

## HRP ((b)(1) “other”) FY10 Projects, 9/21/2016

Project	Proposed Activity	Funding
R-3 Riparian Restoration on the San Joaquin River National Wildlife Refuge – Riparian Brush Rabbit Refugia (Lara Levee)  River Partners	The main project objective is to restore native vegetation on levee sides and uplands to provide habitat for priority species, including riparian brush rabbit and riparian woodrat. <i>Stanislaus County</i>	<b>**\$200,515</b>
A-5 JCR Ranch (East) Conservation Easement Acquisition Project  CA Rangeland Trust	Conservation easement protection of 1,409 acres of the JCR Ranch (East) property. Species to be benefited include CA tiger salamander, Hartweg’s golden sunburst, vernal pool fairy shrimp, succulent owl’s clover, burrowing owl, and others. <i>Merced County</i>	<b>**\$305,491</b>
R-1 Restore and Prepare Potential Habitat for Pine Hill Flannelbush and El Dorado Bedstraw Transplants at the Pine Hill Preserve  BLM, Pine Hill Preserve	The project’s objectives include: (1) decreasing the canopy of shrubs to less than 15% at a 10-acre area of the Preserve’s Pine Hill unit to restore habitat for the Pine Hill flannelbush; and (2) decreasing the canopy of shrubs to less than 15%, while maintaining a tree canopy of 25% or higher at a 10-acre area of the Preserve’s Salmon Falls Unit to restore habitat for El Dorado bedstraw. Species to benefit include Pine Hill flannelbush and El Dorado bedstraw. <i>El Dorado County</i>	<b>**\$74,000</b>
S-1 Map Vernal Pool Habitat within the Sacramento and San Joaquin Valleys Present in 2005 and Map and Quantify Acreages of Occupied and Suitable Habitat Present in 2005 & 2009 for Three Large Branchiopods and Succulent Owl’s-Clover within the Priority Core	The project’s objectives include: (1) mapping extant vernal pool habitat throughout the Sacramento & SJ Valleys using NAIP 2005 georeferenced aerial photography; and (2) mapping extant vernal pool habitat in Sacramento, Placer and Merced counties using NAIP 2009 georeferenced aerial photography, and quantify losses of habitat in the core recovery area. Species to benefit include vernal pool fairy shrimp, vernal	<b>**\$238,970</b>

Project	Proposed Activity	Funding
Recovery Areas in Sacramento, Placer and Merced Counties  Vollmar Natural Lands Consulting	pool tadpole shrimp, succulent owl's clover, and mid-valley fairy shrimp. <i>Sacramento, Placer, Merced counties</i>	
A-2 Elgorriaga Acquisition, Phase II, "Peppergrass Flat Project"  BLM	Fee title acquisition of 1,995 acres within three parcels of the Peppergrass Flat property on the Elgorriaga Ranch. Species to benefit include SJ kit fox, giant kangaroo rat, blunt-nosed leopard lizard, and SJ woolly threads. <i>Fresno County</i>	<b>*\$59,040</b>  (Note: \$570,875 was added from the CVPCP from the terminated 2008 Charter Ranch Project, and an additional \$217,960 from the CVPCP brings the funding total to \$847,875.)
<b>FY 2009 Allocation</b> <b>\$1,268,000</b>	<b>BOR</b> <b>USFWS</b>	<b>+\$634,000</b> <b>+\$634,000</b>
<b>Project Total</b> <b>\$878,016</b>	<b>BOR</b> <b>USFWS</b>	<b>-\$506,006</b> <b>-\$372,010</b>
<b>Program Administration &amp; Overhead Costs</b> <b>\$389,984</b>	<b>BOR</b> <b>USFWS</b>	<b>-\$127,994</b> <b>-\$261,990</b>

\* USBR funded

\*\* Administered by USFWS funded

In addition, \$39,714 in deobligations from prior BOR HRP projects was added to projects as appropriate.