

Proposition 1 Ecosystem Restoration and Water Quality Grant Program Update Staff Report

APPROVED PROJECT UPDATE

To date, the Conservancy has approved a total of 29 projects, committing approximately \$39.3 million for Proposition 1 grants. A brief overview of each grant cycle, including the status of each funded project for which there is a pending, active, or closed grant agreement, is provided herein.

Cycle 4 – Fiscal Year 2018-2019

The Board awarded approximately \$14.9 million for ten projects (eight planning and two implementation). Nine grant agreements have been executed; Conservancy staff is working with the one remaining Grantee to negotiate the final grant agreement.

Project Name	Mello/Jensen Heirs Sandhill Crane Preserve Project (Implementation)
Agreement Amount	\$2,273,469
County	Sacramento
Conservancy ID	Prop 1-1801
Grantee	Agricultural-Natural Resources Trust
Overview	Acquire a conservation easement on 275 acres of farmland to ensure
	that it remains as wildlife friendly agriculture
Grant Agreement Status	Active as of 12/29/2020
New Information	Landowner Access Agreement has been signed.

Project Name	Blacklock Restoration: Phragmites Control Study (Planning)
Agreement Amount	\$387,440
County	Solano
Conservancy ID	Prop 1-1803
Grantee	Department of Water Resources
Overview	Test methods for controlling invasive species in future restoration at the
	Blacklock restoration site
Grant Agreement Status	Active as of 3/17/2020
New Information	Water quality testing following Phragmites treatments are underway.

Project Name	Delta Waterways Habitat Restoration Planning (Planning)
Agreement Amount	\$347,481
County	Solano
Conservancy ID	Prop 1-1804
Grantee	Solano Resource Conservation District
Overview	Planning for restoration and enhancement of waterways and edge
	habitats on working lands in Solano County
Grant Agreement Status	Active as of 12/19/2019
New Information	Planning is moving forward, though COVID-19 is imposing limitations on
	travel, meetings, and landowner planning. Grantee plans to apply for
	Cycle 5 funding.

Project Name	Paradise Cut Conservation and Flood Management Project, Phase 2
	(Planning)
Agreement Amount	\$265,254
County	San Joaquin
Conservancy ID	Prop 1-1806
Grantee	San Joaquin Resource Conservation District
Overview	Outreach and planning to advance the Paradise Cut Flood Bypass in San
	Joaquin County
Grant Agreement Status	Active as of 9/23/2020
New Information	Grantee has begun implementing the project outreach and engagement
	plan.

Project Name	Elk Slough Fish Passage and Flood Improvement (Planning)
Agreement Amount	\$984,695
County	Yolo
Conservancy ID	Prop 1-1807
Grantee	Reclamation District 999
Overview	Planning for habitat and flood control enhancements along Elk Slough
Grant Agreement Status	Active as of 7/10/2020
New Information	Grantee is completing the initial viability report and will submit the final
	version in July 2021.

Project Name	Lower San Joaquin Riparian Corridor (Planning)
Amount Awarded	\$522,027
County	San Joaquin
Conservancy ID	Prop 1-1808
Grantee	American Rivers
Overview	Planning for restoration of floodplain and riparian habitat along the
	lower San Joaquin River
Grant Agreement Status	Active as of 5/3/2021
New Information	Grant agreement has been executed.

Project Name	Marsh Creek Channel Restoration (Planning)
Amount Awarded	\$519,494
County	Contra Costa
Conservancy ID	Prop 1-1809
Grantee	American Rivers
Overview	Planning for Marsh Creek floodplain and riparian habitat restoration
Grant Agreement Status	Pending
New Information	Grant agreement is under final review. The Board approved an
	amendment prior to grant execution to address changes in staffing.

Project Name	Phase 1 San Joaquin River Floodplain Restoration and Floodway
	Enhancement at Banta-Carbona Project (Planning)
Agreement Amount	\$750,931
County	San Joaquin
Conservancy ID	Prop 1-1810
Grantee	Banta-Carbona Irrigation District
Overview	Planning for 30 acres of seasonally inundated floodplain restoration
Grant Agreement Status	Active as of 12/10/2020
New Information	Grant agreement has been executed.

