

## **BOARD MEETING AGENDA**

## May 26, 2021, 9:00 a.m. – 1:00 p.m.

#### **Remote Access Meeting**

Please click the following link to join the webinar: https://ca-water-gov.zoom.us/j/93203264177

Pursuant to Executive Order N-29-20 Board members, staff, and the public may participate remotely. The public may observe, provide public comment during the public comment periods, and otherwise observe remotely in accordance with the Bagley-Keene Open Meetings Act. Questions and public comment can be addressed to <u>contact@deltaconservancy.ca.gov</u> prior to and during the meeting. If you have not used the Zoom teleconference platform before, you will be prompted to download an application. This is quick and there is no cost.

- 1. Call to Order
- 2. Welcome, Roll Call, and Introductions
- 3. Public Comment (New Business)
- 4. Consent Calendar (Action Item)
  - Approval of March 24, 2021 Board Meeting Summary and Action Items (Attachment)
- 5. Executive Officer's Report, Campbell Ingram
  - Program Update (Attachment)
  - Nutria Eradication Program Update (Attachment)
  - Budget and Expenditure Report (Attachment)
- 6. **Proposition 1 Ecosystem Restoration and Water Quality Grant Program Update,** Aaron Haiman (Attachment)
- 7. **Proposition 68 Community and Economic Enhancement Grant Program Update,** Robyn Krock (Attachment)
- 8. Consideration of the Proposition 1 Ecosystem Restoration and Water Quality Grant Program Final Cycle 5 Grant Guidelines, Aaron Haiman (Attachment) (Action Item)
- 9. Justice, Equity, Diversity, and Inclusion (JEDI) Committee Update, Dylan Moore (Attachment)
- 10. Delta Stewardship Council Update, Amanda Bohl
- 11. Delta Protection Commission Update, Erik Vink
- 12. Delta Conveyance Program Update, Overview of Recently Conducted Environmental Justice Survey, Carrie Buckman (Attachment)
- 13. EcoRestore Update, Charlotte Biggs
- 14. Potential Agenda Items for the July 28, 2021 Board Meeting, Campbell Ingram (Attachment)

#### 15. Public Comment

#### 16. ADJOURN

- To view the members of the Delta Conservancy Board, please visit <u>http://deltaconservancy.ca.gov/delta-conservancy-board</u>.
- Attachments and additional information are on the Delta Conservancy's website at <u>http://www.deltaconservancy.ca.gov</u>.
- If you need reasonable accommodation due to a disability, or require printed copies of meeting materials, please contact us at least five (5) days prior to the meeting date at (916) 375-2084 or <u>contact@deltaconservancy.ca.gov</u>. This contact information may also be used for any questions you may have.
- Public comments are generally limited to three (3) minutes but may be more or less at the discretion of the Board Chair.
- The Board may consider the agenda items listed above in a different order at the Delta Conservancy Board meeting, pursuant to the determination of the Board Chair. All items appearing on this agenda, whether or not listed expressly for action, may be deliberated upon and subject to action at the discretion of the Delta Conservancy Board.

#### Join Zoom Meeting

Meeting URL: https://ca-water-gov.zoom.us/j/93203264177

#### Join by Telephone

- Dial:
  - USA 214-765-0479
  - USA 888-278-0296 (U.S. Toll-Free)
- Conference Code: 596019



#### March 24, 2021 Board Meeting Summary and Action Items

#### AGENDA ITEMS

#### Agenda Item 1 – Call to Order

Meeting called to order on Zoom at 9:04 a.m. by Chair Karen Mitchoff.

#### Agenda Item 2 – Welcome, Roll Call, and Introductions

Roll call was taken and agenda items were heard by the Board in the order indicated below.

#### **Board Members Present:**

- Karen Mitchoff
- Leo Winternitz
- Katherine Miller
- Bryan Cash
- Jim Provenza
- Don Nottoli
- Gayle Miller
- Mitchel Mashburn

#### **Ex-Officio Members Present:**

None

#### Liaison Advisors Present:

- Jim Waters
- Erik Vink
- Steve Chappell
- Moira McEnespy

Agenda Item 3 – Public Comment None

#### Agenda Item 4 – Consent Calendar

**Motion:** Board Member Nottoli moved, seconded by Vice Chair Winternitz, that the Board approve the following:

• March 24, 2021 Board Meeting Summary and Action Items

A roll call vote was taken. The motion passed unanimously.

Agenda Item 8 and Agenda Item 9 were taken out of order.

Meeting Date: May 26, 2021 Page 2

Agenda Item 8 – Consideration of Amendment to Budget and Scope of Proposition 1 Ecosystem Restoration and Water Quality Grant Program Agreement for Restoration Planning at River Garden Farms: Improving Aquatic Habitat Resiliency on Working Lands Along the Sacramento River Request to remove two of the eight project sites from the scope of work and reallocate the associated funding of \$17,900 and a budget augmentation of \$17,666 to cover unanticipated cultural resource survey costs.

**Motion:** Board Member Nottoli moved, seconded by Board Member Mashburn to approve an amendment to the grant agreement with American Rivers for Prop 1-1702 to add cultural resource surveying to the scope of work; remove work on Floodplain Site 3 and the Wetland Connectivity site from the scope of work, and reallocate associated funding to the budget for cultural resources surveying; and award an additional \$17,666 to be used for cultural resource surveying.

A roll call vote was taken. The motion passed unanimously.

#### Agenda Item 9 – Consideration of Award of Proposition 68 Community and Economic Enhancement Grant for Pittsburg Boat Launch Facility and Central Harbor Park Upgrade Planning

Staff presented a recommendation for the project which includes completing planning documents and public outreach for future enhancements to the Boat Launch Facility and Central Harbor Park. The grant will fund completion of design plans, including all documents necessary for implementation, with review at 35 percent, 65 percent, and 90 percent completion. Additionally, grant funds will be used to further engage community members to assure the design plans address community needs.

**Motion:** Chair Mitchoff moved, seconded by Board Member Provenza to award funding up to \$172,155 to the City of Pittsburg from the Proposition 68 Community and Economic Enhancement Grant Program for the Pittsburg Boat Launch Facility and Central Harbor Park Upgrade Planning project.

A roll call vote was taken. The motion passed unanimously.

#### Agenda Item 5 – Executive Officer's Report

The Executive Officer briefly highlighted several items within the written EO report.

#### Agenda Item 6 – Proposition 1 Ecosystem Restoration and Water Quality Grant Program Update

The Program has awarded \$39.3 million in grants to 29 projects in four grant cycles. Cycle 5 is scheduled to open in early August 2021. Staff highlighted details of the completion of the Bees Lakes Habitat Restoration Plan (Planning) project. Board members inquired about availability of final reports. Final project report availability will be noted in the Proposition 1 Ecosystem Restoration and Water Quality Grant Program Update Staff Report presented at each Board meeting and final project reports are available upon request.

#### Agenda Item 7 – Proposition 68 Community and Economic Enhancement Grant Program Update

Staff and project proponents are developing eight active proposals and one concept proposal. Total funding requested to date is \$7.2 million and active requests are just over \$6 million. Several projects are moving forward toward Board consideration. Board members requested an additional legend on the map to show active projects.

# Agenda Item 10 – Identifying Suitable Rearing Habitat for Chinook Salmon in the Sacramento-San Joaquin Delta, Presentation of Study Report

Bruce DiGennaro, Program Manager for the Collaborative Science and Adaptive Management Program provided a slide presentation overview of the Conservancy funded study. The study is referenced in the Prop. 1 Cycle 5 Grant Guidelines to provide guidance on best available science for applicants interested in developing rearing habitat projects.

# Agenda Item 11 – Delta Conservancy Strategic Plan Update for 2022-2027, Overview of Process and Timeline

The Conservancy's enabling legislation requires the adoption of a strategic plan to achieve the goals of the Conservancy. The Board has determined that the plan should be updated every five years. Staff will develop the 2022-2027 plan in house with staff resources. The Executive Officer outlined the following timeline: May 2021 meeting, the Board will receive and provide feedback on an overview of expected revisions. Staff will consider feedback and produce an initial draft of the revised Strategic Plan. July 2021 meeting, the Board will consider and provide feedback on an initial draft. The agenda item will include time for in depth review and discussion. Staff will incorporate feedback into a public draft. October 2021 meeting the Board will consider the public draft. If approved, Staff will post the public draft for a 30-day comment period. Staff will consider public comments and produce a final draft for consideration by the Board at the January 2022 meeting.

#### Agenda Item 12 – Delta Stewardship Council Update

Amanda Bohl, Special Assistant for Planning and Science at the Delta Stewardship Council (Council), presented an update and introduced Dr. Jessica Rudnick, Social Science Extension Specialist at the Council.

#### Agenda Item 13 – Delta Protection Commission Update

Erik Vink, Executive Director of the Delta Protection Commission, presented an update.

#### Agenda Item 14 – Delta Conveyance Update

Carrie Buckman, Environmental Program Manager at the Department of Water Resources, presented an update.

