

# Spring-run Chinook Salmon Symposium

Sponsored by Salmonid Restoration Federation and South Yuba River Citizens League



## Nevada City, July 10-12, 2008

### Thursday, July 10—Symposium

8-9:00am—**Registration** at Miner's Foundry (see address under Directions)

9:00am—**Welcome** with *Gary Reedy & Jason Rainey*, SYRCL,  
Symposium Chair: *Dr. Lisa Thompson*, UC Cooperative Extension

#### 9:15-10:45am—Session: *The Why & How of Recovering Spring-run Chinook Salmon*

Ecological Perspectives on Spring-run Chinook Salmon, *Peter Moyle*, UC Davis

Summary of Scientific Assessments to Support the Spring-run Recovery Plan, *John Williams*, Consultant and Technical Recovery Team Member

Update on the Recovery Plan for Central Valley Spring-run, *Brian Ellrott*, NMFS Fishery Biologist

#### 11:00am-12:30pm—Session: *Status of Populations and Specific Recovery Opportunities for Central Valley Rivers*

Status and Recovery Efforts in Butte, Mill, and Deer Creeks, *Clint Garman & Colleen Harvey-Arrisson*, CDFG

Status of Clear and Battle Creeks Spawning Populations, *Matt Brown*, USFWS

Status of Feather and Yuba Rivers Spring-run Chinook Populations: the Influence of Management Strategies and Hatchery Production, *Brad Cavallo*, Cramer Fish Sciences

#### 1:30-3:15pm—Session: *Recovery Challenges*

Comprehensive Fish Passage Mitigation in the Context of FERC Relicensing, *Steve Edmondson*, NMFS

The Klamath Hydroelectric Project and the Future of the Wild Spring-run Chinook Salmon in the Klamath River Basin; Can We Resurrect a Lost Run?, *Mike Belchik*, Senior Fisheries Biologist, Yurok Tribe

Analytical Framework for Building Climate Change Resilience into Spring-run Chinook Protection and Recovery Strategies, *Marissa Escobar*, UC Davis

#### 3:30-5:15pm—*Late Afternoon Panel Discussion Groups* With Facilitators and Discussion Scenarios

##### 1. *Recovery through Habitat Expansion*

Panelists: from Department of Water Resources, NOAA Fisheries, CDFG, SYRCL, and PG&E

##### 2. *Recovery through Water Supply and Water Quality Improvements*

Panelists: Panelists from State Water Board, NOAA Fisheries, CDFG, and Conservation Groups

7:30-10:00pm—**Thursday Evening Salmon Social** \$10, Special Presentations by *Calling Back the Salmon Committee* and the *Wild and Scenic Environmental Film Festival*, Complimentary Desserts and Non-alcoholic Beverages, No-host Bar

### Friday, July 11—Field Tours

8:00am—**Field Tours Meet** at Nevada City Veteran's Hall (see address under Directions.) Be on time for light breakfast and self-pack lunch

9:00am—**Field Tours Depart** (Note: these field tours are offered concurrently from 9:00am to 5:00pm)

1. **Float the Yuba River from Hammon Grove to below Daguerre Point Dam** This rafting tour will provide uniquely rich perspectives on the riverine impacts of past dredger mining, and opportunities for habitat restoration, as well as the fishery impacts of Daguerre Pt Dam and associated diversions. Tour Leader: *Gary Reedy*, SYRCL. Co-leaders may include representatives from CDFG, USFWS, and NMFS

2. **Bear-Feather Floodplain Set-back Project by way of the Lower Yuba** This trip will provide a driving and walking tour of the extremely limited floodplain habitat of the lower Yuba River, and historical and geomorphological context. The main stop will be at the site of the largest floodplain setback project yet in California with salmon in the design intent. Workshop-style discussions of floodplain restoration for salmonid

habitat will be grounded in the lessons of this site. Tour Leaders: **Eric Ginney**, Phillip Williams and Associates and Katrina Schneider, SYRCL

