



Bioassessment Field Sampling

A 1-day class

Date & Location:

Costa Mesa: April 12, 2011

Meeting location: SCCWRP Office
3535 Harbor Blvd., Suite 110
Costa Mesa, CA 92626

Moss Landing: April 26, 2011

Meeting location: Moss Landing Marine Laboratories
8272 Moss Landing Rd
Moss Landing, CA 95039

Sacramento/Davis: May 10, 2011

Meeting location: Yolo Bypass Wildlife Area
45211 County Road 32B
Davis, CA 95618

Bishop: June 7, 2011

Meeting location: Fish and Game Office
407 West Line Street, Rm 1
Bishop, CA 93514

Redding: June 15, 2011

Meeting location: Fish and Game Office
601 Locust St.
Redding, CA 96001

Time: 8:00 am - 5:00 pm (all classes)

Course Description: In February 2007, the Water Boards' Standard Operating Procedures (SOP) for bioassessment field sampling was approved by the SWAMP Roundtable. The new SOPs must be incorporated into a substantial portion of the Water Boards' monitoring and investigative efforts. The training sessions will consist of one day in the field and will focus on procedures for sampling stream invertebrates and measuring physical/habitat characteristics. Other requirements for conducting bioassessments such as permits, laboratory analysis and sampling design will be discussed.

Instructor: The five training sessions will be conducted by Jim Harrington of the Department of Fish, Aquatic Bioassessment Laboratory. Jim has been a leader in bioassessment implementation in California for 17 years.

Course Material: All students must download the SOP and review it prior to attending class. Please remember to bring the SOP to class as copies will not be distributed at the class locations. To download the SOP go to:

http://swamp.mpsl.miml.calstate.edu/wp-content/uploads/2009/04/swamp_sop_bioassessment_collection_020107.pdf

To download the field forms go to:

http://swamp.mpsl.miml.calstate.edu/wp-content/uploads/2010/03/SWAMP_BA_Field_Data_Sheets_w/ith_Algae_v2.5_030310.pdf

All students **must** come to class with all course materials printed and read before the class can start.

What to wear/bring: This is a field class, so please wear comfortable clothing, hiking/walking shoes that can get dirty and be prepared for the weather. You may want a hat, sunglasses, sunscreen, rain gear, a camera, pen/pencil/paper, etc.

Remember to bring your own lunch and drinking water.

Registration Fees: Paid through the Water Board Training Academy. Registration is open, but limited to two participants from any institution.

To Register: Follow the training registration requirements, obtain all required approvals and then register on-line at <http://waternet/training>. The online system will provide a registration confirmation. If you have questions about the registration process, please contact your training liaison. Questions concerning the class may be addressed to Jim Harrington, phone: 916-358-2862 or e-mail at jharring@ospr.dfg.ca.gov

If you have special accommodation or language needs, please contact Shirley Moreno at least 5 working days prior to the class at (916) 324-7481 or email smoreno@waterboards.ca.gov. TTY/DD/Speech to Speech users may dial 7-1-1 for the California Relay Service.