



## ***Proposition 1 Program Update*** **Staff Report**

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### **Cycle 5 Update**

Staff proposes to open the fifth Proposition 1 grant solicitation cycle in August of 2021 and present recommendations for grant awards to the Board for consideration in spring of 2022. The funding remaining in the Conservancy's Proposition 1 bond allocation leaves between \$2 million and \$5 million available for Cycle 5, depending on the decisions that the Board makes on subsequent items on this agenda. By opening the Cycle 5 solicitation in August 2021, the Conservancy will be able to integrate Proposition 1 grant funding with the November ballot's anticipated climate resiliency bond, should it be approved by voters. Further, the proposed timing provides the best alignment between completion of planning grants that the Conservancy has previously awarded and availability of implementation funding.

### **Cycle 4 Update**

At the May 22, 2019 Board meeting, the Board directed staff to work with applicants for three projects and present recommendations for each for consideration at a future Board meeting. At the September 25, 2019 Board meeting, the Board approved funding for one of the three projects; an update is included in the Approved Project Update section with the Cycle 4 projects, below. An update on the remaining projects is provided here.

- *Mello/Jensen Heirs Sandhill Crane Preserve, submitted by the Agricultural-Natural Resources Trust (#Prop 1-1801).* Staff is presenting a recommendation for this project to the Board at this meeting (see agenda item 10).
- *Phase 1 San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona, submitted by Banta-Carbona Irrigation District (#Prop 1-1810).* Staff is presenting a recommendation for this project to the Board at this meeting (see agenda item 11).

### **Approved Project Update**

To date, the Conservancy has approved a total of 27 projects committing approximately \$35.3 million for Proposition 1 projects. A brief overview of each grant cycle, including the status of each funded project for which there is an active or pending grant agreement, is provided herein.

### **Cycle 4 – Fiscal Year 2018-2019**

The Board awarded approximately \$11.9 million for eight projects (seven planning and one implementation). One grant agreement has been executed; staff is working with grantees to negotiate seven grant agreements.

<b>Project Name</b>	<b>Blacklock Restoration: Phragmites Control Study (Planning)</b>
<b>Amount Awarded</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>	Pending
<b>New Information</b>	Grant agreement is being reviewed by grantee

<b>Project Name</b>	<b>Delta Waterways Habitat Restoration Planning (Planning)</b>
<b>Amount Awarded</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>	None

<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>	Pending
<b>New Information</b>	None

<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>Board Action/Deadline</b>	Approved – September 2019
<b>Grant Agreement Status</b>	Pending
<b>New Information</b>	None

<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>	Pending
<b>New Information</b>	None

<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>	None

<b>Project Name</b>	<b>Nutria Eradication Project, Phase 2 (Implementation)</b>
<b>Amount Awarded</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>	Pending
<b>New Information</b>	Grant agreement is being reviewed by grantee

<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>	Pending
<b>New Information</b>	None

**Cycle 3 – Fiscal Year 2017-2018**

The Board awarded approximately \$16.0 million for eight projects (four planning and four implementation). Seven grant agreements have been executed; staff is negotiating one grant agreement.

<b>Project Name</b>	<b>Bay Point Habitat Restoration Project (Implementation)</b>
<b>Amount Awarded</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 construction has begun. The grantee is working on finalizing land tenure documents. The land is owned in part by the grantee and in part by the State of California/State Lands Commission.

<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>Amount Awarded</b>	\$661,189
<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>	None

<b>Project Name</b>	<b>Knightsen Wetland Restoration and Flood Protection Project (Planning)</b>
<b>Amount Awarded</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>	An amendment for a no-cost extension to the funding term of the grant agreement is being routed for approval. The Knightsen Town Community Services District Board still has concerns about the project, but the grantee is engaging in further outreach to the community to address these concerns.