#### Agenda Item 15 – EcoRestore Update

Charlotte Biggs, Program Manager II at the California Department of Water Resources, presented an update, including a video presentation of the Lower Yolo Ranch Restoration site.

#### Agenda Item 16 – Potential Agenda Items for the May 26, 2021 Meeting

The following agenda item was suggested: An overview of the final report for the Delta Environmental Justice Survey that was conducted by the Department of Water Resources.

Agenda Item 17 – Public Comment None

BOARD DIRECTIVES TO STAFF None Meeting Date: May 26, 2021 Page 4

**MEETING ADJOURNED** by Chair Mitchoff at 10:52 a.m.

#### CONTACT

Jessica Adel, Fiscal and Board Analyst Sacramento-San Joaquin Delta Conservancy jessica.adel@deltaconservancy.ca.gov (916) 376-4022



#### Executive Officer's Report May 26, 2021

#### **PROGRAM UPDATE**

#### **COVID-19 UPDATE**

All Conservancy staff continue to work from home; however, planning is in process for a phased approach to resuming in-office operations. As state-level direction is issued and local health directives evolve, the Conservancy will adapt accordingly. Staff did an excellent job adapting to exclusively teleworking; once work in the office resumes, teleworking will remain an option in the Conservancy's operational model.

#### JUSTICE, EQUITY, DIVERSITY, AND INCLUSION (JEDI)

The Conservancy's Justice, Equity, Diversity, and Inclusion (JEDI) Committee continues to facilitate collaborative learning discussions for all Conservancy staff. Recent topics include disability accessibility, gender identity, and inclusive language. In addition to the collaborative learning sessions, staff are finalizing a workplan for JEDI related activities. Conservancy staff continue to engage other state agencies in discussions about best practices and JEDI outreach. An overview of these efforts will be provided as Agenda Item 9.

#### DELTA CONSERVANCY STRATEGIC PLAN UPDATE

The Conservancy staff continue to develop the 2022 to 2027 Strategic Plan. Staff have held several work sessions to provide input on goals and objectives and will present an initial draft for Board consideration at the July 2021 meeting.

#### **ECOSYSTEM RESTORATION PROGRAM**

#### **Nutria Eradication:**

Please see the most recent update from the California Department of Fish and Wildlife (CDFW) included in this agenda item (Attachment 2).

#### COMMUNITY AND ECONOMIC ENHANCEMENT PROGRAM

#### **Delta Marketing:**

Through an interagency agreement, staff have been working with the Delta Protection Commission (Commission) to implement elements of the Delta Tourism Awareness 5-Year Marketing Plan and the Delta Sign Plan, which was a recommendation in the Marketing Plan. Commission staff are now working to re-file applications for the 11 encroachment permits for the "Welcome to the Delta" signs proposed in the Delta Sign Plan. The signs have been ordered through the California Prison Industry Authority, and the project team was able to order four extra signs in case any of the installed signs are damaged in the future. Upon receipt of the encroachment permits and signs, the Commission will contract with the California Conservation Corps for installation.

#### Meeting Date: May 26, 2021 Page 2

Conservancy staff is working with Commission staff to host a free Delta Marketing Workshop Series for small business owners in the Delta. The workshops are once monthly from April through July, and each workshop focuses on a different marketing activity. Ten Delta stakeholders attended the first virtual workshop on April 29 to discuss websites. The future workshops will be held from 6:00 p.m. to 7:30 p.m. on May 27, June 24, and July 29, and will focus on social media, in-person marketing, and various other marketing topics.

#### **DELTA SCIENCE**

#### **Fish Friendly Farming:**

The Conservancy, supported by funding from the California State Water Resource Control Board (SWRCB), has contracted the California Land Stewardship Institute (CLSI) to implement the Fish Friendly Farming (FFF) Program. The FFF Program works with farmers to improve Delta water quality by developing best management practices and identifying needed farm infrastructure updates. The SWRCB approved the FFF Program as an alternative compliance pathway for the Irrigated Lands Regulatory Program, which is an added benefit for farmers who participate in the program. CLSI organized two informational webinars, held via Zoom, on March 11 and 25, 2021. Though they were advertised broadly, 11 farmers attended across the two webinars. This wasn't entirely unanticipated, as digital communication, though required due to COVID-19, was not thought to be the best way to engage with the target stakeholders in the farming community. CLSI has been working with the five Delta counties' Farm Bureaus to set up many, small in person meetings after the harvest has finished and COVID-19 vaccinations are widespread.

#### **Delta Aquatic Resource Inventory:**

The Conservancy, supported by funding from the U.S. Environmental Protection Agency, has contracted the Aquatic Science Center (ASC) to develop a Delta Aquatic Resource Inventory (DARI). The DARI project is developing a comprehensive resource inventory specifically formulated with the Delta's unique ecology in mind. This contract was recently extended from June 30, 2020 to March 31, 2022. This time extension does not impact the project budget and allows the time necessary to gather and integrate digital feedback on the DARI geospatial dataset. This spring, ASC will host virtual workshops to solicit feedback on the dataset from the working group and begin incorporating feedback into a finalized dataset that will be integrated into the EcoAtlas online interface.

#### **Delta Science Coordination:**

Conservancy staff continue to work collaboratively with the broader Delta science community to advance science in the region. Conservancy staff continue to coordinate with colleagues at the Delta Stewardship Council (Council) around regional restoration planning and a role for public participation in the restoration planning process. Recent coordination meetings took place on April 28, 2021 and May 19, 2021.

Staff continue to facilitate the Delta Interagency Invasive Species Coordination (DIISC) Team. A working group of DIISC Team members produced a poster for the Bay-Delta Science Conference laying out a draft framework for early detection and rapid response to invasive species in the Delta (see below). This working group has opted to continue to meet and develop a draft early detection and rapid respond plan for the Delta. The next DIISC Team quarterly meeting is scheduled for June 15, 2021.

Conservancy staff have been participating in the development of the 2022-2026 Science Action Agenda update. The Science Action Agenda lays out the high-level science goals and actions over a five-year period. As part of this update process, the Council recently released draft findings from a progress summary of the 2017-2021 Science Action Agenda. Staff responded to a request from the Council providing information on the ways Conservancy projects had contributed to the goals of the 2017-2021 Science Action Agenda to a survey giving feedback on the draft assessment. The draft assessment can be read here:

https://scienceactionagenda.deltacouncil.ca.gov/pdf/SAA-Progress-Summary.pdf.

#### Eleventh Biannual Bay-Delta Science Conference:

The eleventh biannual Bay-Delta Science Conference took place April 6-9, 2021. The conference was fully virtual, and registration was free, allowing Conservancy staff to attend based on their availability and interest in topics. This year's theme was "Building Resilience through Diversity in Science." Staff who attended the plenary sessions reported feeling energized around the important goals of increasing human diversity in the Bay-Delta science community and preserving the biological and cultural diversity of the Bay-Delta region. Conservancy staff contributed significantly to the conference.

Presentations involving Delta Conservancy Staff:

- Steve Deverel (Hydrofocus), Campbell Ingram, and Rodd Kelsey (The Nature Conservancy).
   2021. Integration of Science and Implementation for Land-use Change for Increased Sustainability. Oral presentation to the Bay-Delta Science Conference.
- Aaron Haiman, Chelle Temple-King, and Sarah Lesmeister. 2021. Bridging Delta working lands, ecosystem restoration, and conservation: Highlighting a role of the Delta Conservancy. Poster presentation to the Bay-Delta Science Conference.
- Dylan P. Moore, Robyn Krock, and Sarah Lesmeister. 2021. Community and Economic Enhancement Grant Program (CEEGP). Poster presentation to the Bay-Delta Science Conference.
- Rachel D. Wigginton, Elizabeth Brusati (California Department of Fish and Wildlife), Rachael Klopfenstein (Delta Stewardship Council), and Nicholas Rasmussen (California Department of Water Resources). 2021. Who you gonna' call? A draft framework for early detection and rapid response to invasion in the Sacramento-San Joaquin Delta. Poster presentation to the Bay-Delta Science Conference.

Please contact Rachel Wigginton (rachel.wigginton@deltaconservancy.ca.gov) if you would like a PDF of one of these posters emailed to you.

#### **BOARD DIRECTIVES TO STAFF**

- 1) Board members requested a process to receive final reports for completed projects.
  - Staff shared final reports via email with Board members that requested reports. Reports may be requested through an email to <a href="mailto:prop1grants@deltaconservancy.ca.gov">prop1grants@deltaconservancy.ca.gov</a> or by calling (916) 375-2084.
- 2) Board members requested the status of projects (active projects, active proposals etc.) be identified on the Proposition 68 map.
  - Staff incorporated project status on the map, which is included as part of Agenda Item 7.

