



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

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**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 5 – Fiscal Year 2021-2022**

The Board approved the final Cycle 5 Grant Guidelines on May 26, 2021 and on July 1, 2021, the Conservancy opened the Cycle 5 solicitation with approximately \$3.05 million available for grants. The concept proposal submission deadline is August 31, 2021.

**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 execute the final grant agreement.

<b>Project Name</b>	<b>Mello/Jensen Heirs Sandhill Crane Preserve Project (Implementation)</b>
<b>Amount Awarded</b>	\$2,273,469
<b>County</b>	Sacramento
<b>Conservancy ID</b>	Prop 1-1801
<b>Grantee</b>	Agricultural-Natural Resources Trust
<b>Overview</b>	Acquire a conservation easement on 275 acres of farmland to ensure that it remains as wildlife friendly agriculture
<b>Grant Agreement Status</b>	Active as of 12/29/2020
<b>New Information</b>	Legal surveys are being conducted and documents are being developed.

<b>Project Name</b>	<b>Blacklock Restoration: Phragmites Control Study (Planning)</b>
<b>Agreement Amount</b>	\$387,440
<b>County</b>	Solano
<b>Conservancy ID</b>	Prop 1-1803
<b>Grantee</b>	Department of Water Resources
<b>Overview</b>	Test methods for controlling invasive species in future restoration at the Blacklock restoration site
<b>Grant Agreement Status</b>	Active as of 3/17/2020
<b>New Information</b>	A third, and final, chemical treatment will occur this summer.

<b>Project Name</b>	<b>Delta Waterways Habitat Restoration Planning (Planning)</b>
<b>Agreement Amount</b>	\$347,481
<b>County</b>	Solano
<b>Conservancy ID</b>	Prop 1-1804
<b>Grantee</b>	Solano Resource Conservation District
<b>Overview</b>	Planning for restoration and enhancement of waterways and edge habitats on working lands in Solano County
<b>Grant Agreement Status</b>	Active as of 12/19/2019
<b>New Information</b>	Planning is moving forward.

<b>Project Name</b>	<b>Paradise Cut Conservation and Flood Management Project, Phase 2 (Planning)</b>
<b>Amount Awarded</b>	\$265,254
<b>County</b>	San Joaquin
<b>Conservancy ID</b>	Prop 1-1806
<b>Grantee</b>	San Joaquin Resource Conservation District
<b>Overview</b>	Outreach and planning to advance the Paradise Cut Flood Bypass in San Joaquin County
<b>Grant Agreement Status</b>	Active as of 9/23/2020
<b>New Information</b>	Grantee is continuing design planning and stakeholder outreach.

<b>Project Name</b>	<b>Elk Slough Fish Passage and Flood Improvement (Planning)</b>
<b>Amount Awarded</b>	\$984,695
<b>County</b>	Yolo
<b>Conservancy ID</b>	Prop 1-1807
<b>Grantee</b>	Reclamation District 999
<b>Overview</b>	Planning for habitat and flood control enhancements along Elk Slough
<b>Grant Agreement Status</b>	Active as of 7/10/2020
<b>New Information</b>	Grantee has submitted, and Conservancy staff is reviewing, the draft technical report for phase one of the project.

<b>Project Name</b>	<b>Lower San Joaquin Riparian Corridor (Planning)</b>
<b>Amount Awarded</b>	\$522,027
<b>County</b>	San Joaquin
<b>Conservancy ID</b>	Prop 1-1808
<b>Grantee</b>	American Rivers
<b>Overview</b>	Planning for restoration of floodplain and riparian habitat along the lower San Joaquin River
<b>Grant Agreement Status</b>	Active as of 5/3/2021
<b>New Information</b>	Grantee is executing subcontractor contracts and initiating team meetings.

<b>Project Name</b>	<b>Marsh Creek Channel Restoration (Planning)</b>
<b>Amount Awarded</b>	\$519,494
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1809
<b>Grantee</b>	American Rivers
<b>Overview</b>	Planning for Marsh Creek floodplain and riparian habitat restoration
<b>Grant Agreement Status</b>	Pending
<b>New Information</b>	Grantee is confirming landowner support prior to signing the grant agreement.

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

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

<b>Project Name</b>	<b>Oakley Creekside Park Restoration (Planning)</b>
<b>Amount Awarded</b>	\$436,465
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1814
<b>Grantee</b>	City of Oakley
<b>Overview</b>	Planning for restoration of floodplain and riparian habitat along Marsh Creek
<b>Grant Agreement Status</b>	Active as of 12/11/2020
<b>New Information</b>	Grantee is preparing their annual bioassessment and habitat data and is holding monthly team meetings.

