

2018 Bay Area Flood Control IPM Workshop

Dublin, California
February 7, 2018

Duration of session	Speaker name(s) and Affiliation(s)	Title/Topic of session	Main points of session
30 minutes	Brent Kelly, Senior Vegetation Technician – Contra Costa County	Use of Goats for Vegetation Management in Contra Costa County: Benefits, Shortcomings, and Feasibility	Main Points: Discussion of the use of goats as a cultural control for vegetation management in Contra Costa County. Highlights benefits and challenges, and examines feasibility. Review of flowchart for feasibility determination.
30 minutes	Peter Gollinger, Urban Forestry Project Manager – City of Palo Alto	Imazamox Use in Sensitive Habitats	Main Points: Discussion of the use of imazamox to control emergent riparian vegetation in sensitive habitats and within special status species areas. Includes the selection of adjuvants, tank mixes, and application rates for improved efficacy and the suitability of use at sites where injunctions apply.
30 minutes	Jennifer Codianne, Santa Clara Valley Water District	County-wide Invasive Plant Mapping	Main Points: Discussion of the tools and techniques used to map the locations and densities of greater than 40 non-native plants in Santa Clara County. How data collection informs vegetation management decisions.
30 minutes	Stephen Burkholder, Project Biologist – Blankinship & Assoc.	Equipment Calibration for Improved Efficiency and Efficacy.	Main Points: Discussion of the importance of proper spray equipment maintenance and calibration. Highlights how improved efficiency and efficacy reduces management costs and benefits the environment.
30 minutes	TBD: Alameda County Flood Control/City of Antioch	Pre-emergent: Selective Use In and Around Riparian Areas.	Main Points: Discussion of the use of pre-emergent herbicides in and around riparian areas. Highlights successful proactive strategies for weed management where reactive strategies have failed.
30 minutes	None	Round-table discussion	Main Points: Brief review of topics covered in previous discussions. Open forum discussion of successes and challenges in integrated vegetation management.