

Spring Run Chinook Watershed Symposium

in Butte Creek July 27-29, 2006

Celebrating Spring-run Chinook Recovery Efforts

Sponsored by Salmonid Restoration Federation,
Pacific Gas and Electric, Friends of Butte Creek,
Sacramento River Preservation Trust, & Trout Unlimited



Thursday, July 27 will Feature an Upper and a Lower Watershed Tour

8-8:30 am—Registration and tour departure is from the Chico Park and Ride on the east side of Highway 99 at the junction of Highway 32 and Highway 99

8:30 am—Depart for Field Tours

Upper Watershed Tour: Water Transfer and Hydroelectric Production to Benefit Salmon

Led by PG&E, *Jim Bundy*, General Supervisor, DeSabra Centerville Project

9 am—Overview of PG&E's Water Projects at the Centerville Schoolhouse

Tour of DeSabra Reservoir and Powerhouse

Noon—Lunch presentation with a discussion about Dam Relicensing

Tour Philbrook Reservoir

4 pm—Depart for Butte Creek Meadows

Lower Watershed Tour: Lower Butte Creek Restoration Projects

Led by *Olen Zirkle*, Conservation Programs Manager, Ducks Unlimited

9 am—Overview of Restoration Projects at Meridian

Full day tour of restoration projects will visit East and West Borrow Dams and Diversions, Butte Outfall gates, Butte Sink, Sanborn Slough, and Western Canal Siphon

4 pm—Depart for Butte Meadows

5-6 pm Registration and camp set-up at the Forest Service Cherry Hill Campground

Thursday Evening Program

6 pm—Barbeque and Reception Sponsored by Butte Creek Brewing at the Butte County CDF Butte Meadows Fire station

7 pm—Butte Creek Spring-run Chinook Restoration and Recovery Efforts, *Paul Ward/Tracy McReynolds*, Fisheries Biologists with Department of Fish and Game

7:30 pm—Findings from the Spring-Run Technical Review Team, *Tina Swanson*, Senior Scientist, Bay Institute

8 pm—Spring-run Chinook—the Big Picture, *Zeke Grader*, Executive Director, Pacific Coast Federation of Fisherman's Associations

8:30 pm—Salmon Videos and Networking

Friday July 28 will Feature an Upper and a Lower Watershed Tour

7:30-8:30 am—Breakfast at Cherry Hill Campground **8:30 am**—Introductions and Logistics **9 am**—Depart for Tours

Upper Watershed Workshops: Roads and Meadows Keeping the Upslopes Intact

Geomorphologist *Eric Ginney* of Louis Berger Group, *Mike Kossow* of Meadowbrook Associates, *Roger Cole* of Streaminders, and *Kent Reeves* of California Native Grasslands Association

Meadow Restoration, Grazing, Low-gradient Stream Restoration

Noon—Lunch and Travel to Scotts John Creek

Got Water? Road-Related Erosion From When The Raindrop Falls To When The Culvert Blows Out

- ☞ Relation of road erosion to erosion caused by other management and significance compared background erosion
- ☞ Assessment considerations
- ☞ Risk vs. Hazard

- ☞ Tributary extension
- ☞ Stream crossings

Recreating the Success of Butte Creek House in Colby Creek

- ☞ Rapid Assessment of creek/meadow processes/stressors
- ☞ In-the-Field Brainstorming: How can we recreate the success of Butte Creek House in Colby Creek Meadow?

Improving Road Function and Crossings, and Eliminating Problem Roads

Lower Watershed Workshops

9:30 am— Centerville Schoolhouse—**Overview of Fish ID and Counting Techniques, Weirs, Snorkel Surveys, Carcass Counts, Stanislaus Weir, Vaki Counters** with Doug Demko, Fisheries Biologist, SP Cramer, Mark Gard, Ph.D, USFWS

Noon—Lunch by the Creek

1:00 pm—**Methods to Assess the Relationships between Water Flow and Spawning Habitat**, Mark Gard Phd. Spawning Gravel Surveys: Studying Flow & Habitat Relationships with fisheries biologist, Mark Gard, Ph.D, USFWS

4:00 pm—**Leave for Cherry Hill campground at Butte Meadows**

Saturday July 29 will Feature an Upper and a Lower Watershed Tour

7:30-8:30 am—Breakfast at Cherry Hill Campground **8:30 am**—Introductions and Logistics **9 am**—Depart for Tours

Upper Watershed Workshops: Roads and Meadows Keeping the Upslopes Intact: Hike to Deer Creek Falls

Mike Kossow of Meadowbrook Associates and Roger Cole of Streaminders

Lower Watershed Workshops

9:45 am—**Big Chico House Conference Center—Overview of Fish ID and Counting Techniques, Weirs, Snorkel Surveys, Carcass Counts, Stanislaus Weir, Vaki Counters** with Doug Demko, Fisheries Biologist, SP Cramer

Big Chico Creek Ecological Reserve (BCCEC) Tour with Jeff Mott, BCCEC Manager

7 pm—**Barbeque at the Cherry Hill Campground**

Directions to Cherry Hill campground at Butte Meadows: Take CA-32 East 26.7 miles. Go Right at Humboldt Road for 5.3 miles to community of Butte Meadows. Continue on Humboldt Road 6.5 more miles to Cherry Hill Campground, which will be on the right.

Directions to the Butte Meadows firehouse for evening presentations & BBQ: Take CA-32 East 26.7 miles. Go Right at Humboldt Road for 5 miles, the firehouse is on the right.

Logistics: The cost of the event includes workshops, camping, and food. Come prepared: Please bring layers of clothes, sunscreen, a sun hat, and sneakers or boots. You may want to bring a wetsuit, snorkel, and mask. For camping you will need a tent, sleeping pad and bag, flashlight, and you may want to bring a camping chair.

If you would prefer not to camp there are many of lodging options in Chico and Paradise. Cabins are available close to Cherry Hill campground at the Outpost at 7589 Humboldt Rd Butte Meadows, CA 95942-9719 Phone: (530) 873-3050. On Saturday nights the Outpost has a HUGE BBQ feast.

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

Registration Form

Advanced registration & check due by July 10, 2006
to: SRF, PO Box 784, Redway, CA 95560

Name: _____ Full Address: _____

Phone/Fax/Email: _____

Group/Organization Representing (if applicable): _____

Organization Address: _____

Organization Phone/Fax/Email: _____

Fees: Sliding Scale \$100-\$150 includes food, workshops, & camping at Butte Meadows.

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

I can volunteer, please call me!

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