



This workshop is brought to you in part by the National Forest Foundation, Community Capacity Land Stewardship Program and The Watershed Research and Training Center.

North Coast Watersheds Science and Management Exchange 2017 Program

Date: Wednesday and Thursday, February 1-2nd, 2017

Location: Indian Creek Lodge, Douglas City, CA



Wednesday, February 1, 2017

Water Resources, Wildland Fire, and Collaboration

State and federal laws, science, planning processes, and community strategies are increasingly recognizing the inextricable links between water resources and wildland fire. We will explore emerging issues and opportunities for our region through a series of three interactive sessions, learning from experts, and drawing insights from participant experiences.

9:00am-9:30am **Introductions**

9:30am-12:00pm **State of science, forest planning, and the nexus with collaborative landscape stewardship**

Spatial fire management planning in forest plan revisions

Jennifer Anderson, U.S. Forest Service

USFS Science Synthesis - fire management and aquatic implications

Jonathan Long, U.S. Forest Service

Western Klamath Restoration Partnership

Will Harling, Middle Klamath Watershed Council

Facilitated Discussion

12:00pm-1:00pm **Lunch**

1:00pm-2:00pm **Watershed and fire-shed strategies: securing water quality and quantity**

Sierra Nevada Prioritization and the American River Headwaters Project

Ed Smith, The Nature Conservancy

Your Stories

A 10 minute storytelling opportunity

2:15pm-5:00pm **Community led fire management strategies: wildfire, prescribed fire, community engagement, and hydrologic connections.**

All Lands Initiatives, Tribal Partnerships, and Stewardship Agreements

Marko Bay and Belinda Brown, Lomakatsi Restoration Project

Northern Ca Rx Fire Council- Prescribed Fire on Private Lands

Nick Goulette, Watershed Research and Training Center

Break

Community Liaison – Roles, opportunities, and logistics

Karuna Greenburg, Salmon River Restoration Council

Resource advisors – Opportunity to protect your local resources

Josh Smith, Watershed Research and Training Center

Facilitated Discussion

Thursday February 2, 2017

Water Conservation, Restoration, and the Integrating Legal Cannabis Cultivation

Drought is on-going in the region and as land and resource managers, we need to understand the tools available to secure water quantity during hot, dry months. In this session we will explore legal methods of securing water quantity and restoration methods to improve floodplain storage.

9:00am-10:30pm **Water resilience strategies**

Water use in the South Fork Trinity River

Josh Smith, Watershed Research and Training Center

Storage and Forbearance

Galen Doherty, Sanctuary Forest

Shasta River Water Transaction- Fall Flow Program

Ada Fowler, The Nature Conservancy

Facilitated Discussion

10:45pm-12:15pm **Groundwater recharge through restoring floodplain connectivity**

Beaver Dam Analogs

Charnna Gilmore, Scott River Watershed Council

Meadow/ Floodplain Restoration - Plug and Pond

Jim Wilcox

Baker Creek Groundwater Recharge and Coho Habitat Recovery Project

Galen Doherty, Sanctuary Forest

Facilitated Discussion

1:30pm-3:15pm **State of the Emerald Triangle**

Trespass Grow-sites: environmental damage and reclamation

Josh Smith, Watershed Research & Training Center

Water Board Cannabis Compliance Program

Conor McIntee, North Coast Regional Water Quality Control Board

State Water Board Implementation of Senate Bill 837: Interim Principles and Guidelines for Cannabis Cultivation

Daniel Schultz, State Water Resources Control Board

The Up and Coming: How new policies will impact our regions and how our organizations can position ourselves to facilitate the healthy transition

Hezekiah Allen

Facilitated Discussion

3:30pm-4:00pm **Closeout Messages and Reflections**
