

CALIFORNIA LCC 2012 HIGHLIGHTS (4G)

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The California Landscape Conservation Cooperative (CA LCC) is a management-science partnership created to inform and promote integrated science, natural resource management and conservation to address impacts of climate change and other stressors within and across ecosystems. The goals of the CA LCC are 1) To foster collaboration and integration of science and management, 2) To support development of technical products for natural resource management, 3) To facilitate information acquisition, interpretation, translation, exchange and availability, and 4) Communicate information within and outside the LCC Community. Since 2010, the CA LCC has funded 25 science-based projects totaling \$2.8 million, and invested more than \$6.5 million with partner contribution to create science-based tools and products for CA LCC partners. During 2012, the LCC selected 8 collaborative science projects for \$775,000 in funding. The LCC has brought scientists and managers together at numerous workshops and trainings to discuss priority topics, such as structured decision making, climate change vulnerability assessments and adaptation, and land use change. The CA LCC has a new interactive website with webinar recordings, upcoming events, trainings and workshops, and information about the partnership. The website provides useful information about the CA LCC's 25 funded projects, grouped in these categories: decision support tools and data, monitoring and modeling methods, population and habitat assessments, vulnerability assessments, and conservation planning and design. The website also links to the CA LCC funded Climate Commons, a web portal that meets partner information needs by serving as a starting point for discovery and access to climate science data, maps, tools, and adaptation strategies that assist management decisions. A major emphasis over the last year and a half has been to conduct natural resource management needs assessments in light of climate change and other stressors. The LCC contacted over 300 resource managers, conservation practitioners, and researchers to learn what they need to help with their decision-making and how best to provide that information. The results from this needs assessment identified challenges, opportunities, needs, and priorities associated with managing natural resources in the CA LCC region. The next steps of the CA LCC include working with the CA LCC's Steering Committee of partners in the development of its strategic plan for the next five years. This plan will guide the LCC in coordinating efforts on priority landscape issues for the region.

Key words: Landscape-level conservation, Partnerships, Climate Change, Climate Science and Adaptation Database