Meeting Date: May 26, 2021 Page 4 Agenda Item: 5 Attachment: 1

#### DELTA CONSERVANCY BUDGET AND EXPENDITURE UPDATE

Agenda Item 5 (Attachment 3): Budget and Expenditure Report

#### CORRESPONDENCE

None

#### CONTACT

Campbell Ingram, Executive Officer Sacramento-San Joaquin Delta Conservancy <u>campbell.ingram@deltaconservancy.ca.gov</u> (916) 281-4145



## Nutria Eradication Program Update

### Field Update

Since March 2018, the nutria eradication efforts in California have:

- Completed full and/or rapid assessments on over 1 million acres
- Executed entry permits with 4,000 landowners
- Set up 3,848 camera stations (868 currently active)
- Conducted 30,866 camera checks
- Confirmed nutria within more than 450 sites
- Deployed 5,235 trap sets for a total of 68,964 trap nights
- Taken or accounted for the take of 2,355 nutria (since March 2017)
  - Merced: 1,482
  - o Stanislaus: 737
  - o San Joaquin: 109
  - o Mariposa: 12
  - o Fresno: 5
  - o Madera: 1

Of 2,208 necropsies, the data has shown:

- 1 male to 14 females sex ratio
- Of the females captured:
  - 24 percent of juvenile (2-6 months of age) females have been pregnant
  - o 62 percent of subadult (6-14 months of age) females have been pregnant
  - o 67 percent of adult (more than 14 months of age) females have been pregnant
- 2,443 fetal nutria have been removed from the population
- Litter size ranged from 1-13, with an average of 5.8
- Average litter size for adult females (more than 14 months of age) in California is 6.4

## SACRAMENTO-SAN JOAQUIN DELTA CONSERVANCY BUDGET AND EXPENDITURE REPORT July 1, 2020 through March 31, 2021

Line Number	CATEGORY OF EXPENDITURES Personal Services (PS)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
1	Salaries & Wages	\$1,060,764	\$763,528	\$297,236	72%
2	Temporary Help	\$66,265	\$46,690	\$19,575	70%
3	Benefits	\$615,013	\$457,894	\$157,119	74%
4	TOTAL PERSONAL SERVICES	\$1,742,042	\$1,268,112	\$473,930	73%

Line Number	CATEGORY OF EXPENDITURES Operating Expenditures and Equipment (OE & E)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
5	General Expense	\$8,615	\$3,163	\$5,452	37%
6	Printing	\$4,126	\$2,751	\$1,375	67%
7	Communications	\$4,000	\$2,819	\$1,181	70%
8	Postage	\$252	\$0	\$252	0%
9	Travel-In State	\$1,469	\$179	\$1,290	12%
10	Training	\$5,925	\$1,900	\$4,025	32%
11	Facilities Operation	\$137,871	\$89,801	\$48,070	65%
12	Contracts & Personal Services-External	\$78,790	\$6,678	\$72,112	8%
13	Contracts & Personal Services-Interdepartmental	\$170,177	\$56,275	\$113,902	33%
14	Information Technology	\$53,675	\$483	\$53,192	1%
15	Central Administrative Service	\$0	\$0	\$0	0%
16	Non-Capital Asset Purchases	\$13,223	\$0	\$13,223	0%
17	Unallocated Operating Expense & Equipment	\$287,830	\$0	\$287,830	0%
18	Grants and Subventions	\$0	\$0	\$0	0%
19	TOTAL OPERATING EXPENDITURES & EQUIPMENT	\$765,953	\$164,049	\$601,904	21%

Line Number	TOTALS	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
20	TOTAL PS & OE & E	\$2,507,995	\$1,432,161	\$1,075,834	57%
21	REIMBURSEMENT	(\$38,206)	(\$7,248)	(\$30,958)	19%
22	GRAND TOTAL	\$2,469,789	\$1,424,913	\$1,044,876	58%



#### 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
<b>Overview</b> Test methods for controlling invasive species in future restoration at	
	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
<b>Overview</b> 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	rantee 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

Aaron N.K. Haiman, Environmental Scientist/Proposition 1 Grant Program Lead Sacramento-San Joaquin Delta Conservancy <u>aaron.haiman@deltaconservancy.ca.gov</u> (916) 376-4023



#### Proposition 68 Community and Economic Enhancement Grant Program Update Staff Report

#### **PROGRAM UPDATE**

The Proposition 68 Community and Economic Enhancement Grant Program is designed to promote a robust Delta economy, support the vitality of Delta communities, and allow staff to partner with project proponents to develop proposals that meet these goals. As of May 5, 2021, there is one approved project, eight working proposals, and one concept proposal. The total amount of funding currently requested or awarded through this program is \$8,519,101.

#### APPROVED PROJECTS (TOTAL AMOUNT AWARDED: \$172,155)

Project Name	Pittsburg Boat Launch Facility & Central Harbor Park Upgrade (Planning)					
Amount Awarded	\$172,155					
County	ntra Costa					
Conservancy ID	P6804					
Grantee	ty of Pittsburg					
Overview	Create planning documents for preparation of recreational and safety					
	enhancements to the Boat Launch Facility & Central Harbor Park					
DAC/SDAC	Serves an SDAC					
Grant Agreement Status	Grant Agreement development in progress					
New Information	New project as of previous Board meeting					

Note: In the following tables, the DAC/SDAC column indicates whether the project serves a disadvantaged community (DAC) or a severely disadvantaged community (SDAC), as confirmed by Conservancy staff.

#### WORKING PROPOSALS (TOTAL AMOUNT REQUESTED: \$7,996,946)

ID #	Project Name	Applicant	Project Type	Amount Requested	County	DAC/ SDAC	Proposal Status
P6812		Port of Stockton	Planning	\$900,000	San Joaquin	SDAC	In development
P6811	0		Implement	\$527,023	Sacramento	SDAC	Under review
P6810		City of West Sacramento	Implement	\$845,402	Yolo	Neither	Under review

ID #	Project Name	Applicant	Project Type	Amount Requested	County	DAC/ SDAC	Proposal Status
P6809	icenter: waik in	Pacific Flyway Fund	Implement	\$1,446,632	Solano	DAC	Under review
P6806	Discover the Delta Foundation Education Center Development	Discover the Delta Foundation	Implement	\$1,899,000	Sacramento	SDAC	In revision
P6805	0	Isleton Museum	Implement	\$55,000	Sacramento	SDAC	In development
P6803	Southport Levee Recreational Trail	City of West Sacramento	Planning	\$341,668	Yolo	Neither	Recommendation in development
P6802	Clarksburg Schoolhouse & Creation of a	Friends of the 1883 Clarksburg Schoolhouse	Implement	\$1,982,221	Yolo	Neither	Under review

### CONCEPT PROPOSALS (TOTAL AMOUNT REQUESTED: \$350,000)

ID #	Project Name	Applicant	Project Type	Amount Requested	County	DAC / SDAC	Status
P6808	Victory Highway Sign	Sacramento County	Planning	\$350,000	Sacramento	SDAC	Under review

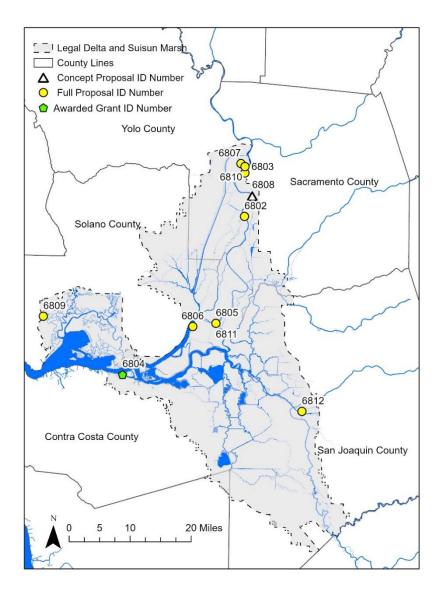
#### **INACTIVE PROPOSALS**

ID #	Project Name	Applicant	Project Type	Amount Requested	County	DAC / SDAC	Status
P6807	Clarksburg Branch Line Trail	,	Planning	\$250,000	Yolo	Neither	On hold per applicant request

#### BACKGROUND

Proposition 68 is the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018 (Public Resources Code (PRC), Division 45) that was passed by California voters on June 5, 2018. Proposition 68 makes \$12,000,000 available to the Conservancy to use for the purposes specified in its governing statute (Sacramento-San Joaquin Delta Conservancy Act, Public Resources Codes, Division 22.3). The Conservancy is using the Proposition 68 allocation to fund projects in the Conservancy's Community and Economic Enhancement Grant Program that support community and economic development in the Delta in a manner that is complementary to ecosystem restoration and other Conservancy programs. The grant program began accepting concept proposals on January 6, 2020.

#### PROPOSITION 68 COMMUNITY AND ECONOMIC ENHANCEMENT GRANT PROGRAM PROPOSED LOCATIONS



#### CONTACT

Robyn Krock, Community Projects Supervisor Sacramento-San Joaquin Delta Conservancy <u>robyn.krock@deltaconservancy.ca.gov</u> (916) 375-2088



#### Consideration of the Proposition 1 Ecosystem Restoration and Water Quality Grant Program Final Cycle 5 Grant Guidelines Staff Report

This agenda item presents the Grant Guidelines for the Cycle 5 solicitation of the Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program for Board consideration.