Project Name	Nutria Eradication Project, Phase 2 (Implementation)
Agreement Amount	\$8,483,080
County	Multiple
Conservancy ID	Prop 1-1813
Grantee	California Department of Fish and Wildlife
Overview	Surveys for and removal of invasive species to minimize or avoid
	impacts to wetland habitats and water quality
Grant Agreement Status	Active as of 6/8/2020
New Information	The Grantee is using a new satellite collar prototype in the Judas Nutria
	project that seems to be more effective than the previous model.

Project Name	Oakley Creekside Park Restoration (Planning)
Agreement Amount	\$436,465
County	Contra Costa
Conservancy ID	Prop 1-1814
Grantee	City of Oakley
Overview	Planning for restoration of floodplain and riparian habitat along Marsh
	Creek
Grant Agreement Status	Active as of 12/11/2020
New Information	Grant agreement has been executed. Conservancy staff approved an
	amendment to move funding between cost categories to address
	changes in staffing.

Cycle 3 – Fiscal Year 2017-2018

The Board awarded approximately \$16.0 million for eight projects (four planning and four implementation). To date, one grant has closed.

Project Name	Bay Point Habitat Restoration Project (Implementation)
Agreement Amount	\$2,100,000
County	Contra Costa
Conservancy ID	Prop 1-1701
Grantee	East Bay Regional Park District
Overview	Restore 44 acres of wetland and grassland and 5,595 linear feet of saline
	emergent marsh channel at Bay Point Regional Shoreline Park
Grant Agreement Status	Active as of 4/10/2019
New Information	Project work is complete, and all funds have been dispersed.

Project Name	Restoration Planning at River Garden Farms: Improving aquatic habitat
	resiliency on working lands along the Sacramento River (Planning)
Agreement Amount	\$647,701
County	Yolo
Conservancy ID	Prop 1-1702
Grantee	American Rivers
Overview	Develop restoration design plans for seven different project sites at
	River Garden Farms to restore ecosystem function in floodplain,
	wetland, and riparian habitats and provide habitat connectivity on a
	working farm
Grant Agreement Status	Active as of 1/22/2019
New Information	Conservancy staff is processing the amendment the Board approved.

Project Name	Knightsen Wetland Restoration and Flood Protection Project
	(Planning)
Agreement Amount	\$1,225,000
County	Contra Costa
Conservancy ID	Prop 1-1709
Grantee	East Contra Costa County Habitat Conservancy
Overview	Advance planning for restoring wetlands and managing and treating
	storm water on public land in Knightsen
Grant Agreement Status	Active as of 3/20/2019
New Information	Draft soils engineering report has been completed and outreach
	consultant has been selected. Conservancy staff will provide project
	updates to the Knightsen Town Community Services District on a
	quarterly basis.

Project Name	Grizzly Slough Floodplain Restoration Project at the Cosumnes River
	Preserve (Implementation)
Agreement Amount	\$8,700,800
County	Sacramento
Conservancy ID	Prop 1-1710
Grantee	Department of Water Resources
Overview	Restore wetland and riparian habitat to the 334-acre site by breaching
	the levee and reintroducing tidal and seasonal flooding, and by
	establishing native vegetation
Grant Agreement Status	Active as of 4/30/2020
New Information	Grantee is securing final permits and subcontractors.

Project Name	Three Creeks Parkway Restoration Project #2 (Implementation)
Agreement Amount	\$990,543
County	Contra Costa
Conservancy ID	Prop 1-1711
Grantee	American Rivers
Overview	Add one acre of habitat to the current Three Creeks Parkway
	Restoration project, thereby enhancing the ecological benefits of that
	project, while satisfying flood conveyance needs to protect the local
	area and allowing the larger project to move forward.
Grant Agreement Status	Active as of 7/26/2019
New Information	A small volunteer tree-planting event was held in March 2021 as part of
	the revegetation installation.