**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.

<b>Project Name</b>	<b>Bay Point Habitat Restoration Project (Implementation)</b>
<b>Agreement Amount</b>	\$2,100,000
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1701
<b>Grantee</b>	East Bay Regional Park District
<b>Overview</b>	Restore 44 acres of wetland and grassland and 5,595 linear feet of saline emergent marsh channel at Bay Point Regional Shoreline Park
<b>Grant Agreement Status</b>	Active as of 4/10/2019
<b>New Information</b>	Project is complete. The Grantee plans to submit the final report and invoice in August 2021.

<b>Project Name</b>	<b>Restoration Planning at River Garden Farms: Improving aquatic habitat resiliency on working lands along the Sacramento River (Planning)</b>
<b>Agreement Amount</b>	\$647,701
<b>County</b>	Yolo
<b>Conservancy ID</b>	Prop 1-1702
<b>Grantee</b>	American Rivers
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Active as of 1/22/2019
<b>New Information</b>	Current landowner plans to sell the property where this project is located. Grantee is working with the current landowner and will work with the buyer, once known, to determine whether restoration planning and current conservation activities will continue. Other planning work has been paused.

<b>Project Name</b>	<b>Knightsen Wetland Restoration and Flood Protection Project (Planning)</b>
<b>Agreement Amount</b>	\$1,225,000
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1709
<b>Grantee</b>	East Contra Costa County Habitat Conservancy
<b>Overview</b>	Advance planning for restoring wetlands and managing and treating storm water on public land in Knightsen
<b>Grant Agreement Status</b>	Active as of 3/20/2019
<b>New Information</b>	Grantee has contracted with facilitation consultant who, rather than Conservancy staff, will provide project updates to the Knightsen Town Community Services District. The consultant has completed the first round of stakeholder interviews.

<b>Project Name</b>	<b>Grizzly Slough Floodplain Restoration Project at the Cosumnes River Preserve (Implementation)</b>
<b>Agreement Amount</b>	\$8,700,800
<b>County</b>	Sacramento
<b>Conservancy ID</b>	Prop 1-1710
<b>Grantee</b>	Department of Water Resources
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Active as of 4/30/2020
<b>New Information</b>	Grantee is securing final permits and subcontractors.

<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project #2 (Implementation)</b>
<b>Agreement Amount</b>	\$990,543
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1711
<b>Grantee</b>	American Rivers
<b>Overview</b>	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.
<b>Grant Agreement Status</b>	Active as of 7/26/2019
<b>New Information</b>	Construction and vegetation installation are complete. Vegetation monitoring is ongoing.

<b>Project Name</b>	<b>Stone Lakes Restoration Project (Planning)</b>
<b>Agreement Amount</b>	\$635,573
<b>County</b>	Sacramento
<b>Conservancy ID</b>	Prop 1-1713
<b>Grantee</b>	Ducks Unlimited, Inc.
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Active as of 4/2/2019
<b>New Information</b>	Grantee is working with U.S. Fish and Wildlife Service to complete Tribal Cultural Resources consultations. Once complete, Sacramento County will complete the California Environmental Quality Act (CEQA) process.

<b>Project Name</b>	<b>Nutria Eradication Project (Implementation)</b>
<b>Agreement Amount</b>	\$1,125,577
<b>County</b>	Multiple
<b>Conservancy ID</b>	Prop 1-1718
<b>Grantee</b>	California Department of Fish and Wildlife
<b>Overview</b>	Eliminate nutria from all known and discovered locations in California to prevent nutria from causing significant ecological damage in the Delta
<b>Grant Agreement Status</b>	Active as of 1/14/2019
<b>New Information</b>	The current total number of nutria taken is approximately 2,100. Project team is continuing first season of eradication at full staff capacity.

**Cycle 2 – Fiscal Year 2016-2017**

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

<b>Project Name</b>	<b>Dutch Slough Revegetation (Implementation)</b>
<b>Agreement Amount</b>	\$2,900,000
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1602
<b>Grantee</b>	Reclamation District 2137
<b>Overview</b>	Establish and maintain 468 acres of native tidal marsh, riparian, and grassland vegetation at the Dutch Slough restoration site
<b>Grant Agreement Status</b>	Active as of 8/29/2019
<b>New Information</b>	Grantee is conducting ongoing monitoring and maintenance of vegetation and plans to breach the levee by the end of 2021. Drone footage of the project can be viewed at <a href="https://www.youtube.com/channel/UCQl-XeBuSxocx0AJMavwTmw/videos">https://www.youtube.com/channel/UCQl-XeBuSxocx0AJMavwTmw/videos</a> .

