



Central Valley Project Conservation Program FY21 Projects

Project	Proposed Activity	Funding
<p><i>LI Livestock Ranch Conservation Easement Acquisition Project</i> California Rangeland Trust</p>	<p>Conservation easement on 1,630 acres adjacent to Pinnacles National Park to protect grassland, riparian, oak savannah, woodlands, and stock pond habitats to benefit CA tiger salamander, (critical habitat adjacent), CA red-legged frog, (critical habitat on the property), CA condor, vernal pool fairy shrimp (critical habitat adjacent), San Joaquin kit fox, and least Bell's vireo.</p>	<p>\$371,866 The remainder of the \$1,001,376 project was funded using deobligated funds from prior year grants.</p>
<p><i>Capinero Creek Property Acquisition and Habitat Restoration</i> Tule Basin Land and Water Conservation Trust</p>	<p>Fee title purchase of 467.29 acres of a former dairy adjacent to Pixley NWR, and subsequent restoration of the property to alkali scrub habitat to benefit San Joaquin kit fox and blunt-nosed leopard lizard.</p>	<p>\$400,000 The remainder of the nearly \$5 million project will be funded using deobligated funds from prior year grants along with future funds.</p>
<p><i>Producing Novel Genome-Level Resources for Vernal Pool Crustaceans of Conservation Concern in California</i> UC Davis</p>	<p>The 2017 project will provide information important to the recovery of the federally threatened vernal pool fairy shrimp and endangered vernal pool tadpole shrimp. Additional funds were added to compensate for the impact on the study from COVID-19.</p>	<p>\$124,884 Funds are from deobligations from prior year awards. None of the 2021 CVPCP allocation was applied.</p>
<p><i>San Joaquin Kit Fox Genomics: Effects of Disease on the Metapopulation Connectivity and Genetic Health</i> UC Davis</p>	<p>Conduct a high-resolution population genomic study of San Joaquin kit foxes in the western Kern/Taft, Carrizo, and Panoche core populations. Will assess metapopulation level impacts of recent disease-related population declines, and will provide essential baseline information needed to guide management actions related to disease dynamics and control strategies.</p>	<p>\$222,140 Combined with funds deobligated from prior projects for the \$398,995 project</p>

Project	Proposed Activity	Funding
<i>Kern NWR/Atwell Island Cultural Resources Inventory Service Contract</i> Aspen Environmental Resources Group	Conduct a cultural resources survey of areas at Kern and Pixley National where tamarisk will be removed and fencing installed as part of alkali scrub habitat restoration for SWRCB Decision 1641.	\$66,717
Project Costs Total	N/A	\$1,185,607
Program Administrative Costs	N/A	\$306,393
Program Administration & Overhead Costs Total	N/A	\$1,492,000