



California Landscape Conservation Cooperative

Sacramento State University, Modoc Hall Ste 2007
3020 State University Drive East
Sacramento, California 96819

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Mark Shaffer, U.S. Fish and Wildlife Service

Roger Griffis, NOAA

Davia Palmera, Association of Fish & Wildlife Agencies

National Fish, Wildlife and Plants Climate Adaptation Strategy Management Team

Dear Davia, Mark and Roger,

Nearly a year ago you wrote to us about the National Fish, Wildlife and Plants Climate Adaptation Strategy (NFWPCA Strategy) and the how the Landscape Conservation Cooperatives might help advance recommendations outlined in the Strategy. We would like to take the opportunity now to provide you with a summary of the work supported to date by the California Landscape Conservation Cooperative (CA LCC) and describe the ongoing activities we are undertaking that address key steps identified in the NFWPCA Strategy.

The CA LCC's emphasis has been on climate change adaptation. We defined our five year vision as: "A growing community of resource managers, scientists, conservation practitioners, and others that are successfully collaborating to advance and implement actions that promote resilient and adaptable ecosystems across the landscape in the face of environmental change."

Details of all CA LCC projects can be found [here](#), on our California Climate Commons website. The Commons website also hosts California-related climate change data, educational articles, published documents and a directory to other web resources and tools.

Our [Science-Management and Communications Framework](#) provides greater detail of our efforts contributing to the NFWPCA Strategy. The NFWPCA Strategy as well as California's State Wildlife Action Plan, California's Climate Adaptation Strategy, and other adaptation documents, were given heavy consideration into the CA LCC planning documents.

We are happy to report that many of our activities directly meet the NFWPCA Strategy goals. The attached table summarizes major strategies of the NFWPCA Strategy that match major actions of the CA LCC. Although it is not exhaustive, it illustrates how the actions of the California LCC and the needs outlined in the NFWPCA Strategy are connected with each other.

As we continue to work with our fellow LCCs and strengthen the conservation efforts across the LCC network, we will continue to refer to the NFWPCA Strategy to guide our collective actions. We in the CA LCC look forward to continuing to draw upon the NFWPCA Strategy as a guiding source to frame our climate-smart conservation efforts.

Please be in touch with CA LCC Coordinator Debra Schlafmann at debra_schlafmann@fws.gov or 916.798.1621 if you have any questions or need further information. Thank you for your climate change leadership!

Sincerely,

Ellie M. Cohen

Ellie M. Cohen, Chair
CA Landscape Conservation Cooperative

Debra L Schlafmann

Debra L. Schlafmann, Coordinator
CA Landscape Conservation Cooperative

Attachment: CALCC- NFWPCA Strategy Alignment Table

cc: Kevin Hunting, CA Department Fish and Wildlife

CA LCC alignment with NFWPCA Strategy

NFWPCA Strategy	CA LCC Activity
1.1 Identify ecologically connected networks	Determining Landscape Connectivity and Climate Change Refugia Across the Sierra Nevada Central Valley Landscape Conservation Design summer 2014.
1.4 Conserve ecologically connected networks	San Francisco Bay Upland Habitat Goals
2.1 Management plans that consider climate change	Vulnerability Assessment and Adaptation Strategies for Focal Resources of the Sierra Nevada
3.1 Increase climate change awareness of natural resource managers	Climate Smart Training
3.2 Facilitate a coordinated response to climate change	Central Valley Landscape Conservation Design summer 2014.
4.1 Detect and describe climate impacts on ecosystems	Pacific Flyway Shorebird Survey
4.2 Decision support for resource managing under climate change	Decision Support for Climate Change Adaptation and Fire Management Strategies for at risk species in Southern California
5.1 Collaboratively prioritize research needs and knowledge gaps.	Southern Sierra Nevada Workshop
5.3 Understand climate change impacts through modeling	Sea-Level Rise Modeling Across the California Salt Marsh Gradient
6.3 Climate change communications	California Climate Commons
7.2 Slow anthropogenic ecosystem degradation	Climate Change/Land Use Change Scenarios for Habitat Threat Assessments on California Rangelands
7.3 Invasive species management	Setting Regional Strategies for Invasive Plant Management