#### RECOMMENDATION

Staff recommends that the Board approve as final the Cycle 5 Proposition 1 Grant Guidelines.

#### DESCRIPTION

At the January 27, 2021 meeting, the Board approved the draft Cycle 5 Grant Guidelines. Conservancy staff solicited public comment by posting the draft Cycle 5 Grant Guidelines on the Conservancy's website, sharing social media posts, and distributing via the Conservancy's contact lists. No comments were received during the 30-day public comment period. To finalize the guidelines, staff made minor format and grammar changes to the draft and added a sentence indicating where to find information about previously funded projects.

If the Board approves the Cycle 5 Grant Guidelines, staff will post them to the Conservancy website no later than August 2, 2021 and open the Cycle 5 solicitation.

#### 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. Grant guidelines provide applicants with information and instructions on applying to this program. The grant guidelines are updated for each solicitation cycle. To develop the draft Cycle 5 Grant Guidelines, staff revised the Cycle 4 Grant Guidelines based upon feedback from the Board, grantees, stakeholders, Department of Finance auditors, and Conservancy staff and management.

#### SUGGESTED MOTION LANGUAGE

Move to approve the Proposition 1 Delta Conservancy Ecosystem Restoration and Water Quality Grant Program Cycle 5 Grant Guidelines.

#### CONTACT

Aaron Haiman, Proposition 1 Grant Program Lead Sacramento-San Joaquin Delta Conservancy <u>aaron.haiman@deltaconservancy.ca.gov</u> (916) 376-4023



A California State Agency

# **GRANT GUIDELINES**

Cycle 5

# **PROPOSITION 1**

# Delta Conservancy Ecosystem Restoration and Water Quality Grant Program

## FUNDED BY THE

# Water Quality, Supply, and Infrastructure Improvement Act of 2014



## Contents

Quick Facts	5
Timeline	5
Types of Projects the Conservancy Funds	5
Where Projects Can be Located	5
Entities Eligible to Receive Funding	5
Available Funding	6
Contact Information	6
A. Introduction	6
A1. Background	6
A2. Purpose of Grant Guidelines	6
B. Grant Program Overview	7
B1. Program Description and Priorities	7
B2. Project Types	7
Planning Implementation B3. Funding Available	8
B4. Grant Terms	9
C. Eligibility Requirements	9
C1. Bond Eligibility Requirements	9
C2. Eligible Geography	10
C3. Eligible Applicants	10
C4. Ineligible Projects	11
C5. Eligible Expenses	11
C6. Ineligible Expenses	11
D. Grant Cycle Overview	12
D1. Grant Cycle Important Dates	12
D2. Grant Cycle Process	13
Step 1: Concept Proposals Step 2: Full Proposal Step 3. Board Consideration Step 4. Grant Agreement Completion	13 14

	D3. Application Instructions	. 14
	D4. Proposal Review	. 15
	Eligibility Review Concept Proposal Evaluation Full Proposal Evaluation and Scoring D5. Scoring Threshold and Funding Decisions	. 16 . 16
E	. Proposal Requirements	20
	E1. Conflict of Interest	. 20
	E2. Confidentiality	. 20
	E3. California Conservation Corps	. 21
	E4. Environmental Compliance	. 21
	E5. Water Rights	. 22
	E6. Best Available Science	. 23
	E7. Adaptive Management	. 23
	E8. Performance Monitoring and Assessment	. 24
	Performance Measures Monitoring and Assessment Framework E9. Long-Term Management	. 27
	E10. Land Tenure	. 28
	E11. Land Acquisitions	. 28
	E12. Budget Tables	. 30
	E13. Cost Share and State-Leveraged Funds	. 32
	E14. Financial Management Systems Questionnaire and Cost Allocation Plan	. 33
	E15. Demonstration of Local Support	. 33
	E16. Local Notifications	. 34
	E17. Consultation and Cooperation with State and Local Agencies	. 34
	E18. Disadvantaged Communities	. 34
F	. Requirements if Funded	35
	F1. Grant Provisions	. 35
	F2. Loss of Funding	. 36
	F3. Labor Code Compliance	. 36

F4. Reporting	
F5. Amendments	
F6. Signage and Recognition	
Appendix A: Key State, Federal, and Local Plans and Tools	
Appendix B: Programmatic Priorities	40
Ecosystem Protection, Restoration, and Enhancement	40
Water Quality	40
Water-Related Agricultural Sustainability	
Appendix C: Ecosystem and Land Use Types	42
Overlapping Ecosystem Features	45
Appendix D: Land Acquisition Checklist	47
Appendix D: Land Acquisition Checklist Appendix E: State Auditing Requirements	
	49
Appendix E: State Auditing Requirements	<b>49</b> 49
Appendix E: State Auditing Requirements	<b> 49</b> 49 49
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls	<b> 49</b> 49 49 49 49
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding	<b>49</b> 49 49 49 49 49 49
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding Agreements	<b>49</b> 49 49 49 49 49 50
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding Agreements Invoices Cash Documents Accounting Records	<b>49</b> 49 49 49 49 49 50 50 50
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding Agreements Invoices Cash Documents Accounting Records Indirect Costs	<b>49</b> 49 49 49 49 49 50 50 50 50 50
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding Agreements Invoices Cash Documents Accounting Records Indirect Costs Personnel	<b>49</b> 49 49 49 49 49 50 50 50 50 50 50
Appendix E: State Auditing Requirements State Audit Document Requirements Internal Controls State Funding Agreements Invoices Cash Documents Accounting Records Indirect Costs	<b>49</b> 49 49 49 49 49 50 50 50 50 50 50 50 50 50

## **Quick Facts**

### Timeline

- Concept Proposal Due: August 31, 2021
- Full Proposal Due: December 15, 2021
- Board Consideration of Awards: May 25, 2022
- Grant Agreements Executed: Beginning May 26, 2022

## Types of Projects the Conservancy Funds

The Delta Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program funds competitive grants for multibenefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities. The Conservancy will fund projects that address at least one of the following programmatic priorities:

- Ecosystem Protection, Restoration, and Enhancement
- Water Quality
- Water-Related Agricultural Sustainability

The Conservancy will grant funds for two project types:

- **Planning projects** that advance pre-project activities necessary for a specific, on-theground project.
- Implementation projects that advance on-the-ground projects and acquisition projects. Implementation projects must have an expected useful life of at least 15 years.

Information on the projects funded by the Delta Conservancy can be found on the following webpage: <u>http://deltaconservancy.ca.gov/active-prop-1-grants/</u>.

## Where Projects Can be Located

The Conservancy will fund projects within or benefitting the Delta and Suisun Marsh as defined in Public Resources Code section 85058 (a map can be found at this link: <a href="https://www.deltacouncil.ca.gov/pdf/delta-plan/figure-1-1-delta-boundaries.pdf">https://www.deltacouncil.ca.gov/pdf/delta-plan/figure-1-1-delta-boundaries.pdf</a>).

## **Entities Eligible to Receive Funding**

- California public agencies
- Nonprofit organizations
- Tribal organizations
- Public utilities
- Mutual water companies, including local and regional companies

## **Available Funding**

The Conservancy anticipates approximately \$3.05 million will be available for Cycle 5 grants.

## **Contact Information**

Please contact the Delta Conservancy at <u>prop1grants@deltaconservancy.ca.gov</u>. More information can be found at: <u>http://deltaconservancy.ca.gov/prop-1/</u>.

## A. Introduction

## A1. Background

The Sacramento-San Joaquin Delta Conservancy (Conservancy) is a primary state agency in the implementation of ecosystem restoration in the Delta and supports efforts that advance environmental protection and the economic well-being of Delta residents. The Conservancy works collaboratively and in coordination with local communities, leading efforts to protect, enhance, and restore the Delta's economy, agriculture and working landscapes, and environment, for the benefit of the Delta region, its local communities, and the citizens of California.

Voters approved the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) in November 2014. Proposition 1 provides funding to implement the three objectives of the California Water Action Plan: more reliable water supplies, restoration of important species and habitat, and a more resilient and sustainably-managed water infrastructure. Proposition 1 identifies \$50 million for the Conservancy which may provide "competitive grants for multibenefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities" (California Water Code (CWC), §§ 79730 – 79731). Per Proposition 1 and the Conservancy's governing statute, the Conservancy's Proposition 1 Grant Program will emphasize projects that use public lands and private lands purchased with public funds, and those that maximize voluntary landowner participation in projects that provide measurable and long-lasting habitat or species improvements in the Delta. To the extent feasible, projects need to promote state planning priorities and sustainable communities strategies consistent with Government Code section 65080(b)(2)(B). All proposed projects must be consistent with statewide priorities as identified in Proposition 1, the California Water Action Plan, the Conservancy's governing statute and Conservancy's 2017-2022 Strategic Plan, the Delta Plan, and applicable species recovery plans (see Appendix A: Key STATE, FEDERAL, AND LOCAL PLANS AND TOOLS).

