 1:45 - 2:15 **Scaling Reforestation Opportunities through Carbon Finance: The Climate Forward Methodology from the Climate Action Reserve (CAR)** - John Nickerson, Dogwood Springs Forestry,
- 2:15 - 2:45 **Alternatives to Funding & Facilitating Large Scale Reforestation Practices**— Matthew Aghai, MAST Reforestation
- 2:45 - 3:00 *BREAK*
- 3:00 - 3:30 **Canopy Gap Size as a Method of Conifer Recruitment & Control of Shrub Competition**— Rob York, UC Berkeley Forests
- 3:30 - 4:30 **Good Fire Ahead: Prescribed Fire for a More Resilient Future**— David Jaramillo, CAL Fire
- 4:30 - 5:00 **The Requirements and Pathways to Obtaining Certification for (PCA/QAL/QAC)**— Leimone Waite, Shasta College

7:00 - 8:00	<i>Continental Breakfast</i>
8:00 - 8:45	How Application Timing Effects Herbicide Efficacy & Efficiency – Ed Fredrickson, Thunder Road Resources
8:45 - 9:15	PCT & Weed Control in a Variety of Conifer Plantations & Natural Stands – William Morrison, Sierra Coast Sequoia Consulting, LLC
9:15 - 10:00	Pre Commercial Thin: Thinning for the Future – Russell Garrison, Sierra Pacific Industries
10:00 - 10:15	<i>BREAK</i>
10:15 - 10:45	Machine Learning and Unmanned Aerial Systems in Forestry – Jake Ferrigan, AeroTract Geospatial
10:45 - 11:15	Tackling Wood Vegetation (and More) with Pre-Harvest Site Prep – Brian Lindstrand, Sierra Pacific Industries
11:15 - 11:45	Putting Tools in the Hands of Landowners – Rx Fire Stewardship – Cordi Craig, Placer RCD
11:45 - 12:15	Recommended Methodology for the Evaluation and Approval of Herbicide Use for the CalTrans Vegetation Control Program -Tom March, CAL Trans
12:15 - 12:45	Laws & Regulations Updates – Jodi Aceves, Deputy Ag Commissioner, Siskiyou County
12:45	Raffle Prize Winners Drawn– <u>Must be Present to Win</u>
1:00	Adjourn

Please note, you must be in attendance for each session to get CE's for that session.

Portable Document Format (PDF) PowerPoint presentations for FVMC conferences are online at www.fvmc.org. The PDFs are available for use by conference members. Attendees of the FVMC are members of the FVMC for the subsequent three years. Please contact FVMC for Password to open the PDFs.



45th Annual Forest Vegetation Management Conference

FVMC Executive Board Officers

Chair: Jake Birge, PG&E

Vice-Chair: Ethan Fagan, FWS Forestry

Secretary/Treasurer: Chris Hale, Green Diamond Resource Company

Board of Directors

Kelly Fredrickson, PG&E

Ed Fredrickson, Thunder Road Resources

Danielle Lindler, Jefferson Resource Company

Jake Miller, Green Diamond Resource Company

Program Committee

Chair: Ethan Fagan, FWS

(Officers and directors above also serve on this committee)

Gary Fiddler, U.S. Forest Service

Camila Quintana, FWS Forestry

Evan Light, Sierra Pacific Industries

Brian Lindstrand, Sierra Pacific Industries

Russell Garrison, Sierra Pacific Industries

Tom March, CAL Trans

Todd Hamilton, U.S. Forest Service

Chris Looney, U.S. Forest Service

Tyler Palmer, Sierra Pacific Industries

Ivy Costic, Sierra Pacific Industries

Chance Brumley, Potlatch

Dave Gallagher, Wilbur– Ellis

Beau Miller, Corteva

Jed Washburn, CAL FIRE

Shaney Carpenter, Helena Agri-Enterprises

Eric O'Kelley, Collins Pine

Robert Fecko, Sierra Pacific Industries

Tom Jopson, Cal Forest Nurseries

Stacey Clark, U.S. Forest Service

This flyer and the latest FVMC information can be found at www.fvmc.org
*Continuing Education Units have been applied for: CDPR, ODA, IDA, SAF and
ISA Arborist / Tree Worker*

45th Annual Forest Vegetation Management Conference

January 9-11, 2024

Registration Form

One registrant per form, please.

