

BAY AREA HABITAT STEWARDSHIP TRAINING

Friday, December 3, 2021 9:00AM - 3:00PM

The Bridge Yard 210 Burma Rd., Oakland, CA 94607



AGENDA

- 8:30 9:00 Registration, coffee, mingling
- 9:00 9:15 Welcome and introductions Jutta Burger, Cal-IPC, and Pamela Beitz, EBRPD
- **9:15 9:45** Ecological history and current State of the East Bay James ("Doc") Hale, Vertebrate Zoologist, Ethnobiologist, and Ecological Consultant At Large
- 9:45 10:15 Current stressors and a Call for Action Stuart Weiss, Chief Scientist, Creekside Center for Earth Observation
- 10:15 10:30 Questions/Discussion

10:30 - 10:45 Break

- 10:45 10:50 Stewardship Introduction
- 10:50 11:10 Case Study #1: Enhancing wintering monarch butterfly habitat in the East Bay Ricka Stoelting, Biologist, Alameda County Resource Conservation District
- 11:10 11:30 Case Study #2: Riparian restoration at Arroyo Mocho with the STRAW (Students and Teachers Restoring a Watershed) Program – Ian Howell, Resource Conservationist, Alameda County Resource Conservation District
- 11:30 11:50 Case Study #3: Weeding invasives in the Berkeley Hills to make space for indigenous species Janet Gawthrop, CNPS East Bay Chapter
- 11:50 12:00 Discussion

12:00 - 12:45 Lunch

- 12:45 1:00 Integrated Pest Management (IPM) and Best Practices Pam Beitz
- 1:00 1:15 Deciding on Techniques: WeedCUT Demonstration Jutta Burger
- 1:20 2:30 Stewardship Methods Demonstrations
 - 1. Manual removal by hand / with hand tools
 - 2. Weed trimmers / brush cutters
 - 3. Flaming
 - 4. Mulching and Tarping
 - 5. Hand-held cutting tools
 - 6. Dealing with trees
 - 7. Competitive planting
- 2:35 2:50 Other Methods (Grazing, Burning, Biocontrol)
- 2:50 -- 3:00 Wrap-up and END

Thank you for attending! Funding provided by the Alameda County Fish and Game Commission