<b>Project Name</b>	<b>Petersen Ranch: Working Waterway Habitat Enhancement Project (Implementation)</b>
<b>Agreement Amount</b>	\$444,464
<b>County</b>	Solano
<b>Conservancy ID</b>	Prop 1-1605
<b>Grantee</b>	Solano Resource Conservation District
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Active as of 9/1/2017
<b>New Information</b>	Vegetation monitoring is ongoing, and recognition sign is being placed near the ranch entrance.

<b>Project Name</b>	<b>Investigations of restoration techniques that limit invasion of tidal wetlands (Planning)</b>
<b>Agreement Amount</b>	\$104,452
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-1612
<b>Grantee</b>	The Regents of the University of California (UC Davis)
<b>Overview</b>	Identify improved methods for tidal wetland revegetation that reduce invasion by non-native plants at Dutch Slough
<b>Grant Agreement Status</b>	Funding Term ended 6/30/2021
<b>New Information</b>	Project is complete. The final report and invoice are due by 8/30/21.

**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.

<b>Project Name</b>	<b>Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)</b>
<b>Agreement Amount</b>	\$2,026,814
<b>County</b>	Yolo
<b>Conservancy ID</b>	Prop 1-Y1-2015-003
<b>Grantee</b>	Ducks Unlimited
<b>Overview</b>	Implement habitat and working landscape enhancements in the Yolo Bypass Wildlife Area
<b>Grant Agreement Status</b>	Active as of 6/18/2019
<b>New Information</b>	Working with the California Conservation Corps to complete final construction elements.

<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project (Implementation)</b>
<b>Agreement Amount</b>	\$836,409
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-Y1-2015-009
<b>Grantee</b>	American Rivers
<b>Overview</b>	Convert denuded flood control channel at the confluence of Marsh, Sand, and Deer Creeks into a healthy stream corridor
<b>Grant Agreement Status</b>	Active as of 6/27/2017
<b>New Information</b>	Construction and vegetation installation are complete. Vegetation monitoring is ongoing.

<b>Project Name</b>	<b>Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)</b>
<b>Agreement Amount</b>	\$836,234
<b>County</b>	CountyYolo
<b>Conservancy ID</b>	Prop 1-Y1-2015-016
<b>Grantee</b>	Yolo Resource Conservation District
<b>Overview</b>	Restore up to 5 miles (22 acres) of floodway-compatible wildlife and pollinator habitat, providing a transit corridor for wildlife during floods
<b>Grant Agreement Status</b>	Active as of 1/24/2017
<b>New Information</b>	Irrigation is being planned for the final summer of the project.

**CLOSED PROJECTS**

To date, a total of six projects funded by Proposition 1 have fully closed (five planning, one implementation).

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

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

<b>Project Name</b>	<b>Paradise Cut Conservation and Flood Management Plan (Planning)</b>
<b>Amount Spent</b>	\$99,924 (\$217 unspent)
<b>County</b>	San Joaquin
<b>Conservancy ID</b>	Prop 1-Y1-2015-012
<b>Grantee</b>	San Joaquin Resource Conservation District
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Closed as of 6/30/2019
<b>Post-Close Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Lower Marsh and Sand Creek Watershed Restoration Planning Project (Planning)</b>
<b>Amount Spent</b>	\$73,493 (\$2,391 unspent)
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-Y1-2015-019
<b>Grantee</b>	American Rivers
<b>Overview</b>	Create a Programmatic CEQA document for future restoration activities conducted by Grantee and their partners in the Marsh Creek and Sand Creek watersheds
<b>Grant Agreement Status</b>	Closed as of 12/31/2019
<b>Post-Close Information</b>	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.

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

<b>Project Name</b>	<b>Bees Lakes Habitat Restoration Plan (Planning)</b>
<b>Agreement Amount</b>	\$592,500 (\$886.63 unspent)
<b>County</b>	Yolo
<b>Conservancy ID</b>	Prop 1-1712
<b>Grantee</b>	City of West Sacramento
<b>Overview</b>	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
<b>Grant Agreement Status</b>	Closed as of 2/28/2021
<b>New Information</b>	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 staff and a professional review panel, and are recommended for funding based upon score and funding availability.

### **CONTACT**

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