- 3. Restoration thru Relicensing Driving Tour of Bowman-Spaulding, Canyon Creek, and Washington on the South Yuba River** Tour Leader: **Jason Rainey**, Executive Director, SYRCL. Co-leaders: may include representatives from CDFG, PG&E, and the Nevada Irrigation District

**8:00pm—KVMR's 30<sup>th</sup> Anniversary/Birthday Party** Discount Tickets will be Made Available to Symposium Registrants for Special Music Entertainment at Miner's Foundry

## Saturday, July 12—Field Tours

**8:30am—Yuba River Field Tour Meets** at SYRCL (see address under Directions)

- 1. Snorkeling Investigations of the South Yuba River Temperature/Trout Relationships** Riverside Workshop  
Topic: Trout as a Surrogate for Spring-run when Planning for Reintroduction. Tour leaders: **Gary Reedy**, SYRCL and **Lisa Thompson**, UC Cooperative Extension

**10:00am—Butte Creek Field Tour Meets** at Raley's in South Chico (see address under Directions)

- 2. Butte Creek Tour of Spring-run Fish Populations** will feature current restoration plans as well as restoration projects completed 10 years ago all of which have made Butte Creek the best remaining habitat for Spring-run Salmon. Tour Leaders: **Allen Harthorn**, Executive Director, Friends of Butte Creek, and a PG&E Representative

## Directions

**Symposium: Miner's Foundry**, 325 Spring Street, Nevada City, CA 95959

**Friday Field Tours: Veteran's Hall**, 415 N. Pine Street, Nevada City, CA 95959

**Saturday Field Tour #1: SYRCL**, 216 Main Street, Nevada City, CA 95959

**Saturday Field Tour #2: Raley's Parking Lot**, 2485 Notre Dame Blvd., Chico, CA 95929,  
Off Skyway Exit on Hwy 99 towards Paradise

To get specific directions from your departure point, please visit [www.mapquest.com](http://www.mapquest.com) or [www.maps.yahoo.com](http://www.maps.yahoo.com)

## Logistics

The full registration cost (\$105-\$135) of the event includes workshops, the symposium, tours, camping (limited nearby camping is available for free by reservation,) lunches, and refreshments. Come prepared: Please bring layers of clothes, sunscreen, a sun hat, sneakers or boots, river sandals, and a wetsuit, snorkel, & mask if you plan to dive. For camping you will need a tent, sleeping pad & bag, flashlight, insect repellent, and you may want to bring a camping chair. If you prefer not to camp, lodging options are available. Please visit SRF's website at [www.calsalmon.org](http://www.calsalmon.org) for more information

**For more information:** please visit SRF's website at [www.calsalmon.org](http://www.calsalmon.org), or call (707) 923-7501. Please register for the symposium in advance. You can mail a check to PO Box 784, Redway, CA 95560, fax credit card information to (707)923-3135, or visit the SYRCL office in Nevada City. Sales receipts are available upon request.

## Registration Form

Name: \_\_\_\_\_ Full Address: \_\_\_\_\_

Phone/Fax/Email: \_\_\_\_\_

Group/Organization Representing (if applicable): \_\_\_\_\_

Organization Address: \_\_\_\_\_

Organization Phone/Fax/Email: \_\_\_\_\_

Advanced registration for symposium is \$25 postmarked by June 15, late registration \$35  
Advanced registration for each tour day is \$40 postmarked by June 15, late registration \$50

I plan attending the following Tours: Friday  Tour 1 or  Tour 2 or  Tour 3  
& Saturday  Tour 1 or  Tour 2

Do you want to carpool?  need a ride  have room for \_\_\_\_\_ people

I will be camping  Thur Only or  Thursday/Friday nights.  I can volunteer, please call me!

**Register early!** Some scholarships and work trade positions are available. Please call to inquire.