

## Large Wood Technical Field School November 10-12, 2021

This two-day field school intends to train forestry and restoration professionals in both engineered and nonengineered large wood augmentation techniques that have been proven effective in restoring stream habitats on the Northern California coast. Participants will learn how to effectively design and implement large wood restoration projects by learning how to identify geomorphic conditions of a treatment stream and select appropriate implementation methods to achieve desired results. Each day will include classroom lectures, hands-on activities, field demonstrations, project site tours, and ample group discussion.



Hands-on group activities will include buoyancy and other engineering computations and the construction of large wood site scenarios in the classroom. Field school contributors will provide an on-site overview of heavy equipment implementation techniques. Additional discussion topics during the field school will include project site identification, project layout, and design considerations.

## Presentations will include, (but are not limited to):

Integrating Nuanced Restoration Techniques and Actions to Get the Most Out of Your Wood Loading Project Thomas H. Leroy, Pacific Watershed Associates

How Big Can You Go with Your LWD Structure Before You Start Breaking Things? An Analysis of Structure Layout and Material Properties Comprising Simple LWD Structures Rachel Shea, Michael Love and Associates, Inc.

Designing and Installing Engineered Log Jams For Geomorphic Process Initiation and Salmonid Habitat Creation—Overview of Three Projects on the Ten Mile River and Field Trip Lauren Hammack and Luke Walton, PCI; and Dave Wright, TNC

Designing Fundable Non-Engineered Large Wood Projects with the CCCs Isaac Mikus, Eel River Watershed Improvement Group

An Approach to Assessing Risk of Large Wood Structures Mike Love, Michael Love and Associates, Inc.

Go Big or Go Home, Kristine Pepper, California Department of Fish and Wildlife

Accelerated Recruitment: Cost-effective Restoration Techniques for Enhancing Instream Habitat in California Coho Streams Chris Blencowe, Blencowe Watershed Management, Inc.

Selecting and Sourcing Trees for the Accelerated Recruitment Approach Ken Smith, Pacific Inland, Inc.



Panoramic of South Fork Ten Mile River Stream Habitat Enhancement Project in Mendocino County. Photo: Libby Earthman, Trout Unlimited

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For	Address:			
Registration	Email:	Affiliation (if applicable):	Affiliation (if applicable):	
	Credit Card Number	O Visa or O MC Exp Date	Amount \$	
	Advanced registration fees are \$200 by October 15, and \$225 after. Fees includes meals, workshops, and field tours. The registration fees do not include lodging. To inquire or pay for a limited spot at Jughandle Farm, please email info@calsalmon.org. SRF is not able to offer refunds for this course unless they are requested prior to October 15. After that time, we can transfer your registration fee but cannot offer a full refund. SRF is requesting that all attendees be vaccinated to			

time, we can transfer your registration fee but cannot offer a full refund. SRF is requesting that all attendees be vaccinated to attend this special event. Proof of vaccination or recent test results will be required.