Project Name	Stone Lakes Restoration Project (Planning)
Agreement Amount	\$635,573
County	Sacramento
Conservancy ID	Prop 1-1713
Grantee	Ducks Unlimited, Inc.
Overview	Planning to restore approximately 257 acres of seasonal wetland and 39
	acres of riparian seasonal wetland, and enhance 20 acres of existing
	low-quality wetland on the Stone Lakes National Wildlife Refuge
Grant Agreement Status	Active as of 4/2/2019
New Information	Working on Tribal Cultural Resources consultations and completing
	CEQA requirements. Board-approved amendment has been executed.

Project Name	Nutria Eradication Project (Implementation)
Agreement Amount	\$1,125,577
County	Multiple
Conservancy ID	Prop 1-1718
Grantee	California Department of Fish and Wildlife (CDFW)
Overview	Eliminate nutria from all known and discovered locations in California to
	prevent nutria from causing significant ecological damage in the Delta
Grant Agreement Status	Active as of 1/14/2019
New Information	CDFW report dated April 29, 2021 indicates 2,355 nutria taken. Project
	team is beginning first season of eradication at full staff capacity. Board-
	approved amendment has been executed.

Cycle 2 – Fiscal Year 2016-2017

The Board awarded approximately \$4.4 million for four projects (one planning and three implementation). To date, one grant has closed.

Project Name	Dutch Slough Revegetation (Implementation)
Agreement Amount	\$2,900,000
County	Contra Costa
Conservancy ID	Prop 1-1602
Grantee	Reclamation District 2137
Overview	Establish and maintain 468 acres of native tidal marsh, riparian, and
	grassland vegetation at the Dutch Slough restoration site
Grant Agreement Status	Active as of 8/29/2019
New Information	Construction and revegetation are complete. Levee breaching is
	planned to be complete by the end of 2021.

Project Name	Petersen Ranch: Working Waterway Habitat Enhancement Project
	(Implementation)
Agreement Amount	\$444,464
County	Solano
Conservancy ID	Prop 1-1605
Grantee	Solano Resource Conservation District
Overview	Restore 13.5 acres of riparian habitat and improve water quality
	through improved cattle management practices on approximately 525
	acres of active farmland along Lindsey Slough
Grant Agreement Status	Active as of 9/1/2017
New Information	Vegetation monitoring is ongoing, and recognition sign is being placed
	near the ranch entrance.

Project Name	Investigations of restoration techniques that limit invasion of tidal
	wetlands (Planning)
Agreement Amount	\$104,452
County	Contra Costa
Conservancy ID	Prop 1-1612
Grantee	The Regents of the University of California (UC Davis)
Overview	Identify improved methods for tidal wetland revegetation that reduce
	invasion by non-native plants at Dutch Slough
Grant Agreement Status	Active as of 1/8/2018
New Information	Data analysis is complete and conclusions are being developed. Board-
	approved amendment was executed. Funding term will end 6/30/2021.

Cycle 1 – Fiscal Year 2015-2016

The Board awarded approximately \$3.9 million to seven projects (four planning and three implementation). To date, four grants have closed.

Project Name	Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project
	(Implementation)
Agreement Amount	\$2,026,814
County	Yolo
Conservancy ID	Prop 1-Y1-2015-003
Grantee	Ducks Unlimited
Overview	Implement habitat and working landscape enhancements in the Yolo
	Bypass Wildlife Area
Grant Agreement Status	Active as of 6/18/2019
New Information	Completing reports and conducting final stakeholder coordination.

Project Name	Three Creeks Parkway Restoration Project (Implementation)
Agreement Amount	\$836,409
County	Contra Costa
Conservancy ID	Prop 1-Y1-2015-009
Grantee	American Rivers
Overview	Convert denuded flood control channel at the confluence of Marsh,
	Sand, and Deer Creeks into a healthy stream corridor
Grant Agreement Status	Active as of 6/27/2017
New Information	A small volunteer tree-planting event was held in March 2021 as part of
	the revegetation installation.

Project Name	Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area
	Project (Implementation)
Agreement Amount	\$836,234
County	CountyYolo
Conservancy ID	Prop 1-Y1-2015-016
Grantee	Yolo Resource Conservation District
Overview	Restore up to 5 miles (22 acres) of floodway-compatible wildlife and
	pollinator habitat, providing a transit corridor for wildlife during floods
Grant Agreement Status	Active as of 1/24/2017
New Information	Plant establishment is ongoing, with replanting occurring as necessary
	to replace plant mortalities.

