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Proposition 1 Program Update

Staff Report

Cycle 4 Update

At the May 22, 2019 Board meeting, the Board approved funding for seven projects, directed staff to work with applicants for three projects and bring a recommendation for consideration at a future Board meeting, and took no action on one project. Staff has been working with the three applicants as directed to address the concerns raised during the Cycle 4 review process. An update is provided on each project.

- *Mello/Jensen Heirs Sandhill Crane Preserve, submitted by the Agricultural-Natural Resources Trust (#Prop 1-1801)*. Staff met with the applicant to discuss concerns related to their budget tables, tasks, and scientific expertise. The applicant is preparing revised materials for staff review.
- *Elk Slough Fish Passage and Flood Improvement, submitted by Reclamation District 999 (#Prop 1-1807)*. Staff and the project team have scheduled a workshop to discuss the ecological benefits and feasibility of the project. Workshop participants will include experts from regulatory agencies and other stakeholders.
- *Phase 1 San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona, submitted by Banta-Carbona Irrigation District (#Prop 1-1810)*. Staff met with the project team to discuss concerns related to the project's ecological benefits. The project team is preparing revised materials for staff review. The project team plans to bring the project before the Interagency Adaptive Management Implementation Team to solicit expert input.

Approved Project Update

In its first four grant cycles, the Conservancy committed 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 and a map of all approved project locations (Figure 1), is provided herein.

Cycle 4 – Fiscal Year 2018-2019

The Board awarded approximately \$11.0 million for seven projects (six planning and one implementation). Staff is working with Grantees to negotiate Grant Agreements. Five projects have met their conditions, and two projects are continuing to work on satisfying their conditions; staff is beginning to negotiate Grant Agreements. New information is highlighted.

Blacklock Restoration: Phragmites Control Study (Planning)

Amount Awarded \$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.

Board Action/Deadline Conditional Approval – September 2019

Conditions/Status 1. Revised budget
2. Information needed to complete the Financial Management Systems Questionnaire and Cost Allocation Plan

Grant Agreement Status Grant Agreement Pending

Update The Grantee has met all conditions.

Delta Waterways Habitat Restoration Planning (Planning)

Amount Awarded \$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.

Board Action/Deadline Approved

Conditions/Status None

Grant Agreement Status Grant Agreement Pending

Update Staff is developing a Grant Agreement.

Paradise Cut Conservation and Flood Management Project, Phase 2 (Planning)

Amount Awarded	\$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.
Board Action/Deadline	Conditional Approval – September 2019
Conditions/Status	<ol style="list-style-type: none">1. Information needed to complete the Financial Management Systems Questionnaire and Cost Allocation Plan2. Certification of accuracy of the proposal3. Work flow document explaining phases of the project and relationship between sedimentation study and mitigation report
Grant Agreement Status	Grant Agreement Pending
Update	The Grantee is working with Conservancy staff to meet conditions.

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.
Board Action/Deadline	Conditional Approval – September 2019
Conditions/Status	<ol style="list-style-type: none">1. Clearer explanation of funding for and use of carbon models
Grant Agreement Status	Grant Agreement Pending
Update	The Grantee anticipates submitting information to meet conditions this summer.

Marsh Creek Channel Restoration (Planning)

Amount Awarded	\$519,494
County	Contra Costa
Conservancy ID	Prop 1-1809
Grantee	American Rivers
Overview	Planning for restoration of floodplain and riparian habitat along Marsh Creek.
Board Actions/Deadline	Approved
Conditions/Status	None
Grant Agreement Status	Grant Agreement Pending
Update	Staff is developing a Grant Agreement.

Nutria Eradication Project, Phase 2 (Implementation)

Amount Awarded	\$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.
Board Action/Deadline	Conditional Approval – September 2019
Conditions/Status	1. Information needed to complete the Financial Management Systems Questionnaire and Cost Allocation Plan
Grant Agreement Status	Grant Agreement Pending
Update	The Grantee has met all conditions. Due to unexpected delays in training dogs, the Grantee has indicated they will request to modify the budget to move funds from dog training to travel in order to maximize early eradication efforts. This budget amendment will be presented to the Board in September and staff will be prepared to proceed with executing an agreement in accordance with the Board's direction immediately thereafter.

	Oakley Creekside Park Restoration (Planning)
Amount Awarded	\$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.
Board Action/Deadline	Conditional Approval – September 2019
Conditions/Status	1. Information needed to complete the Financial Management Systems Questionnaire and Cost Allocation Plan
Grant Agreement Status	Grant Agreement Pending
Update	The Grantee has met all conditions.

Cycle 3 – Fiscal Year 2017-2018

The Board awarded approximately \$16.0 million for eight projects (four planning and four implementation). Six Grant Agreements have been executed; staff is negotiating two Grant Agreements. New information is highlighted.

	Bay Point Habitat Restoration Project (Implementation)
Amount Awarded	\$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 4/10/19
Update	This project is progressing on schedule.

	Restoration Planning at River Garden Farms: Improving aquatic habitat resiliency on working lands along the Sacramento River (Planning)
Amount Awarded	\$661,189
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 1/22/19
Update	This project is progressing on schedule.