Name _____ Organization _____

Address _____

City _____ State _____ Zip _____

Phone _____ E-mail _____

PCA# _____

QAL# _____ QAC# _____

*Your license # is required in order
to issue CE's.

A catered lunch will be provided during the conference on January 9-10, 2024

If you have special dietary needs, please let us know by 12/31/2023 and we'll try to accommodate your needs.

FEES:

Registration \$300 _____
(Includes \$5 Scholarship Fee)

Late Registration— \$350 _____
after 12/16/23
(Must be postmarked by this date)

Dr. Robert F Powers Scholarship Donation \$ _____

TOTAL REGISTRATION FEE \$ _____

FVMC Tax ID #68-0109661

No Refunds After 12/25/2023

Make check payable to FVMC and return to:
FVMC, P.O. Box 886, Yreka, CA 96097

Receipts will be emailed once registration is received

To Register online or to Pay by Credit Card:

Please visit our website and click on
"Registration" in the top right corner of the page.

www.fvmc.org

Questions?

FVMC2024@gmail.com

The Forest Vegetation Management Conference (FVMC) is a nonprofit organization formed by professionals in the forest vegetation management field to establish a forum for the exchange of techniques, methodology, and research through periodic meetings.

Forest Vegetation Management Conference

Hotel Information

Conference attendees are responsible for arranging their own accommodations. Space is limited, so reservations should be made as far in advance as possible.

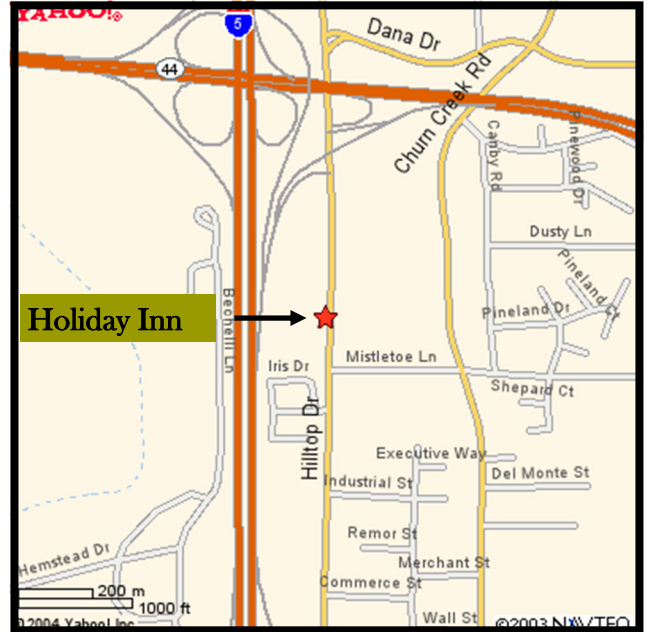
Holiday Inn

(530) 221-7500

1900 Hilltop Drive, Redding, CA 96002

Group room block and rates held thru December 31, 2023

- ... Outdoor swimming pool and spa
- ... Courtesy airport van
- ... Two restaurant facilities
- ... 24-hour exercise room
- ... In-room refrigerator, coffee maker, iron and ironing board, blow dryer, computer modem, and cable television



Members & Motions - You become a member with your registration and you may submit resolutions for the FVMC's consideration by sending a copy to Secretary-Treasurer, Chris Hale at least **two weeks prior** to the conference at FVMC, P.O. Box 886, Yreka, CA 96097 or via email at fvmc2024@gmail.com

Forest Vegetation Management Conference

P.O. Box 886

Yreka CA 96097

