



2011 Projects

Additional project information can be found at CaliforniaLCC.org

PI Last Name	Affiliation	Title (** continuing projects)	Amount Funded	Geographic Scope
DiPietro	Sonoma Ecology Center	Climate Adaptation Commons	\$100,000.00	CA LCC-Wide
Gardali	PRBO Conservation Science	***How do we monitor the ecological consequences of environmental change? Developing an Environmental Change Network in the California LCC: PHASE II	\$98,987.00	CA LCC-Wide
Hamilton	California Academy of Sciences	Confronting uncertainty in species distribution projections: Increasing the applicability of an essential tool in climate change adaptation planning	\$100,000.00	Across LCCs
Hitchcock	State Coastal Conservancy	***Sustaining healthy ecosystems in the face of sea level rise: Ensuring the Baylands Goals can continue to inform good conservation practice.	\$60,374.00	Bay-Delta
Johnson	California Invasive Plant Council (Cal-IPC)	Online Risk-Mapping Tool for Setting Invasive Plant Management Priorities	\$96,523.00	Across LCCs
Moyle	University of California, Davis	Effects of climate change on inland fishes of California	\$92,564.08	CA LCC-Wide
Regan	University of California Riverside	Decision support for climate change adaptation and fire management strategies for at risk species in southern California	\$99,867.20	Southern California
Siegel	The Institute for Bird Populations	Assessing climate change vulnerability and developing a climate change conservation plan for Sierra Nevada birds	\$82,390.00	Sierra Nevada
Torregrosa	US Geological Survey, WGSC	Pacific Coastal Fog: Using data assimilation techniques to develop ecologically relevant fog data sets	\$99,883.95	Across LCCs
Byrd	U.S. Geological Survey, Western Geographic Science Center	Integrating Science into Decisions: Land Use Scenarios and Outreach for Habitat Threat Assessments on Central Valley Ranch Land	\$100,000.00	CA LCC-Wide
Reiter	PRBO Conservation Science	***A Broad-Scale, Multi-Species Monitoring Protocol to Assess Wintering Shorebird Population Trends in Response to Future Land Use and Climate Change – PHASE II	\$90,000.00	CA LCC-Wide
Smith T	Center for Tropical Research, University of California, Los Angeles	Maximizing evolutionary potential under climate change in southern California protected areas	\$82,190.00	Southern California
Takekawa	USGS Western Ecological Research Center	Effects of sea-level rise along a tidal range gradient: evaluating methods for planning adaptation at the parcel level	\$95,000.00	Across LCCs
Morelli	Museum of Vertebrate Zoology, University of California, Berkeley	Determining Landscape Connectivity and Climate Change Refugia Across the Sierra Nevada	\$80,513.90	Sierra Nevada
Fleskes	USGS Western Ecological Research Center	***Understanding impacts of climate change on ecology and habitats of waterfowl, shorebirds, and other waterbirds: Guidance for the California LCC and other wetland habitat conservation programs in the Pacific Flyway	\$108,275.00	CA LCC-Wide

Total \$1,386,568.13

(August 2011)