## A2. Purpose of Grant Guidelines

These Grant Guidelines (Guidelines) establish the process and criteria that the Conservancy will use to administer Cycle 5 of its Proposition 1 Ecosystem Restoration and Water Quality Grant Program.

## **B. Grant Program Overview**

## **B1.** Program Description and Priorities

The Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program funds competitive grants for multibenefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities. The Conservancy will fund projects that address at least one of the following priorities:

- Ecosystem Protection, Restoration, and Enhancement
- Water Quality
- Water-Related Agricultural Sustainability

For descriptions of the Conservancy's programmatic priorities and examples of the types of projects the Conservancy funds, please see **Appendix B: Programmatic Priorities**. The Conservancy will not fund projects associated with regulatory compliance responsibilities.<sup>1</sup>

## **B2.** Project Types

The Conservancy will grant funds for planning and implementation projects:

#### Planning

Planning projects advance pre-project activities necessary for a specific on-the-ground project that meets the Conservancy's Proposition 1 Grant Program eligibility criteria. Please note that receiving a planning grant for a project does not guarantee that an implementation grant will be awarded for the same project.

The Conservancy will fund planning projects that will lead to eligible implementation projects, and is committed to promoting the development of projects in the Delta that will address at least one of this Grant Program's priorities. The Conservancy encourages the use of planning grants to develop projects that are based on best available science (see **E6. BEST AVAILABLE** Science).

Pilot projects are a special subset of planning projects and must inform the implementation of an on-the-ground, Proposition 1-eligible implementation project. Pilot projects that are large in scale or duration may be considered implementation projects. The Conservancy recommends that applicants proposing a pilot project consult with Conservancy staff before or during the concept proposal stage to help determine the most applicable grant category.

Examples of planning project activities include:

• **Project scoping:** Partnership development, outreach to impacted parties, stakeholder coordination, negotiation of site access and land tenure

- **Planning and design:** Engineering design, planting plans, identifying appropriate best management practices
- Environmental compliance: Permitting, California Environmental Quality Act (CEQA) activities, Delta Plan consistency
- Science: Developing adaptive management and monitoring plans, baseline monitoring, biological surveys, and studies that will aid and inform the implementation of an on-the-ground project
- Application development for Proposition 1 implementation grant (as part of a larger planning grant; cannot be a stand-alone proposal for grant application development)

### Implementation

Implementation projects are on-the-ground implementation and land acquisition projects. Implementation projects must result in the construction, improvement, or acquisition of a capital asset that will be maintained for a minimum of 15 years.

Implementation projects have advanced to the stage where planning is near completion. Implementation projects that have a construction component must, at a minimum, have completed intermediate plans (i.e., design plans completed to at least 65 percent level of development)<sup>2</sup>. Implementation projects that do not have a construction component must have completed intermediate plans appropriate to the project. Implementation projects may include final design and permitting as project activities.

For implementation projects, CEQA and National Environmental Policy Act (NEPA) compliance must be completed prior to grant award. CEQA and NEPA-related activities are not eligible for implementation funding.

Examples of implementation project activities include:

- Construction activities: Earthmoving, construction of infrastructure
- Habitat restoration and enhancement: Planting and revegetation, invasive vegetation removal, implementation of Best Management Practices
- Acquisition of real property: Appraisals (including water rights appraisals), negotiation, due diligence, surveys, escrow fees, title insurance, closing costs

Activities that are fundable as part of implementation projects include:

- Final planning and design
- Environmental compliance (other than CEQA and NEPA): Permitting, Delta Plan consistency
- **Science:** Developing adaptive management and monitoring plans, baseline monitoring, pre- and post-project monitoring
- Post-project maintenance within the three-year funding term

## B3. Funding Available

The Conservancy anticipates approximately \$3.05 million will be available for Cycle 5 grants to eligible entities pursuant to these Guidelines.

### **B4. Grant Terms**

**Grant Funding Term:** The time period from the Effective Start Date through the Funding End Date listed on the grant agreement during which grantees may incur reimbursable grant-related expenses.

**Grant Term:** The time period, extending 15 years beyond the end of the Grant Funding Term, during which non-acquisition implementation projects must be maintained to comply with the <u>State General Obligation Bond Law</u>. Acquisitions implementation projects must comply with the perpetual Grant Term outlined in the acquisitions grant agreement.

All grantees should spend Conservancy-awarded funding within a three-year Grant Funding Term. For implementation projects, grantees must submit their final report and invoice at the end of the Grant Funding Term, but will be held to the terms of the grant agreement until the end of the Grant Term.

# **C. Eligibility Requirements**

### C1. Bond Eligibility Requirements

Grants are available for the planning and implementation of specific, on-the-ground projects that comply with all legal requirements, including the <u>State General Obligation Bond Law</u>. The State General Obligation Bond Law limits the use of bond funds to the construction, acquisition, and long-term improvement of capital assets that have an expected useful life of at least 15 years (Gov. Code, § 16727(a)).

# C2. Eligible Geography

The Conservancy will fund projects within or benefitting the Delta and Suisun Marsh as defined in Public Resources Code section 85058 (a map can be found at this link: <u>https://www.deltacouncil.ca.gov/pdf/delta-plan/figure-1-1-delta-boundaries.pdf</u>).

The Conservancy may fund an action outside the Delta and Suisun Marsh if the Board makes all the findings described in the Sacramento-San Joaquin Delta Reform Act of 2009 (CWC, div. 35, §§ 85000 – 85350). Applicants applying for funds for projects outside of the Delta and Suisun Marsh must address the following:

- How the project implements the ecosystem goals of the Delta Plan.
- How the project is consistent with the requirements of any applicable state and federal permits.
- How the project will provide significant benefits to the Delta.

## C3. Eligible Applicants

Eligible grant applicants are:

- **California public agencies:** California public agencies include any city, county, district, or joint powers authority; state agency; or California public university.
- Nonprofit organizations: "Nonprofit organization" means an organization that is qualified to do business in California and qualified under section 501(c)(3) of Title 26 of the United States Code. An eligible nonprofit organization has among its principal charitable purposes preservation of land for scientific, recreational, scenic, or open-space opportunities, protection of the natural environment, preservation or enhancement of wildlife, preservation of cultural and historical resources, or efforts to provide for the enjoyment of public lands.
- **Tribal organizations:** Eligible tribal organizations include any Indian Tribe, band, nation, or other organized group or community, or a tribal agency authorized by a tribe, which is listed on the Native American Heritage Commission's California Tribal List or is federally-recognized.
- **Public utilities:** To be eligible for funding, projects proposed by public utilities that are regulated by the Public Utilities Commission must have a clear and definite public purpose and shall benefit the customers and not the investors.
- Mutual water companies, including local and regional companies: To be eligible:
  - Projects proposed by mutual water companies must have a clear and definite public purpose and shall benefit the customers of the water system and not the investors.
  - An urban water supplier must have adopted and submitted an urban water management plan in accordance with the Urban Water Management Planning Act.

- An agricultural water supplier must have adopted and submitted an agricultural water management plan in accordance with the Agricultural Water Management Planning Act.
- An agricultural water supplier or an urban water supplier must comply with the requirements of Part 2.55 of their respective water management planning acts.

# C4. Ineligible Projects

The following projects are ineligible for the Conservancy's Proposition 1 Grant Program:

- Planning projects that do not relate to an eligible implementation project.
- Projects consisting solely of education, outreach, or events activities; however, these types of activities may be included as part of the overall implementation of a project eligible for Conservancy grant funds to the extent that they contribute to project implementation.
- Projects to design, construct, operate, mitigate, or maintain Delta water conveyance facilities.
- Projects dictated by a legal settlement or mandated to address a violation of, or an order (citation) to comply with, a law or regulation.
- Projects that subsidize or decrease the pre-existing mitigation obligations of any party.
- Projects that do not comply with all legal requirements of Proposition 1 and other applicable laws.

## C5. Eligible Expenses

Direct costs which can be specifically and easily identified as generated by and in accordance with the provisions or activity requirements of the project, and which are for work performed within the specified terms and conditions of the grant agreement, are eligible for reimbursement. Indirect costs that do not have a specific direct relationship to the project but are a requirement for the completion of the project are also eligible for reimbursement, up to 20 percent of the project implementation costs associated with personnel services and general operating expenses. See the **E12. BUDGET** Tables section for more information. Eligible expenses incurred on or after the Effective Start Date listed in the grant agreement and prior to the end of the Grant Funding Term may be reimbursed.

# C6. Ineligible Expenses

Grant funding may not be used to:

- Establish or increase an endowment or legal defense fund.
- Make a monetary donation to other organizations.
- Pay for food or refreshments.
- Pay for tours.
- Purchase computer software.
- Pay for eminent domain processes.
- Subsidize or decrease the mitigation obligations of any party.

If ineligible expenses are included in the project budget, the Conservancy may deem the project to be ineligible. In some cases, the Conservancy may approve a project for funding with the total amount of the award reduced by the amount of the ineligible expenses. In that event, the Conservancy will contact the applicant to confirm that the project is still viable. Applicants should avoid including ineligible expenses in the application and should contact Conservancy staff with questions.

