

TRI-COUNTY FISH TEAM



Steph Wald, Coordinator
Central Coast Salmon Enhancement

TRI-COUNTY FISH TEAM

- Founded in 2000 by NGO and agency representatives to initiate a regional approach for the restoration community in San Luis Obispo, Santa Barbara and Ventura Counties.



Photo credit: Steve Howard

MOU Signatories

Ventura County

- Ventura County Flood Control District
- City of San Buenaventura
- Casitas Municipal Water District
- United Water Conservation District
- Matilija Fly Fishers

Santa Barbara County

- Santa Ynez River Water Conservation District
- Santa Barbara County Water Agency
- Cachuma Conservation Release Board
- Cachuma Resource Conservation District
- Conception Coast Project

San Luis Obispo County

- County of San Luis Obispo
- City of San Luis Obispo
- Greenspace Cambria
- Central Coast Salmon Enhancement
- Cambria Community Services District
- California Conservation Corps



Photo Credit: John Southwick

Memorandum of Understanding

- To maintain group membership open to those interested in participating in the development and implementation of restoration plans and projects within the tri-county area, and
- To provide the most complete picture of the actions that are occurring with the region and to coordinate those actions to the benefit of the salmon and steelhead restoration, and
- To work with other regional groups, federal and state agencies, and other organizations to secure resources for projects in the tri-county area;
- To develop an annual regional project plan;



Photo credit: Tim Robinson

Memorandum of Understanding

- To focus efforts on those projects which improve habitat conditions and migratory access for naturally-spawned salmonid populations; and
- To bear their respective expenses with regard to project specific funding acquisition activities sponsored by individual agencies/organizations under this MOU; and



Memorandum of Understanding

- To seek grant funding to hire consultants to provide coordination and technical assistance to the COOPERATING MEMBERS; and
- To maintain a minimum level of administrative support should grant funding be unavailable, each county's local government and sponsoring agency participants shall commit to funding up to \$15,000 per county (\$45,000 total) with the proportion between agencies within each county determined within each county group.

Accomplishments

Brought together over 40 local government agencies, non-profit organizations, private consultants, and state and federal agencies to discuss issues facing steelhead trout recovery and restoration efforts.



Accomplishments

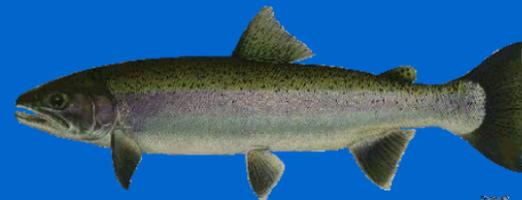
- Conducted over 30 Tri-county FISH Team public forums
- Held 4 technical workshops on Best Management Practices that informed approximately 140 participants

Southern California Steelhead Recovery Plan

National Marine Fisheries Service

Tri-Counties Fish Team

Santa Barbara, CA – July 28, 2009



Tri-County FISH Team

Accomplishments

California Coastal Streams
Creek Care Guide



- Installed 40 Fish Regulation signs on over 20 steelhead trout streams
- Provided education and outreach on steelhead through a creek care guide, brochures, public service announcements and encouragement of Steelhead Awareness Month

NO FISHING
Prohibido Pescar



Steelhead Trout living in California Coastal Streams are protected by Federal & State Laws.
VIOLATORS WILL BE PROSECUTED!



Las truchas cabeza de acero (Steelhead) que se encuentran en el hábitat de los arroyos, tributarios y rios de California son protegidos por las leyes Federales y del estado de California.
INFRINGIDORES SERAN PROCESADOS!

