

SERCAL Field Day & Symposium

Thursday, 14 October 2010

8:30a–4:30p in Dublin

(and if time allows, Livermore)

TRIP LEADERS: Patrick Reynolds, *Senior Restoration Ecologist, H.T. Harvey & Associates*; Regine Miller, *SERCAL Past-President*; Bill Vandivere, *Principal, Clearwater Hydrology*; Karen Verpeet, *Senior Landscape Architect, H.T. Harvey & Associates, SERCAL Secretary*



Enjoy a day visiting numerous wetland and riparian restoration and conservation areas in Eastern Alameda County. We will visit a diverse array of sites that include recently constructed restoration areas to sites built more than 10 years ago. Habitat restoration techniques examined will range from passive restoration approaches such as exclusion of livestock to resource intensive methods involving large-scale grading, planting and irrigation. Many of the restoration sites are designed to provide breeding and aestivation habitat for California red-legged frog and California tiger salamander among others.

Topics covered in detail will include:

The regulatory approval process
Development of conceptual restoration plans
Development of detailed plans and specifications

Working with a diverse group of professionals to achieve multiple objectives
Evaluation of soils and creation of soil conditions appropriate for habitat goals
Hydrology and geomorphology
Restoration site maintenance
Techniques for evaluating long-term habitat development
Livestock grazing to achieve conservation goals
Lessons learned in implementation of large-scale restoration and conservation projects
Long-term management of conservation areas

The trip will start at the Tassajara Creek Regional Park parking lot in Dublin. Take the Tassajara Road/Santa Rita Road exit off of Highway 580 in Dublin and drive approximately 1.5 miles north on Tassajara Road. The gravel parking lot is located on your left.

Registration for Riparian & Wetland Field Day:

Name _____

Company/Affiliation _____

Address _____

Phone _____

Email _____

Fee: \$120 SERCAL Member \$145 Non-Member

Sandwich Choice: Turkey/Avocado Avocado/Jack Cheese
 Ham/Turkey/Jack Cheese

Payment Methods:

Mail this form and payment to SERCAL, 2701 20th Street, Bakersfield, CA 93301-3334

OR **Scan and email** with credit card info to smclark@lightspeed.net

OR **Secure Fax** with credit card info: (661) 634-9540

Check enclosed (please make payable to SERCAL)

Please charge my credit card: VISA MASTERCARD

Card #: _____

Exp. Date (Mo/Yr) ____ / ____

Card BILLING address (Required for card processing):

Pre-Registration required by 12 October

Maximum registration: 30

Registration fees include lunch

No refunds will be issued after 04 October

**Questions? Contact Susan Clark,
SERCAL Administrative Director
smclark@lightspeed.net or 661.634.9228**