CLOSED PROJECTS

To date, a total of six projects funded by Proposition 1 have fully closed (five planning, one implementation). To receive a copy of a final report, please submit a written request specifying the project(s) of interest to prop1grants@deltaconservancy.ca.gov.

Project Name	Fish Friendly Farming Certification Program for the Sacramento-San
	Joaquin Delta (Planning)
Amount Spent	\$89,448 (\$2 unspent)
County	All Delta Counties
Conservancy ID	Prop 1-Y1-2015-005
Grantee	California Land Stewardship Institute
Overview	Develop a program to work with farmers to improve water quality, that
	is specific to the crops and water quality concerns in Delta counties
Grant Agreement Status	Closed as of 7/31/2020
Post-Close Information	Closed; a final report is available for review.

Project Name	Sherman Island Restoration Project, Phase III (Planning)
Amount Spent	\$93,599 (\$6,367 unspent)
County	Sacramento
Conservancy ID	Prop 1-Y1-2015-008
Grantee	Ducks Unlimited
Overview	Develop plans and permits to restore up to 1,600 acres of wetlands on
	Sherman Island to provide habitat, reverse subsidence, and sequester
	carbon
Grant Agreement Status	Closed as of 12/31/2018
Post-Close Information	Closed; a final report is available for review. Design plans are still
	current. Waiting for Phase II to be completed.

Project Name	Paradise Cut Conservation and Flood Management Plan (Planning)
Amount Spent	\$99,924 (\$217 unspent)
County	San Joaquin
Conservancy ID	Prop 1-Y1-2015-012
Grantee	San Joaquin Resource Conservation District
Overview	Advance plans for a new flood bypass that will reduce flood risk,
	improve habitat, and maintain agricultural land along the San Joaquin
	River south of Paradise Cut
Grant Agreement Status	Closed as of 6/30/2019
Post-Close Information	Closed; a final report is available for review.

Project Name	Lower Marsh and Sand Creek Watershed Restoration Planning Project
	(Planning)
Amount Spent	\$73,493 (\$2,391 unspent)
County	Contra Costa
Conservancy ID	Prop 1-Y1-2015-019
Grantee	American Rivers
Overview	Create a Programmatic CEQA document for future restoration activities
	conducted by Grantee and their partners in the Marsh Creek and Sand
	Creek watersheds
Grant Agreement Status	Closed as of 12/31/2019
Post-Close Information	Closed; a final report is available for review. The Programmatic
	Mitigated Negative Declaration, developed as part of this project, is
	being used during the planning of the Prop 1-1809 and Prop 1-1814
	grants.

Project Name	Restoration of Priority Wetlands for Endangered Species at the
	Cosumnes River Preserve (Implementation)
Amount Spent	\$942,631 (\$145,798 unspent)
County	Sacramento
Conservancy ID	Prop 1-1608
Grantee	Sacramento County Regional Parks
Overview	Restore 110 acres of freshwater wetlands to benefit listed species
Grant Agreement Status	Closed as of 12/31/2020
Post-Close Information	Closed; a final report is available for review.

Project Name	Bees Lakes Habitat Restoration Plan (Planning)
Amount Spent	\$591,613 (\$887 unspent)
County	Yolo
Conservancy ID	Prop 1-1712
Grantee	City of West Sacramento
Overview	Develop a detailed habitat restoration plan to restore disturbed riparian
	habitat, control non-native species, improve pond water quality, and
	improve the ability of the Bees Lakes area to support listed species
Grant Agreement Status	Closed as of 2/28/2021
Post-Close Information	Closed; a final report is available for review.

BACKGROUND

The Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program has \$50 million to support multi-benefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities. The Grant Program is a two-step process, requiring both a concept proposal and a full proposal. Full proposals are subject to a rigorous scoring and evaluation process by both Conservancy staff and a professional review panel, and are recommended for funding based upon score and funding availability.

CONTACT

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