

California Regional Water Quality Control Board North Coast Region Bob Anderson, Chairman



Linda S. Adams Secretary for Environmental Protection

http://www.waterboards.ca.gov/northcoast 5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403 Phone 1-877-721-9203 Office (707) 576-2220 FAX (707) 523-0135 Arnold Schwarzenegger Governor

# WORKSHOP NOTICE

Technical Assessment and Process for 303(d) Water Temperature Listing and Delisting Requirements in the North Coastal Landscape

> State Water Resources Control Board North Coast Water Quality Control Board

THURSDAY, JUNE 26, 2008 UKIAH VALLEY CONFERENCE CENTER 200 S. SCHOOL STREET UKIAH, CA

# **9:00 A.M. TO 4:00 P.M.** REGISTRATION BEGINS AT 8:00 A.M.

State Water Resources Control Board and the Regional Water Quality Control Board staff are hosting a workshop on process and technical assessment used in the Clean Water Act section 303(d) listing requirements specific to water temperature in the forested north coastal landscape.

The purpose of the workshop is to gain a mutual understanding of the listing and delisting processes with regard to the North Coast Basin Plan. We will discuss the water temperature objective and the use of available tools, and to explore options or alternative ways to evaluate water temperature data within the current listing process and policy. This workshop will focus on the listing/delisting process regarding interactions of stream temperature with riparian management in the forested north coastal landscape.

The agenda for the day includes:

- a session on the listing/delisting processes from the Regional Water Board, State Water Board, and US Environmental Protection Agency,
- discussions on the use of biologically driven temperature thresholds and the concept of thermal potential in the context of the listing process,

- discussions on the science and analytical tools that can be used to evaluate impairment in the current process and
- an interactive session on ways to incorporate a variety of analytical tools into the current process.

The workshop will be informative on the policy and technical assessment involved in the Clean Water Act section 303(d) listing requirements, provide an opportunity to explore a variety of analytical methods that can be used within the current policy for the listing requirements, and discuss implications for data collection and analysis.

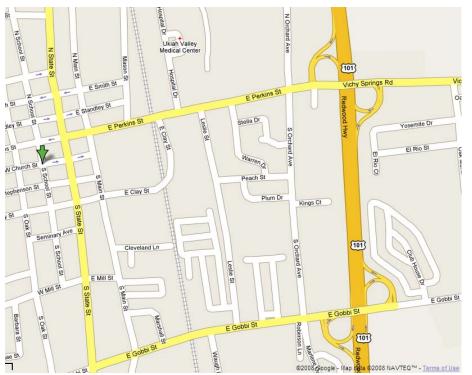
Notes:

- Register by June 18, 2008
- The workshop is free, however, due to the remote location and the tight schedule, coffee, snacks and lunch are available to those that wish to participate at a cost of \$25 per person, to be paid upon registration by mail.
- Pre-registration is required as attendance is limited to 150 participants due to room capacity limitations.
- A registration form is provided on the final page of this notice.

### **Procedures and Notes**

Members of the State and Regional Water Boards will be present. However, no business will be discussed.

Accessibility - The facility is accessible to people with disabilities. Anyone requiring reasonable accommodation to participate in the workshop should contact Jean Lockett, Secretary, at (707) 576-2307 or <u>JLockett@waterboards.ca.gov</u> at least 5 working days prior to the meeting. TTY/TDD/Speech-to-Speech users may contact the California Relay Service at 1-800-735-2929 or voice line at 1-800-735-2922.



From Highway 101 in Ukiah, take the Perkins Street Exit.

Head East on Perkins Street

Turn Left (south) on School Street

200 South School Street Ukiah, CA

### **Registration Form**

### State Water Resources Control Board North Coast Water Quality Control Board

### Technical Assessment and Process for 303(d) Water Temperature Listing and Delisting Requirements in the North Coastal Landscape Workshop

June 26, 2008

Last Name	First Name	
Agency/Company		
Address		
City	State	Zip
Business Phone	Fax #	
Email		
I will need lunch, snacks and c	offee: Yes	No

# Instructions

If you wish to attend the Workshop, please complete this form and send to the address below. If you wish to partake of the coffee, snacks and lunch, please also include payment to cover these costs. Please make check payable to "SWRCB—HPC."

### Gita Kapahi, Director Office of Public Participation State Water Resources Control Board P.O. Box 100 Sacramento, CA 95812

Pre-registration is required for all attendees as space is limited to 150 attendees due to room limitations.

For planning purposes, please mail registration form and, if applicable, a check for refreshments by June 18, 2008. If you are unable to pay by check, please contact Gita Kapahi by phone at (916) 341-5501 or email : <u>gkapahi@waterboards.ca.gov</u> to make alternate arrangements

# Workshop Agenda

## Technical Assessment and Process for 303(d) Water Temperature Listing and Delisting Requirements in the North Coastal Landscape

- 8:00-9:00 am Registration
- 9:00-9:20 am Opening Remarks

### 9:20-10:30 am Listing/Delisting Process

State Water Board, Regional Board and US EPA staff will present the process to comply with the listing requirements including data gathering, public participation and data quality assessment process.

### 10:30-10:45 am Break

### 10:45 am - Applying the Listing/Delisting Process on the North Coast

- **12:15 pm** Regional Water Board staff will discuss data collection considerations and analytical approaches used to evaluate stream temperature data and other information in the context of the Basin Plan's water quality objective for temperature. Biological temperature thresholds and their application to water quality standards will also be discussed.
- 12:15-1:15 pm Lunch

#### **1:15-2:15 pm** Application of the Thermal Potential Approach The concept of thermal potential will be presented in its application to the narrative temperature objective with an example of model development for the South Fork Ten Mile River.

2:15-2:30 pm Break

### 2:30-3:50 pm Question and Answer Session with a Panel This is an opportunity for interactive discussions on the analytical tools, data collection, temporal and spatial considerations, and the current listing/delisting process.

3:50-4:00 pm Wrap Up and Public Comments