<b>Project Name</b>	<b>Grizzly Slough Floodplain Restoration Project at the Cosumnes River Preserve (Implementation)</b>
<b>Amount Awarded</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>	Pending
<b>New Information</b>	Grant agreement is being reviewed by grantee

<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project #2 (Implementation)</b>
<b>Amount Awarded</b>	\$999,318
<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>	The County is in escrow for the purchase of the water quality basin property

<b>Project Name</b>	<b>Bees Lakes Habitat Restoration Plan (Planning)</b>
<b>Amount Awarded</b>	\$592,500
<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>	Active as of 1/9/2019
<b>New Information</b>	Grantee is coordinating with interested stakeholders and has selected a preferred design alternative and identified next steps for moving forward. The Grantee has requested an amendment to extend the funding term of the grant agreement (see consent calendar).

<b>Project Name</b>	<b>Stone Lakes Restoration Project (Planning)</b>
<b>Amount Awarded</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>	None

<b>Project Name</b>	<b>Nutria Eradication Project (Implementation)</b>
<b>Amount Awarded</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>	None

**Cycle 2 – Fiscal Year 2016-2017**

The Board awarded approximately \$4.4 million for four projects (one planning and three implementation).

<b>Project Name</b>	<b>Dutch Slough Revegetation (Implementation)</b>
<b>Amount Awarded</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>	None

<b>Project Name</b>	<b>Petersen Ranch: Working Waterway Habitat Enhancement Project (Implementation)</b>
<b>Amount Awarded</b>	\$444,795
<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>	The Grantee has requested an amendment to extend the funding term of the grant agreement and some adjustments to the line item budget (see consent calendar)

<b>Project Name</b>	<b>Restoration of Priority Wetlands for Endangered Species at the Cosumnes River Preserve (Implementation)</b>
<b>Amount Awarded</b>	\$943,549
<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>	Active as of 1/8/2018
<b>New Information</b>	None

<b>Project Name</b>	<b>Investigations of restoration techniques that limit invasion of tidal wetlands (Planning)</b>
<b>Amount Awarded</b>	\$107,655
<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>	Active as of 1/8/2018
<b>New Information</b>	None

**Cycle 1 – Fiscal Year 2015-2015**

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

<b>Project Name</b>	<b>Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)</b>
<b>Amount Awarded</b>	\$2,000,000
<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>	Additional funding for construction costs is required for this project. Grantee and several potential funders have met to discuss funding strategies. If additional funds are not secured from alternate sources, the Board may be asked to consider an amendment to increase the award amount.

<b>Project Name</b>	<b>Fish Friendly Farming Certification Program for the Sacramento-San Joaquin Delta (Planning)</b>
<b>Amount Awarded</b>	\$89,450
<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>	Active as of 1/9/2017
<b>New Information</b>	None



<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project (Implementation)</b>
<b>Amount Awarded</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>	The grantee prepared a construction bid package and began seeking bids in late December 2019. The County approved the construction subcontractor in March, and construction is planned to start in May 2020. The grantee prepared a revegetation bid package and began seeking bids in February 2020. Revegetation work is planned to begin in fall 2020. The amendment approved by the Board on 12/9/2018 is being finalized.

<b>Project Name</b>	<b>Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)</b>
<b>Amount Awarded</b>	\$688,195.64
<b>County</b>	County Yolo
<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>	Project is experiencing issues with plant survival due to flood-related complications. Staff is presenting a request to amend the agreement's budget and scope to the Board at this meeting (see agenda item 12)

<b>Project Name</b>	<b>Lower Marsh and Sand Creek Watershed Riparian Restoration Planning Project (Planning)</b>
<b>Amount Awarded</b>	\$73,493
<b>County</b>	Contra Costa
<b>Conservancy ID</b>	Prop 1-Y1-2015-019
<b>Grantee</b>	American Rivers
<b>Overview</b>	Improve restoration project efficiency within the Marsh/Sand Creek watershed through development of a programmatic CEQA document and permit, including storm water planning
<b>Grant Agreement Status</b>	Closed as of 12/31/2019
<b>New Information</b>	Closed, a final report is available for review by the Board

**Background**

The Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program funds \$50 million in 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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