



Proposition 1 Grant Program Concept Proposals

Conservancy #	Project Name	Category	Type of Project	Description	Location	Cost
Prop 1-Y1 - 2015-001	Investigation of Conservation Farming Practices to Minimize Subsidence of Peat Soils in the Delta	1	Restoration and Enhancement Agricultural Analysis and Investment Strategy	Examines whether implementing conservation agriculture practices on Delta islands can provide multiple benefits, including mitigating subsidence, providing economic stability for farmers, and providing improved terrestrial habitat for avian species.	Twitchell Island	Conservancy - \$45,000 Total - \$85,000
Prop 1-Y1 - 2015-002	Relating in Real-time the Movements of Juvenile Spring-Run Chinook to Climate-Driven Flows in South Delta for Effective Management	2	Restoration and Enhancement	Monitor migratory movements of Spring-run Chinook to determine survival rates.	South Delta - San Joaquin County	Conservancy - \$1,231,973 Total - \$1,836,313
Prop 1-Y1-2015-003	Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project	2	Restoration and Enhancement	Habitat and working landscape enhancements in the Yolo Bypass Wildlife Area.	Yolo County	Conservancy - \$2,000,000 Total - \$2,343,425
Prop 1-Y1-2015-004	Petersen Ranch Natural Lands Corridor	2	Restoration and Enhancement Water Quality	Purchase of Petersen Ranch in fee and transfer of the 327 acre tidal restoration parcel to a public agency to implement restoration.	Solano County	Conservancy - \$1,725,500 Total - \$3,291,600
Prop 1-Y1-2015-005	Fish Friendly Farming Certification Program for the Sacramento-San Joaquin Delta	1	Restoration and Enhancement Water Quality Agricultural Analysis and Investment Strategy	Develop a program for Solano and Yolo counties, specific to the crops grown and water quality concerns in the two counties.	Solano and Yolo counties	Conservancy - \$89,450 Total - \$96,450
Prop 1-Y1-2015-006	Water Hyacinth Eradication for Beneficial Reuse	2	Restoration and Enhancement Water Quality Agricultural Analysis and Investment Strategy	Investigate opportunities to use Water Hyacinth for beneficial uses such as ecosystem restoration, sustainable farming, and livestock feed.	Upper Jones Tract and Bradford Island	Conservancy - \$2,000,000 Total - \$2,000,000
Prop 1-Y1-2015-007	Yolo Bypass Agricultural Crossing Improvements Study	1	Restoration and Enhancement Agricultural Analysis and Investment Strategy	Identify areas within the Yolo Bypass where improvements to local agricultural crossings would result in multiple benefits.	Yolo Bypass Wildlife Area	Conservancy - \$100,000 Total - \$110,000
Prop 1-Y1-2015-008	Sherman Island Wetland Restoration Project, Phase III	1	Restoration and Enhancement	Planning and design for the restoration of 1600 acres of palustrine emergent wetlands.	Sherman Island	Conservancy - \$100,000 Total - \$200,000
Prop 1-Y1-2015-009	Three Creeks Parkway Restoration Project	2	Restoration and Enhancement Water Quality	Convert denuded flood control channel at the confluence of Marsh, Sand, and Deer Creeks into a healthy stream corridor.	Marsh Creek, Brentwood	Conservancy - \$839,458 Total - \$5,855,432

Prop 1-Y1-2015-010	Paradise Cut Flood and Conservation Easement Acquisition	2	Restoration and Enhancement	Purchase of the flood easements necessary to build a new flood bypass at Paradise Cut.	Lathrop	Conservancy - \$2,000,000 Total - \$2,625,000
Prop 1-Y1-2015-011	San Joaquin River Levee Improvements and Channel Margin Habitat Project	2	Restoration and Enhancement	Phase one of the San Joaquin River Levee Improvements and Channel Margin Habitat Project, specifically construction of a toe berm, setback levee, and channel margin habitat.	Twitchell Island	Conservancy - \$1,498,700 Total - \$9,991,000
Prop 1-Y1-2015-012	Paradise Cut Conservation and Flood Management Plan	1	Restoration and Enhancement	Develop a conservation and flood management plan for Paradise Cut.	Lathrop	Conservancy - \$99,924 Total - \$174,924
Prop 1-Y1-2015-013	Discover the Delta Foundation Wetlands Project	1	Restoration and Enhancement	Prepare plans for the develop of a 4.4-acre wetland display and trail.	Isleton	Conservancy - \$90,300 Total - \$101,300
Prop 1-Y1-2015-014	Habitat Enhancement for Swainson's Hawk at Elliott Ranch	2	Restoration and Enhancement	Restore 300 acres of Swainson's hawk habitat on Elliott Ranch, a 1,000-acre farm in Yolo County.	West Sacramento	Conservancy - \$350,000 Total - \$608,000
Prop 1-Y1-2015-015	RD 2035 and Woodland-Davis Clean Water Agency Joint Intake and Fish Screen	2	Restoration and Enhancement	Replace the existing 400 cfs capacity RD 2035 intake facility.	West Sacramento	Conservancy - \$2,000,000 Total - \$56,483,691
Prop 1-Y1-2015-016	Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area	2	Restoration and Enhancement	Restore up to 5 miles (12 acres) of new, floodway-compatible wildlife and pollinator habitat and provide an exit and transit corridor for wildlife during floods.	Yolo Bypass Wildlife Area	Conservancy - \$661,928 Total - \$687,315
Prop 1-Y1-2015-016	The Use of Excess or Abandoned Highway Right-of-Ways for Waterside Habitat Enhancement	2	Restoration and Enhancement Water Quality Agricultural Analysis and Investment Strategy	Investigate opportunities to use excess Right-of-Way for the development of native habitat.	Drexler Tract and Terminous Tract	Conservancy - \$816,068 Total - \$816,068

North Delta - 7
West Delta - 4
South Delta - 4
Central Delta - 2

Restoration and Enhancement - 17
Water Quality - 5
Agricultural Analysis and Investment Strategy - 5

TOTAL REQUESTED **\$15,648,301**

Category 1 (6) \$524,674
Category 2 (11) \$15,123,627