# D. Grant Cycle Overview

The application process consists of two steps, a concept proposal and a full proposal. Applicants are encouraged to contact Conservancy staff at any time during the grant proposal process. Because of the competitive nature of the grant cycle, staff may be constrained in the type and amount of feedback that they can provide during the full proposal submission period. The Conservancy will post responses to any questions of universal relevance on the Proposition 1 Grant Program web page to assist others with similar questions. The Conservancy will post public workshop opportunities to the training page on its website: http://deltaconservancy.ca.gov/proposition-1-resources/.

### D1. Grant Cycle Important Dates

The Conservancy's grant application process is approximately ten months long. Concept proposals are solicited in the summer, full proposals are solicited in the fall, and funding is awarded the following spring. Following grant awards, negotiating and executing a grant agreement takes an additional three to six months. **An applicant should expect to begin work on the proposed project no sooner than six months after Board approval of full proposals.** All dates for the Conservancy's fifth grant cycle are subject to change. For up-to-date information, please check the Proposition 1 Grant program webpage: <u>http://deltaconservancy.ca.gov/active-prop-1-grants/</u>

Important dates for Grant Cycle 5:

- Concept Proposal Submission Period: August 2-31, 2021
- Concept Proposal Review and Consultation Period: August 30-October 21, 2021
- Full Proposal Submission Period: October 22-December 15, 2021
- Full Proposal Review Period: December 16, 2021-May 25, 2022
- Board Consideration of Awards: May 25, 2022
- Grant Agreement Completion: Beginning May 26, 2022

# D2. Grant Cycle Process

### Step 1: Concept Proposals

**Step 1(a):** Concept Proposal Submittal: The applicant submits a short concept proposal that describes the project that will be submitted for consideration during the full proposal solicitation. Applicants may, and are encouraged to, consult with the Conservancy during the drafting of their concept proposal. Concept proposals are required. Only proposals submitted prior to the submission deadline will be reviewed.

**Step 1(b):** Concept Proposal Review: Conservancy staff will review concept proposals and provide feedback to all applicants to aid them in assembling a complete, clear, and responsive full proposal. Concept proposals will not be scored. All applicants will be provided with written comments on their concept proposals, as well as an opportunity to meet with Conservancy staff to discuss feedback.

#### Step 2: Full Proposal

**Step 2(a):** Full Proposal Submittal: Each applicant is responsible for deciding whether to submit a full proposal based on feedback received at the concept proposal stage. A full proposal will only be accepted if a concept proposal was submitted. Only full proposals submitted by the submission deadline will be considered.

**Step 2(b):** Administrative Review: After the submission deadline, the Conservancy will conduct an administrative review of all full proposals to check for eligibility, consistency with program requirements, and completeness. Projects that fail to meet the administrative review requirements may not be moved on for full scoring.

**Step 2(c):** Site Visits: Conservancy staff will conduct site visits to all eligible projects. Applicants must accompany Conservancy staff at their project site. Adjustments will be made in consideration of COVID-19 as needed.

**Step 2(d):** Full Proposal Evaluation: Full proposals will be evaluated and scored by Conservancy staff and an independent professional review panel made up of state and federal agency technical experts. Final scores will be based on internal and external reviews.

#### Step 3. Board Consideration

The Board will consider and act on staff recommendations for funding at a public meeting. Only projects approved by the Board will be awarded funding. Final scores and staff recommendations for funding will be posted on the Conservancy's website and shared with all applicants in advance of the Board's consideration of projects for funding. All applicants and members of the public will have the opportunity to appear before the Board at the public meeting. Any applicant whose proposal was not recommended for full scoring or funding may contest the recommendations by notifying Conservancy staff in writing by 5:00 p.m. at least three business days prior to the Board meeting at which funding recommendations will be considered. The notification must describe the specific issues the applicant wishes to contest. Submitted proposals will be available to the public upon request.

#### Step 4. Grant Agreement Completion

If funding for a grant proposal is approved, Conservancy staff will work with the applicant to complete a grant agreement that outlines reporting requirements, specific performance measures, invoice protocols, and funding disbursal. This typically takes three to six months from the date funding is awarded.

### **D3.** Application Instructions

Concept proposals are encouraged from any eligible applicant. Instructions on how to prepare and submit a concept proposal are available on the Conservancy's website: <u>http://deltaconservancy.ca.gov/prop-1/</u>.

Applicants may choose to submit a full proposal after submitting and receiving feedback on a concept proposal. The full proposal includes the following components:

- Full Proposal Application Form
- Attachments
- Supplementary materials

The Full Proposal Application Form and attachments are available on the Conservancy's website: <u>http://deltaconservancy.ca.gov/prop-1/</u>. The Application Form is designed to collect information about the project and the applicant and will serve as the basis on which the proposal is evaluated. Each application must include the required attachments, in the specified file type (Word or Excel), and use the templates that the Conservancy provides. Required attachments include:

- Financial Management System Questionnaire and Cost Allocation Plan
- Schedule and List of Deliverables
- Line Item Budget by Task
- Funding by Source

The following attachments are required if relevant to the proposed project:

- California Conservation Corps Consultation
- Acquisition Table
- Performance Measures Table

Applicants must submit the following supplementary materials if they are relevant to the proposed project:

- Authorization or Resolution to Apply
- Organizational documents
- Acquisition information (see E11. LAND Acquisitions in this document for more information)
- Maps and site plans
- Letter from landowner/water rights holder (if not the applicant)
- Final CEQA documents
- Covered action checklist
- Letters of support and cost share commitment letters
- Resolutions of support from applicable local government agencies

For more information about what is required in the full proposal, please carefully read the

#### **E. PROPOSAL REQUIREMENTS** information.

### D4. Proposal Review

#### **Eligibility Review**

Conservancy staff will review the eligibility of each proposal. At the concept proposal stage, staff will provide feedback based on the eligibility questions below. Eligibility will be reassessed during the full proposal review process. Projects will be deemed eligible only if all four eligibility questions are answered affirmatively.

#### Eligibility Questions

- Will the project result in the construction, acquisition, or long-term improvement of a capital asset or is the project a planning effort that will lead to such project? A capital asset is tangible physical property that has a useful life of at least fifteen years.
- 2. Is the project a multibenefit ecosystem or watershed protection or restoration project?
- 3. Is the project an ecosystem protection, restoration, or enhancement project; a water quality project; or a water-related agricultural sustainability project that has ecosystem or watershed benefits?

4. Is the project aligned with state priorities as described in Proposition 1, the California Water Action Plan, the Conservancy's governing statute and 2017-2022 Strategic Plan, and the Delta Plan?

### **Concept Proposal Evaluation**

Staff will review concept proposals and provide feedback on the following:

- Project Description
- Project Team
- Budget
- Cost Share
- Cost Leveraging
- Alignment with State Priorities
- Long Term Benefit
- Readiness
- Local Support
- Scientific Merit

All concept proposal applicants will be provided with feedback regarding the soundness of the concept and the readiness of a project to submit a full proposal, and to indicate what additional information is recommended for inclusion in a proposal.

#### **Full Proposal Evaluation and Scoring**

Full proposals will be evaluated using the following criteria (for a maximum of 100 points). The number of total possible points is indicated for each criterion. Projects must score a total of 75 points or more to be recommended for funding.

Criterion Number	Criterion Category	Points	Criterion Description
1	Project	13	How well does the proposal provide a clear description of the
	Description		project, including the following?
			<ul> <li>Need for the project, goals, and objectives</li> </ul>
			Tasks and deliverables (deliverables should be recorded
			on the Schedule and List of Deliverables attachment)
			<ul> <li>Specific requirements of the Conservancy's governing</li> </ul>
			statute and Grant Guidelines that apply to acquisitions (if
			applicable)

Criterion	Criterion	Deinte	Criterion Description		
Number	Category	Points			
2	Project Team	5	To what extent does the proposal describe appropriate organizational capacity and demonstrate the appropriate qualifications of affiliated staff and committed partners? To what extent does the proposal demonstrate that necessary partnerships have been developed?		
3	Budget	7	How clear, reasonable, and justified is the project's budget, including all budget tables?		
4	Cost Share	5	<ul> <li>To what extent does the project have a cost share with private, federal, or local funding to maximize benefits?</li> <li>Cost share of more than 40 percent of proposed budget (5 points)</li> <li>Cost share of 31-40 percent of proposed budget (4 points)</li> <li>Cost share of 21-30 percent of proposed budget (3 points)</li> <li>Cost share of 11-20 percent of proposed budget (2 points)</li> <li>Cost share of 1-10 percent of proposed budget (1 point)</li> <li>Cost share of less than 1 percent of proposed budget (0 points)</li> </ul>		
5	Cost Leveraging	3	<ul> <li>To what extent does the project leverage other state funds?</li> <li>Funds leveraged more than 20 percent of proposed budget (3 points)</li> <li>Funds leveraged equivalent to 11-20 percent of proposed budget (2 points)</li> <li>Funds leveraged equivalent to 1-10 percent of proposed budget (1 point)</li> <li>Funds leveraged less than 1 percent of proposed budget (0 points)</li> </ul>		