If you see a violation call:
Si encuentra infracciones, llame a:
CAL TIP Hotline: 888/334-2258 or
NOAA Hotline: 800/853-1964



T-14 CCR
Sec 7.00(e)(2)
Sec 7.00(e)(4)



TRI-COUNTY
FISH
TEAM
FUNDING FOR IMPROVED SALMONID HABITS



16 USC 1538
50 CFR 224.101

Tri-County FISH Team

Accomplishments

- Provided local data on fish barriers to updated the California Fish Passage Assessment Database
- Completed TCFT Activities Assessment Report
- Completed TCFT Regional Best Management Practices Report



Tri-County F.I.S.H. Team
(Funding for Improved Salmonid Habitat)

Countries of

San Luis Obispo
Santa Barbara
Ventura

Mission:

Improve Salmonid
Habitat Conditions

Objectives:

Secure Funding
Share Information
Enhance Public
Understanding



For more information,
please visit us on the web
at www.tcft.org

or contact:

Joanne Schellhase
TCFT Local Coordinator
(805) 477-7164
Joanne.Schellhase@ventura.org

BRIDGE DESIGN WORKSHOP

CONCEPTS FOR FISH PASSAGE AND STREAM
ENHANCEMENT PROJECTS

Thursday, November 16th, 2006
8:00 am – 2:30 pm

Carpinteria City Hall, Council Chamber
5775 Carpinteria Ave., Carpinteria, CA. 93013

As part of the Tri-County FISH Team Program, Questa Engineering Corporation will present a bridge design seminar on Thursday, November 16th for professionals involved in stream restoration and fish passage barrier removal projects.

The seminar will be led by Syd Temple, P.E., a Questa hydrologist and experienced fish passage engineer who has been involved in bridge design projects over the last 5 years. Mr. Temple previously presented short courses to Tri-County FISH Team members on biotechnical bank stabilization and fish friendly culvert design. The session will include a course syllabus and handouts. Lunch will be provided.

The Seminar will be geared primarily to non-design professionals with a focus on understanding basic bridge design. This includes site analysis, abutment design considerations, alternative bridge design and loading considerations, and how to design bridges with minimal environmental consequences. The seminar objective is to increase the understanding of professionals involved in managing the design and permitting aspects of bridge projects. Though the seminar is not focused on structural design, the information presented will be relevant to anyone involved in fish passage and stream enhancement projects.

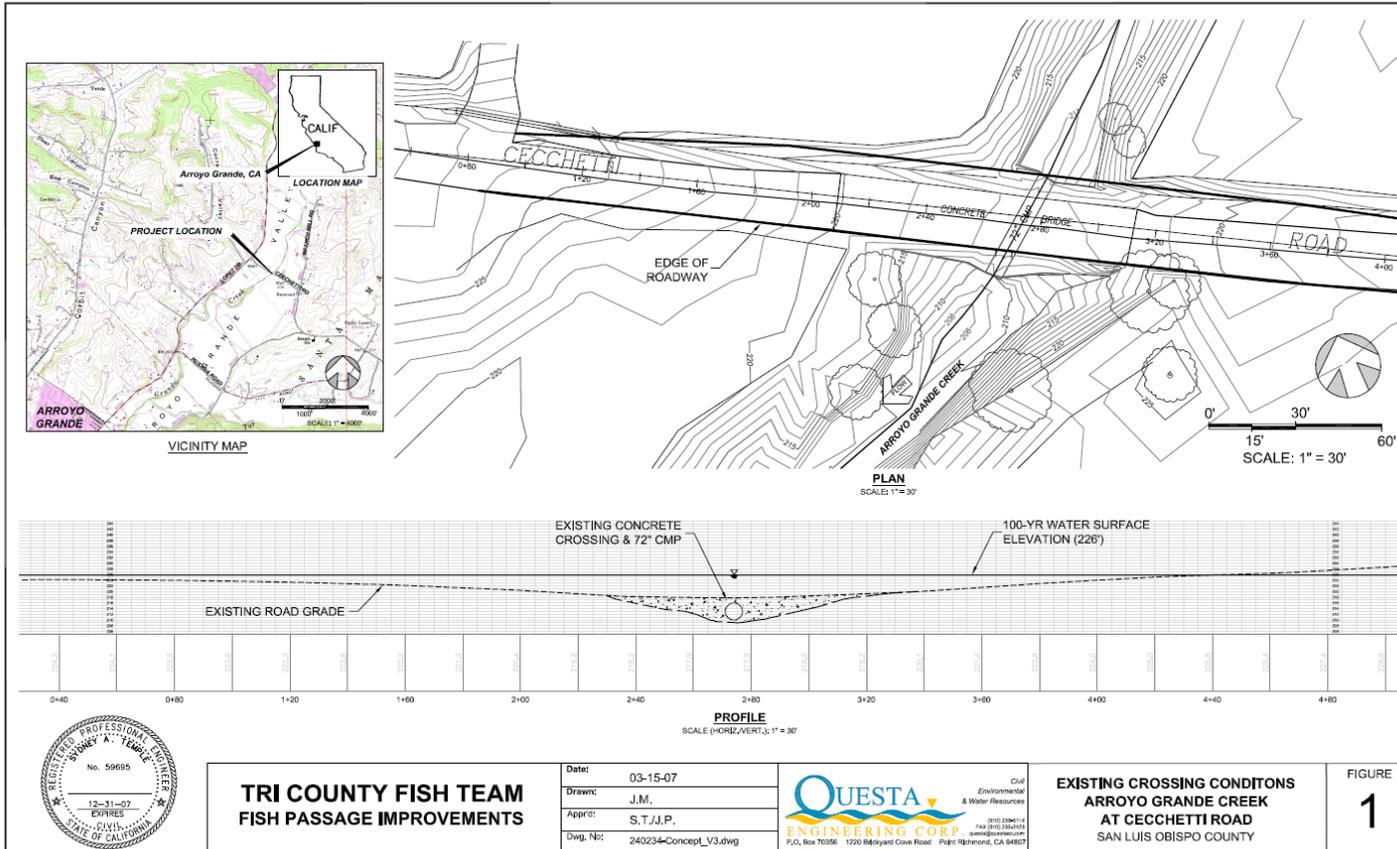
For reservations, please contact
Joanne Schellhase
(805) 477-7164
Joanne.Schellhase@ventura.org



