# AFS CALIFORNIA/NEVADA CHAPTER DOCUMENTS 1997

# INTRODUCTION TO BIOCRITERIA AND STANDARDIZED PROCEDURES FOR RAPID BIOLOGICAL ASSESSMENT

Training for Natural Resources Professionals and Citizen Monitors

THE COURSE: The California-Nevada Chapter of the American Fisheries Society will cosponsor with the Sustainable Land Stewardship Institute (SLSI) and local watershed conservancies several 3 day workshops covering the use of the California Stream Bioassessment Procedure and the concepts of biocriteria development.

The workshops will be taught by Jim Harrington and Monique Born, both Environmental Specialists with the California Department of Fish and Game. The instructors have been working with SLSI and various watershed conservancies throughout California to teach concerned citizens how to collect quality biological and physical data which ultimately could contribute to a state-wide water quality program. Natural resources professionals would also benefit from this workshop, as they will gain a better understanding of how bioassessment and the concepts of biocriteria can be used by their own programs and citizen monitoring groups.

This workshop will benefit: fishery and wildlife biologists, game wardens, foresters, water quality scientists and engineers, sanitation engineers and natural resources students. Each 3 day workshop covers the topics of stream ecology, stream habitat requirements, ambient water chemistry, the regulatory aspects of biocriteria and standardized field and laboratory procedures required to conduct stream bioassessments in California. Participants will also learn benthic macroinvertebrate identification to the family level.

WHEN AND WHERE WILL THE COURSE BE HELD: The workshops will be held between February and June 1998 at the following areas:

San Diego area February 25-27 Los Angeles area March 11-13 Sacramento area (Rocklin) April 6-8 Santa Clara area May 13-15 **Tentative dates** Eureka area June 10-12 **Tentative dates** 

COST: The cost is \$225 for members of AFS (membership must be current in the parent society and the Cal-Neva Chapter) or members of the co-sponsoring non-profit group. The cost is \$275 for all others. The proceeds will be shared between AFS, SLSI, and the local non-profit group. Each course will be limited to 20 participants.

Please see reverse for more information.

WHAT YOU WILL NEED FOR THE WORKSHOP: Field and laboratory equipment including dissecting microscopes will be provided. Wading boots and a good pair of forceps would be helpful but not necessary.

### TO ENROLL OR FOR MORE INFORMATION:

For the San Diego Workshop: Contact Linda Pardy, c/o Regional Water Quality Control Board, San Diego Region, 9771 Clairemont Mesa Blvd., Suite A, San Diego, CA 92124. Telephone: (619) 627-3932, e-mail: pardl@rb9.swrcb.ca.gov.

For the Sacramento Area (Rocklin) Workshop: Contact Ann Carlson, c/o Tahoe National Forest, 631 Coyote St., Nevada City, CA 95959 Telephone: (530) 478-6237

For the Los Angeles, Santa Clara and Humboldt area workshops: Contact Kathy Hieb, c/o California Department of Fish and Game, 4001 N. Wilson Way, Stockton, CA 95205. Telephone: (209) 942-6078, e-mail: khieb@delta.dfg.ca.gov.

# Lauren Buffaloe, 11:06 AM 10/20/97, Newsletter Editor listing

X-Sender: buffaloe@atlantis

Date: Mon, 20 Oct 1997 11:06:16 -0500

To: mbrown@fisheries.org

From: Lauren Buffaloe <buffaloe@water.ca.gov>

Subject: Newsletter Editor listing

Hello Marilyn,

Trish Milburn prompted me to send you current information to update the AFS

Membership Directory for this year.

Lauren D. Buffaloe

California-Nevada, Chapter Newsletter Editor

5525 2nd Avenue V

Sacramento, CA 95817-1611 A

Phone: 916-455-3616 (home)

916-653-2404 (woxk)

Fax:

916-653-9628

Email:

buffaloe@water.ca.gov

Thank you!

Lauren D. Buffaloe, Research Writer State Water Project Analysis Office

Voice: (916) 653-2404

Fax: (916) 653-9628

E-mail: buffaloe@water.ca.gov

39479

## Leslie Millett, 09:58 AM 10/21/97, change of officer report

X-Sender: lmillett@cd-eso.water.ca.gov Date: Tue, 21 Oct 1997 09:58:25 -0700 To: mbrown@fisheries.org From: Leslie Millett lmillett@water.ca.gov> Subject: change of officer report Marilyn, I am sorry for the delay in getting you the change of officer report the information for the annual meeting contact person. I did not receive this request from Dennis McEwan until today so here it is: California- Nevada Chapter of AFS 8/97 Term in office: 1997-1998 20530 Past-pres: Dennis McEwan ' Camm Swlift/31026 346 W. Le Roy Ave., Arcadia, CA 91007-6909 (818) 447-5846 (h), (310) 338-4479 (f), cswift@lmumail.lmu.edu Pres-elect: Pat Coulston 796 DFG - Bay Delta Division 4001 N Wilson Way, Stockton, CA 95205 (209) 948-7800 (w), (209) 946-6355 (f), pcoulsto@delta.dfg.ca.gov Vice Pres: 0 Not applicable Leslie Millett Secretray: 372001 Dept. of Mater Resources, 3251 S St., Sacramento, CA 95816 (916)/(227-0176) (w), (916) (227-7554) (f), lmillett@water.ca.gov Elise Holland Treasurer: Bay Institute 36558 625 Grand Ave., Suite 250, San Rafael CA 94901 (415) 721-7680, (415) 721-7497 (f), eholland@bay.org Newsletter Editor: \ Lauren Buffaloe DWR - SWPAO 1416 Ninth St., Room 1620 Sacramento, CA 95814 (916) 653-2404, (916) 653-9628 (f), buffaloe@water.ca.gov

# Leslie Millett, 09:58 AM 10/21/97, change of officer report

'FIN: Ramona Swenson

Entrix

590 Ygnacio Valley Rd. #200, Walnut Creek, CA 94596

(510) 935-9920 (w), (510) 935-5368 (f), rswenson@entrix.com

Annual Meeting: Date: April 23-25, 1998

City: Sacramento, CA

Contact: Pat Coulston (209) 948-7800

Please give me a call if you have any questions.

Leslie Millett Cal-Neva AFS (916) 227-0176