

## **SETTING REGIONAL STRATEGIES FOR INVASIVE PLANT MANAGEMENT USING CALWEEDMAPPER (5A)**

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Cal-IPC is working with partners to develop consensus strategies based on CalWeedMapper, our online mapping tool ([calweedmapper.calflora.org](http://calweedmapper.calflora.org)). We're charting a strategic course to help regions be shovel-ready to apply for funding. Regions include national and state parks, national forests, wildlife refuges, counties, WMAs, watersheds and ecoregions. Six regions are in progress, with more coming in 2013. CalWeedMapper produces a Management Opportunity Report of surveillance, eradication and containment opportunities in a selected region based on the current distribution of those species. This report is used in conjunction with local knowledge and information on that species' resiliency to climate change to deduce a strategy for surveillance and eradication targets in a region. In each region, Cal-IPC staff facilitates several meetings with local stakeholders to evaluate the priorities suggested through CalWeedMapper and scope top priority actions. We focus on regionwide priorities for eradication and surveillance while recognizing that local priorities and containment efforts can exist separately from this. The goal is to provide each region with a list of species for surveillance and a regional work plan (with budget) for addressing top priority eradication targets. This work follows from our 2011 project to develop recommendations for invasive plant management for the Sierra Nevada, and particularly the southern Sierra. Working with partners in the Central Sierra (Alpine, Amador, Calaveras, El Dorado, and Tuolumne counties), we used their regional priorities to submit a successful funding application to control high-priority invasive plant populations. For updates on all regions in progress, please visit [calweedmapper.calflora.org/regions](http://calweedmapper.calflora.org/regions).

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