



## **Application Calibration Training for Spartina Treatments**

August 9, 2007  
9:00 a.m. - 12:30 p.m.

San Lorenzo Creek Mouth  
San Leandro, CA 94579

Contact: Drew Kerr, 510.548.2461 x 203, [dwkerr@earthlink.net](mailto:dwkerr@earthlink.net)

- 8:45-9:00     **Check-in**
- 9:00-9:15     **Invasive Spartina Project** *Welcome and overview of the purpose of the training.*
- 9:15-9:40     **Carl Bell, Cooperative Extension, UC San Diego**  
*Carl will give a presentation on how widely application rates vary between applicators and even from site to site for an individual professional. There will be an examination of the costs and implications associated with this problem; this includes the cost in time, as well as monetary cost and the legal ramifications of off-label applications.*
- 9:30-10:00    **John Smith, BASF**  
*John will review the FIFRA label for Habitat® (imazapyr) including the maximum label rate per year per acre, surfactant choice and rates, and applicable restrictions. He will provide advice based on BASF's research and from his previous work with Spartina control in the San Francisco Estuary.*
- 10:00-10:15   **Setup for Field Trials and Divide into Groups**
- 10:15-12:00   **Field Trials**  
*Applicators will be taught a "no math" system for calibrating their applications, using a pre-measured area for which the number of seconds to complete the application is equivalent to the number of gallons per acre. Each member, in groups of 5-7, will treat the areas with water, each group rotating through to gain experience with the various pieces of equipment (amphibious tracked vehicles, truck-mounted apparatus, backpack sprayers, etc.).*
- 12:00-12:30   **Invasive Spartina Project**  
*Groups will gather together to share experiences and insight from the field trials with the various pieces of equipment, and we will discuss methods for achieving the target rates and methods. Discuss ISP Herbicide Reporting Form, protocols for GPS reporting and submitting regular spray reports.*