



SDF 2nd Steelhead Summit

October 27-28, 2016

San Luis Obispo

Conservation Strategies for Steelhead Recovery

Thursday, October 27

8:30-9am **Registration**, San Luis Obispo Veteran's Memorial Center

9am **Orientation Presentations**

Saving the Spandrels? Adaptive Genomic Variation in Conservation and Fisheries Management,
Devon Pearse, Southwest Fisheries Science Center, NOAA Fisheries

A Pacific-Rim Perspective on Steelhead Diversity, Matt Sloat, Wild Salmon Center

10:30am **Coastal Monitoring and Limiting Factors for Steelhead: Status, Challenges, and Opportunities**

Southern California Steelhead Monitoring: Progress and Plans,
Kate McLaughlin, California Department of Fish and Wildlife

Severe Drought and Actions Taken to Save the Endangered Southern California Steelhead within the Santa Ynez River Basin, Tim Robinson, Cachuma Operations Maintenance Board

Evaluating Factors that Limit Recovery of Central California Coast Steelhead: Insights from Long-term Monitoring in the Scott Creek Watershed, Ann-Marie Osterback, Southwest Fisheries Science Center, NOAA Fisheries

Conditional Smolting and the Response of Carmel River Steelhead to Two Decades of Conservation Efforts,
David Boughton, Southwest Fisheries Science Center, NOAA Fisheries

12:15-1:15pm **Lunch**

1:15-3:15pm **Prioritizing Steelhead Recovery Actions Presentations and Panel Discussion**

South-Central and Southern California Steelhead: 2016 Recovery Status,
Mark Capelli, South-Central, Southern California Steelhead Recovery Coordinator, NOAA Fisheries

Coalition-based Steelhead Recovery in Southern California—South Coast,
Sandra Jacobson, South Coast Steelhead Coalition Coordinator, Cal Trout

It Takes a Watershed: Integrating Science, Policy, and Management to Protect Strongholds, Restore Headwaters, and Reconcile Landscapes, Candice Meneghin, Cal Trout

Accelerating Steelhead Recovery Projects with Programmatic Permitting—Planning for Successful Use of New Federal and State Approvals for Restoration, Erik Schmidt, Sustainable Conservation

Breaking the Barriers to Large Dam Removal—Matilija Dam, the Final Push, Paul Jenkin, Surfrider Foundation

3:30pm **Instream Flow Needs for Improving for Steelhead Recovery**

Assessing Instream Flow Needs for Steelhead in Coastal California Creeks,
Ethan Bell, Aquatic Ecologist, Stillwater Sciences

Creative Water Transactions to Enhance Streamflow, Matt Clifford, JD, California Water Project, Trout Unlimited

How to Build Support for Community Water Conservation Projects, Regina Hirsch, Sierra Watershed Progressive

5:30-7pm **Poster Session, Reception, and Networking!**

If you would like to participate in the Poster Session, please email: poster@calsalmon.org. Poster session set-up will be at 5pm.

Friday, October 28 Full-Day Concurrent Field Tours (9am to 5pm)

Field Tours meet at 8:30am at the Holiday Inn Express Meeting Room to pack lunches and depart for tours.

**Water Conservation for Stream Augmentation in Coastal Streams
—Finding Water to Support Steelhead Trout**

Field Tour Coordinators:
Steph Wald, Central Coast Salmon Enhancement, Meredith Hardy, California Conservation Corps, and Freddy Otte, City of SLO

Rainwater catchment, peak flow-capture, and off-stream storage are just coming online in San Luis Obispo County. This field tour will visit three projects: a completed rainwater capture project on the campus of Cal Poly University, a project in the planning stages to repurpose an unused reservoir owned by the City of San Luis Obispo, and an off-stream storage project to support instream flows in Santa Rosa Creek near Cambria which is in the conceptual planning phase.



The Status of Fish Passage Assessments and Barrier Remediation for Steelhead

Field Tour Coordinators: Ross Taylor, Ross Taylor and Associates, and Tim Robinson, Cachuma Operations Maintenance Board

This combined workshop and field tour will present information regarding efforts to assess, prioritize, and treat migration barriers to steelhead in California watersheds. Presentations will provide an overview of assessment methodologies, extent of completed assessments, data gaps, completed and ongoing projects, and project monitoring. Prior to departing on a field tour to observe fish passage projects in the Santa Ynez watershed, a brief presentation will provide attendees with an overview of the tour, including pre-project conditions, site-specific constraints, post-project conditions, lessons learned, and effectiveness monitoring results.



Lodging Info: The host hotel for this event is the Holiday Inn Express. SRF set-up a group block for \$90 per night that includes breakfast, parking, and wi-fi. To make a reservation, please call (805) 544-8600 and use the group name SRF. The block includes 25 rooms and the discounted rate expires September 25.

For more information and to register: Please visit www.calsalmon.org. You can register online or download the registration form and mail it to SRF, PO Box 784, Redway, CA 95560 with a check or credit card info. You can also fax in your registration with credit card info to (707) 923-3135. Sales receipt are emailed upon processing.

Registration Form

Name: _____ Full Address: _____

Phone: _____ Email: _____

Affiliation (if applicable): _____

Credit Card Number: _____ Visa or M/C _____ Exp date: _____

Fees: \$175 until October 1, 2016, late registration is \$200, which includes the summit, field tours, and lunches.