Tri-County FISH Team

Accomplishments

- Cooperated with signatories to design passage improvements



Current Activities

- Conducted well attended agency “HOW-TO” permitting and Cal Fish training forums in 2012-2103
- Obtained 2013 CDFW FRGP grant for Technical Trainings
- Collaborating with Salmonid Restoration Federation on first annual Steelhead Summit to occur October 21-23, 2014



Technical Training Sessions 2014-2016

Santa Ynez and Ventura Rivers Technical Training and Education

- Barrier Assessment
- Water Conservation Projects to Protect Instream Flow
- Bioengineered Bank Stabilization and Farm/Ranch Water Conservation
- Monitoring Methods
 - Snorkel Surveys,
 - Passive Fish Passage Monitoring Techniques and Equipment
 - Population Monitoring: Redd Counts and Mapping, Spawner Surveys
 - Designing and Conducting Population Abundance Estimates
 - Out-Migrant Protocols
 - Flow Monitoring Protocols

First Annual Steelhead Summit

October 21-23, 2014 Ventura Harbor

Recovery Strategies for Steelhead in a Changing Climate

<http://calsalmon.org/srf-projects/steelhead-summit/1st-annual-steelhead-summit>

➤ **Tuesday**

- Key Notes by Carlos Garza and Jacob Katz
- Coastal Monitoring for Steelhead: Status, Results and the Coastal Monitoring Program
- Panel discussion Regarding Recovery Strategies

➤ **Wednesday**

- Concurrent Field Tours: Southern Santa Barbara County Steelhead Recovery Efforts and Ventura River from Restoration Projects in Ojai to the Habitat Above Matilija Dam

➤ **Thursday**

- Optional Water Conservation and Water Rights Efforts to Preserve Instream Flow

California Fish Passage Forum and TCFT

- Explore Potential for Mutually Beneficial Relationship
- Information Sharing
- Foster Support of Regional Projects



TRI-COUNTY FISH TEAM

Questions?

For more information: www.fishteam.org



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