

Invasive Plant Management for Volunteers and Landowners

September 29, 2018

Environmental Education Center, Don Edwards Wildlife Refuge., Alviso, CA

Agenda

9:00 Sign-in, Refreshments

9:10 Introduction

Importance of invasive plant management; Setting strategy and tracking progress; Regional coordination and the role of volunteer groups. Importance of sharing knowledge - today's meeting. *[Ralph Boniello – Cal-IPC]*

9:30 Biology and Management of Invasive Plants

Life strategy differences among invasive plants and how they influence control methods (annual, perennial, vine, woody); Identification resources. Principles of IPM; Strategic approaches; Mechanical, chemical, cultural. and biological tools; Limiting spread of seeds and pathogens. *[David Thomson, Senior Ecologist - Habitats Program, San Francisco Bay Bird Observatory]*

10:15 Project and Management Resources

Local experts presenting resources that are available to help you with your volunteer program. Resources focus on three areas: Plant Bio and ID; Management and Mapping. Featured resources included: Calflora, the Observer Pro smartphone app, Cal-IPC resources, Weeds of the West, Weeds of California, and the Wildland Volunteer Network map. *[Ralph Boniello – Cal-IPC]*

11:00 Break

11:15 Strategy and Prioritization on Invasive Plant Projects

Presentation on steps towards site or restoration planning, how to set objectives, prioritization of needs, adaptive management and the importance of monitoring. *[Ralph Boniello – Cal-IPC]*

12:00 Lunch (brown bag, bring your own)

12:30 Restoration Tour / Observer Pro Demonstration

Genie Moore, Environmental Education Center Director, will lead a tour to view a 12-acre restoration site. This now upland and ecotone habitat was a county landfill until the US Fish and Wildlife Service acquired it in 1974. The restoration project officially started in 2007, and volunteers and staff were faced with many challenges to get the project going. Now, 11 years later, the site is filled with native plants that are flourishing on their own. Along the way, we'll take representative plant observations on your smartphone using Calflora's Observer Pro app.

2:00 Publishing Field Observations to Calflora

Return to the Environmental Education Center to upload, edit, and publish Observer Pro observations.

3:00 Adjourn

