

Analytical Frameworks for Wetland and Riparian Buffers in Agricultural Settings

October 4, 2013

8:30 – 5:00

*Elkhorn Slough National Estuarine Research Reserve
Including field site training at ALBA's Triple M Ranch, Las Lomas*

Marc Los Huertos, Carlie Henneman, and Dale Huss, Instructors

Workshop Goal

Provide participants with information and tools for improved ability to analyze a site adjoining agriculture to determine if/how wetland and riparian buffers would be appropriate.

Objectives

Participants significantly improve their ability to analyze a site and determine:

- A. If/how a wetland and/or riparian area buffer would be appropriate to reduce water quality pollution
- B. If/how a wetland and/or riparian area buffer would be appropriate to protect wildlife habitat
- C. How a wetland and/or riparian area buffer would interact with the adjoining farming
- D. How to best engage the stakeholders critical to the success of any efforts

Agenda

8:30 Registration and coffee

9:00 Program begins

Welcome & introductions

Workshop overview - What is a buffer?

Aligning buffer design and performance with water quality goals
Marc Los Huertos, Cal State University, Monterey Bay

Coffee break

Water quality and buffers: small group skill-building exercise

Use of riparian buffers to enhance wildlife habitat: current state of the knowledge and application in restoration
Carlie Henneman, Point Blue Conservation Science

Wildlife and buffers: small group skill-building exercise

Agenda, continued

12:20 Lunch

Play well with others

Stakeholder engagement when considering buffers

*Paul Robins, Executive Director, Resource Conservation Dist.of Mont. County
(Presentation co-authored by: Bryan Largay, Conservation Director, Land Trust
of Santa Cruz County and Kelli Camara, Resource Conservation District of Santa
Cruz County)*

Travel to first field site- Castroville area

Farm field presentation – buffer-agriculture interactions

Dale Huss, General Manager, Sea Mist Farms

Travel to second field site – Las Lomas area

Triple M Ranch property goals

*Kaley Grimland, Triple M Ranch Project Coordinator, Agriculture & Land Based
Training Association*

Adjusting and adapting management expectations

Marc Los Huertos, Cal State University, Monterey Bay

Site evaluation for wildlife benefits and concerns

Carlie Henneman, Point Blue Conservation Science

Site-specific agricultural interactions with wetland and riparian buffers

Kaley Grimland, Triple M Restoration Coordinator, ALBA

Hector Mora, owner, Hector's Farm

Francisco Serrano, owner, Serrano Organic Farm

Guilebaldo Nuñez, owner, Nuñez Farms

Exercise to integrate site-specific perspectives

Discussion

Closing remarks

5:00 Adjourn