Knightsen Wetland Restoration and Flood Protection Project (Planning)

Amount Awarded \$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 3/20/19

Update The Grant Agreement will need to be extended by approximately six months due to delays in the completion of the earlier phase of the project funded by a California Department of Fish and Wildlife Proposition 1 grant.

Grizzly Slough Floodplain Restoration Project at the Cosumnes River Preserve (Implementation)

Amount Awarded \$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 Grant Agreement Pending

Update Staff is developing a Grant Agreement.

Three Creeks Parkway Restoration Project #2 (Implementation)

Amount Awarded \$999,318

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 Grant Agreement Pending

Update A Grant Agreement has been sent to the Grantee for execution.

Bees Lakes Habitat Restoration Plan (Planning)

Amount Awarded \$592,500
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 Active as of 1/9/19

Update The project team has begun to conduct baseline surveys.

Stone Lakes Restoration Project (Planning)

Amount Awarded \$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 4/2/19

Update This project is progressing on schedule. The Grantee has completed the conceptual restoration plan.

Nutria Eradication Project (Implementation)

Amount Awarded \$1,125,577
County Multiple
Conservancy ID Prop 1-1718
Grantee California Department of Fish and Wildlife

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 1/14/19

Update This project is progressing on schedule.

Cycle 2 – Fiscal Year 2016-2017

The Board awarded approximately \$4.4 million for four projects (one planning and three implementation). Three Grant Agreements have been executed, and one has been delayed due to permitting issues. New information is highlighted.

Dutch Slough Revegetation (Implementation)

Amount Awarded \$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 Grant Agreement Pending
Update A Grant Agreement has been sent to the Grantee for execution.

Petersen Ranch: Working Waterway Habitat Enhancement Project (Implementation)

Amount Awarded \$444,795
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 9/1/17
Update The project is progressing on schedule. Plantings are being monitored, and final fencing is being installed. The property on which the project is located has been sold.

Restoration of Priority Wetlands for Endangered Species at the Cosumnes River Preserve (Implementation)

Amount Awarded \$943,549
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 Active as of 1/8/18
Update The project is progressing on schedule.

Investigations of restoration techniques that limit invasion of tidal wetlands (Planning)

Amount Awarded	\$107,655
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 1/8/18
Update	The project is progressing on schedule. Experimental plots are being maintained.

Cycle 1 – Fiscal Year 2015-2015

The Board awarded approximately \$3.9 million to seven projects (four planning and three implementation). To date, six Grant Agreements have been fully executed. New information is highlighted.

Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)

Amount Awarded	\$2,000,000
County	Yolo
Conservancy ID	Prop 1-Y1-2015-003 (1503 on map)
Grantee	Ducks Unlimited
Overview	Implement habitat and working landscape enhancements in the Yolo Bypass Wildlife Area
Grant Agreement Status	Active as of 6/18/19
Update	The Grant Agreement has been fully executed.

Fish Friendly Farming Certification Program for the Sacramento-San Joaquin Delta (Planning)

Amount Awarded	\$89,450
County	All Delta Counties
Conservancy ID	Prop 1-Y1-2015-005 (1505 on map)
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	Active as of 1/9/17
Update	The Grantee is working to finalize best management practices and the farm plan template. Due to unforeseen staffing issues, some deliverables have been delayed. Staff anticipates bringing an amendment to extend the term of this grant to the Board for Consideration in September or November.

Three Creeks Parkway Restoration Project (Implementation)

Amount Awarded \$836,409
County Contra Costa
Conservancy ID Prop 1-Y1-2015-009 (1509 on map)
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 6/27/17
Update Project is progressing on schedule.

Paradise Cut Conservation and Flood Management Planning Project (Planning)

Amount Awarded \$99,924
County San Joaquin
Conservancy ID Prop 1-Y1-2015-012 (1512 on map)
Grantee San Joaquin Resource Conservation District
Overview Develop a conservation and flood management plan for a new flood bypass at Paradise Cut
Grant Agreement Status Closed as of 6/30/19
Update This grant closed at the end of June 2019.

Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)

Amount Awarded \$688,195.64
County Yolo
Conservancy ID Prop 1-Y1-2015-016 (1516 on map)
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 1/24/17
Update This project has experienced delays related to its Army Corps of Engineers section 408 permit and the need for a historian to evaluate the cultural resource value of the trestle mounts on which the project is being constructed. The Conservancy is processing an amendment to shift funding into a new line item to cover the cost of the historian.

Lower Marsh and Sand Creek Watershed Riparian Restoration Planning Project (Planning)

Amount Awarded \$73,493

County Contra Costa

Conservancy ID Prop 1-Y1-2015-019 (1519 on map)

Grantee American Rivers

Overview Improve restoration project efficiency within the Marsh/Sand Creek watershed through development of a programmatic CEQA document and permit, including storm water planning.

Grant Agreement Status Active as of 10/19/16

Update The project has been delayed due to the need to file a Delta Plan Consistency Determination. An amendment was processed to extend the grant term to December 31, 2019.

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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Figure 1. Map of Funded Projects

**Please note, due to design constraints, this map does not meet Web Content Accessibility Guidelines 2.0. For assistance with this map, please contact the Delta Conservancy at (916) 375-2084 or contact@deltaconservancy.ca.gov.*