Criterion	Criterion	Points	Criterion Description			
Number	Category	Tomes				
6	Alignment with State	15	How well does the proposal demonstrate alignment between a specific, on-the-ground project and state priorities as described in			
	Priorities		<ul> <li>the following?</li> <li><u>Proposition 1</u></li> <li><u>California Water Action Plan</u></li> <li><u>Delta Conservancy governing statute</u></li> <li><u>Delta Conservancy 2017-2022 Strategic Plan</u></li> <li><u>Delta Plan</u></li> </ul>			
			<ul><li>Applicable species recovery plans</li><li>Applicable regional plans</li></ul>			
7(a)	Long-Term Viability	5	For planning projects, how well does the proposal explain how the planning effort will contribute to a specific on-the-ground project?			
7(b)	Long-Term Viability	5	For implementation projects, how well does the proposal demonstrate plans for long-term management and sustainability of the project for the required minimum of 15 years?			
8(a)	Readiness	12	For planning projects, how well does the proposal demonstrate how the proposed planning activities will advance the project toward implementation in a timely manner? Is the proposed project beyond the feasibility stage? How will previous and subsequent phases ensure that environmental compliance and all data gaps are addressed? When will the related implementation project be ready to start?			
8(b)	Readiness	12	For implementation projects, how complete is project planning including the status of CEQA and permitting efforts? When will the project be ready to begin implementation? If applicable, what is the status of land tenure?			
9	Local Support	15	How well does the proposal demonstrate that the project has local support? How well does the proposal demonstrate an approach to informing and consulting potentially affected parties and to avoiding, reducing, or mitigating conflicts with existing and adjacent land uses?			

Criterion Number	Criterion Category	Points	Criterion Description
10	Scientific Merit	20	<ul> <li>How well does the proposal explain the scientific basis of the proposed project including the application of best available science?</li> <li>Does the proposal demonstrate the application of the Delta Plan's adaptive management framework, appropriate to the scope of the proposed project?</li> <li>How well does the proposal address potential vulnerabilities of the project site to climate change effects and how will the project account for and provide adaptation and/or resiliency?</li> <li>For implementation projects, how well is performance</li> </ul>
			assessment and monitoring described?

### D5. Scoring Threshold and Funding Decisions

Only proposals scoring 75 points or more are eligible to be recommended to the Board for funding. Further, to be recommended to the Board, a project must provide enough information so that it can be successfully evaluated and receive a passing score on all the following key evaluation criteria: Project Description, Project Team, Budget, Alignment with State Priorities, Readiness, Local Support, and Scientific Merit. A score of 75 points during the full proposal stage does not guarantee that the proposal will be recommended for funding, that a grant award will be made, or that a project will receive the requested funding. Funding recommendations and decisions will be based upon scores and the reasonableness of costs, as well as the diversity of the types of projects and their locations, which together will create maximum benefit within the Delta. If funding requested by proposals that receive at least 75 points exceeds the funds available for the grant cycle, the Conservancy may choose to award partial funding. The Board may also choose to prioritize for approval any unfunded projects that scored more than 75 points, should subsequent funding become available. If a project scores at least 75 points but does not demonstrate strong local support or a lack of significant conflict from local interests, the Conservancy reserves the right to not fund the project or to require that the conflict is satisfactorily resolved before awarding funding. The Board may, within its discretion, approve a conditional award of funds.

# **E. Proposal Requirements**

### E1. Conflict of Interest

Applicants are subject to state and federal conflict of interest laws. If an applicant has formerly worked for the Conservancy, presently works with the state, or has an existing or previous contract with the Conservancy and is contemplating applying for a grant, the applicant should consult with Conservancy staff to determine eligibility. Applicable statutes include, but are not limited to, Public Contract Code sections 10365.5, 10410, and 10411.

## E2. Confidentiality

Once an applicant has submitted a proposal to the Conservancy, any privacy rights, as well as other confidentiality protections afforded by law with respect to the application package, are waived. All proposals are public records under the California Government Code sections 6250-6276.48, and will be provided to the public upon request.

# E3. California Conservation Corps

Prior to submitting a full proposal, all applicants shall consult with the California Conservation Corps and the California Association of Local Conservation Corps (Corps) as to the feasibility of using their services to implement projects unless noted exceptions apply (CWC, § 79734). Planning projects and acquisition projects are generally exempt; pilot projects should consult the Corps. Applicants that fail to engage in such consultation are not eligible to receive funding through the Conservancy's Proposition 1 Grant Program. If an applicant submits a proposal to the Conservancy for a project for which it has been determined that Corps services can be used, the applicant must identify in the proposal the appropriate Corps and the component(s) of the project in which they will be involved, and include estimated costs for those services in the Budget Tables. Further, applicants awarded funding must thereafter work with the Corps to develop a Statement of Work and enter into a contract with the appropriate Corps.

### E4. Environmental Compliance

Activities funded under this Grant Program must comply with applicable state and federal laws and regulations, including the California Environmental Quality Act (CEQA), National Environmental Policy Act (NEPA), the Delta Plan, and other environmental permitting requirements. The applicant is solely responsible for project compliance. Applicants should be prepared to submit any permits, surveys, or reports that support the status of their environmental compliance.

For projects subject to CEQA, the Conservancy will serve as a responsible agency unless there is no other public agency responsible for carrying out or approving the project for which the applicant seeks funding, in which case the Conservancy may serve as the lead agency. The applicant must coordinate with the Conservancy at the concept proposal stage if the Conservancy is proposed to act as the lead agency for the project.

For proposed projects that include an action that is likely to be deemed a covered action pursuant to the California Water Code section 85057.5, the applicant is responsible for ensuring consistency with the Delta Plan. The Conservancy encourages all applicants to communicate with the Delta Stewardship Council to understand if their projects will need to certify their consistency with the Delta Plan. For all implementation projects, a covered action checklist must be submitted with the full proposal. For those projects that will need to certify consistency, the proposal shall include a description of how consistency will be achieved and may include in its budget the funding necessary to complete related tasks, including the development of an Adaptive Management Plan. The project must be certified as consistent with the Delta Plan before funds are disbursed for construction or the physical implementation of the project. The applicant must coordinate with the Conservancy at the concept proposal stage if the Conservancy is proposed to act as the covered action lead agency for the project.

### E5. Water Rights

Funded projects that address stream flows and water use shall comply with the Water Code as well as any applicable state or federal laws or regulations. Any project that would require a change to water rights, including, but not limited to, bypass flows, point of diversion, location of use, purpose of use, or off-stream storage shall demonstrate in their grant proposal an understanding of the State Water Resources Control Board (SWRCB) processes, timelines, and costs necessary for project approvals by SWRCB and the ability to meet those timelines within the funding term of a grant. In addition, any project that involves modification of water rights for an adjudicated stream shall identify the required legal process for the change as well as associated legal costs. Projects that propose to acquire a permanent dedication of water must be in accordance with section 1707 of the Water Code. Specifically, the SWRCB must specify that the water proposed for acquisition is in addition to the water that is needed to meet regulatory requirements (CWC, § 79709(a)). Applicants may apply for funding from the Conservancy to complete the section 1707 petition process, but the SWRCB must approve the petition prior to the dispersal of funds for any other project tasks. Prior to its completion, any water right acquisition must be supported by a water rights appraisal approved by the Department of General Services, Real Property Services Section.

It is the responsibility of the applicant to comply with SWRCB regulations regarding the diversion and use of water, including ensuring that the applicant has adequate water rights to complete the project and that the project will not reduce or otherwise affect the rights of other water rights holders (CWC, § 79711(d)). For implementation and pilot projects that require water application (e.g., restoration, working lands enhancements, etc.), applicants must submit a statement number or application number for the water right they propose to use, as well as a short narrative demonstrating that the project's water use has been considered, is reasonable, and that there is sufficient water to implement and maintain the project without causing adverse impacts to downstream users or surrounding landowners. Conservancy staff will consult with the office of the Delta Watermaster regarding projects that propose to use water. The Delta Watermaster will review the water rights affiliated with the proposed projects and will provide an informal opinion as to whether these water rights appear to be subject to challenge. When considering if a project should be recommended for funding, Conservancy staff will consider the Watermaster's input and any issues identified during review.

If applicable, applicants must provide a letter of support from the entity providing water for an implementation project. The letter must verify that the water rights holder has the right to deliver water to the property on which the proposed project will be implemented, and that the water rights holder recognizes its obligation to provide water to that property for the purposes of implementing the proposed project. The Conservancy may at any time request that an applicant or grantee provide additional proof that it has a legal right to divert water and sufficient documentation regarding actual water availability and use.

### E6. Best Available Science

All proposals will be evaluated on the scientific basis of their project. Applicants must provide a description of the scientific foundation of their project, including scientific literature, studies, or expert opinion that they have consulted. Applicants must use the best available science when planning and implementing their proposed projects. A more complete review of best available science can be found in <u>Appendix 1A of the Delta Plan</u>.

Applicants proposing ecosystem restoration and enhancement projects are encouraged to take into account the landscape considerations and guidelines discussed in *A Delta Renewed: A Guide to Science-Based Ecological Restoration in the Sacramento-San Joaquin Delta* (A Delta Renewed, SFEI-ASC, 2016) when determining appropriate habitat restoration or enhancement actions. All applicants are encouraged to consult recent resources on climate change in California, which include the following: California Natural Resources Agency's Safeguarding California Plan: 2018 Update (particularly the Biodiversity and Habitat Section), Cal-Adapt (includes climate tools, data, and resources), the <u>California Climate Commons</u>, Point Blue Conservation Science's <u>Climate-Smart Restoration Toolkit</u>, Adapting to Rising Tides (<u>Bay Area</u>, <u>Eastern Contra Costa County</u>, and <u>Contra Costa County</u>), <u>Delta Adapts</u>, and the Ocean Protection Council's <u>2017 Rising Seas in California: An Update on Sea-Level Rise Science</u>.

# E7. Adaptive Management

Adaptive management is a framework and flexible decision-making process that advances scientific understanding and increases the likelihood for a project to achieve desired goals and objectives in the face of uncertainties such as climate change or ecological response to management decisions. Long-term management is related to adaptive management, and the two terms are frequently conflated. Adaptive management describes the scientific process in which the entire project is embedded, whereas long-term management deals with the ongoing stewardship and maintenance of the site. The process for collecting and analyzing science-based information – a critical component of adaptive management – should be a factor in long-term management planning and decisions. All applicants are required to develop and utilize science-based adaptive management that is consistent with the <u>Delta Plan's Nine-Step Adaptive</u>

<u>Management Framework</u>. Resources and support can be found through the <u>Interagency</u> <u>Adaptive Management Coordination</u> webpage.

Depending on the status and type of a proposed project, adaptive management expectations will vary. Planning projects may not have all nine steps fully developed, but are expected to describe how they will be considered and incorporated as the project progresses. Conservation easement proposals must describe the application of an adaptive management framework, but may not have much leeway to alter easement terms. Projects that employ well-established best management practices do not carry the same burden of proof as those attempting new, untested approaches. Since the adaptive management approach should be integrated throughout the project, its description will be incorporated into many sections of the proposal. Applicants will be asked to summarize their approach to adaptive management in the Scientific Merit section of the full proposal.

### E8. Performance Monitoring and Assessment

All implementation project proposals (including those for acquisition projects) and all pilot projects must describe a performance monitoring and assessment framework that identifies the performance measures that will be used to demonstrate the ecosystem and/or watershed benefits of the project, how they will be monitored and assessed, and how monitoring data will be reported. A complete performance monitoring and assessment plan will be a required grant deliverable. Costs for developing and implementing a performance monitoring and assessment plan may be included in the budget for the full proposal. The completion of the plan must be noted in the Schedule and List of Deliverables. Projects deemed covered actions under the Delta Plan are required to certify consistency with it. One component of certification is development of an Adaptive Management Plan, with includes performance monitoring and assessment. A performance monitoring and assessment framework is not required for planning projects. Performance of planning projects will be evaluated based on completion of project deliverables per the grant agreement.

The Conservancy reserves the right to negotiate specific terms and conditions for performance monitoring and assessment prior to grant execution to ensure appropriate methods and measures are identified and to assist with consistency of nomenclature, units, and measurements.

#### **Performance Measures**

A key attribute of the performance monitoring and assessment framework is the development of project-specific performance measures. Performance measures must be designed so the Conservancy can ensure that projects achieve outputs, are on-track to meet their intended objectives, and provide value to the State of California.

Applicants for implementation and pilot projects must prepare and submit a Performance Measures Table, specific to their proposed project, that demonstrates how ecosystem and watershed benefits will be measured. Draft tables are required as a component of the concept proposal. Applicants are encouraged to contact Conservancy staff to discuss performance measures prior to submitting a concept proposal.

The Performance Measures Table requires applicants to align their project objectives with measurable outputs and outcomes. **Output** performance measures track project implementation and management actions (e.g., acres of ecosystem restored or preserved, number of trees planted, and number of barriers to fish migration removed). **Outcome** performance measures evaluate ecosystem responses to project implementation (e.g., responses by target fish and wildlife populations, responses in ecosystem function).

The Delta Conservancy has identified a suite of standardized performance measures intended to measure the ecosystem and/or watershed benefits of a project. **Applicants are required to utilize these performance measures to the extent that they are reasonably applicable to the proposed project.** The list of standardized performance measures is not exhaustive. Additional project-specific outputs and outcomes may be required to meet the project objectives.

#### Outputs

- 1. Increased acres or linear feet of the following ecosystem/land use types that are protected, restored, or enhanced:
  - Wetlands
    - Freshwater emergent marsh/wetland, tidal
    - Freshwater emergent marsh/wetland, nontidal
    - Saline/brackish emergent marsh/wetland
    - Seasonal wetlands (including vernal pools, wet meadows, and managed wetlands)
  - Riparian forest
    - Valley foothill riparian
  - Upland
    - Grassland
    - Oak woodland/savanna

- Floodplain spawning and rearing habitat (may comprise other habitat types)
- Shaded riverine aquatic cover
   (See APPENDIX C: ECOSYSTEM AND LAND USE TYPES for definitions)
- 2. Increased acres or linear feet with a best management practice implemented (identify by type of best management practice)
- 3. Increased acres of agricultural lands protected, established, or enhanced by implementing multi-benefit restoration projects
- 4. Increased acres or linear feet of invasive species treated
- 5. Increased acre-feet of water protected or conserved per year to increase flow in periods of limited water supply
- 6. Increased metric tons of carbon sequestered per year
- 7. Increased acre-feet of contaminated runoff treated or retained on-site
- 8. Reduced concentrations and/or loading of point source pollutants (such as from municipal stormwater) into associated waterbody or into offsite discharge
- Reduced concentrations and/or loading of non-point source pollutants such as sediment, pesticides, bio-stimulatory substances (inorganic nutrients such as ammonium, nitrate, and phosphate) or other pollutants into associated waterbody or into offsite discharge

#### Outcomes

- 1. Increased use/occurrence of native animal species at restored/enhanced project site
- 2. Maintained use/occurrence of native animal species at protected project site
- 3. Increased ratio of native to nonnative plant species at restored/enhanced project site
- 4. Increased abundance of desirable aquatic macro-invertebrates at project site
- 5. Increased desirable primary productivity at project site
- 6. Increased water supply to associated waterbody or for groundwater recharge
- 7. Increased use/occurrence of native fish species in associated waterbody
- 8. Increase in dissolved oxygen concentrations in associated waterbody
- 9. Reduced toxicity<sup>3</sup> of water or sediment in associated waterbody
- 10. Improvement in other water quality conditions (such as decreased water temperature) in associated waterbody

#### **Monitoring and Assessment Framework**

In addition to identifying performance measures, applicants must describe their approach to monitoring and assessing performance. Applicants should incorporate standardized monitoring approaches, where applicable, into their monitoring and assessment frameworks and evaluate opportunities to coordinate with existing monitoring efforts or produce information that can readily be integrated into such efforts. If an applicant determines that the use of standardized approaches is not appropriate, the proposal must provide a clear justification and a description of the proposed approach. Types of standardized methods and related data portals include:

- Wetland and riparian restoration: <u>Wetland and Riparian Area Monitoring Program</u> (WRAMP) framework for data collection, <u>EcoAtlas</u> for data reporting
- Water quality, toxicity, and bioassessment data: <u>Surface Water Ambient Monitoring</u> <u>Program</u> (SWAMP) for standardized methods and data collection, <u>California</u> <u>Environmental Data Exchange Network</u> (CEDEN) for data reporting
- **Coastal salmonids**: <u>California Coastal Monitoring Program</u> for both methods and reporting

Grantees will be required to add their project into <u>EcoAtlas Project Tracker</u> and provide periodic updates.

Environmental data and information collected under the Conservancy's Proposition 1 Grant Program must be made visible, accessible, and independently understandable to general users in a timely manner, except where limited by law, regulation, policy, or security requirements. All data collected and created is a required deliverable.

### E9. Long-Term Management

The goal of long-term management is to foster the ongoing success of the project and viability of the site's natural resources, ensuring that the benefits arising from the project endure beyond the end of the Grant Funding Term. Applicants must describe future land management activities, explaining how the project, once implemented, will be stewarded for at least 15 years per the requirement for capital outlay projects as specified in the <u>State General Obligation Bond</u> <u>Law</u>. Properties restored, enhanced, or protected, and facilities constructed or enhanced with funds provided by the Conservancy shall be operated, used, and maintained consistent with the purposes of the grant.

### E10. Land Tenure

For all projects conducted on land that is not owned by the grantee, the grantee must demonstrate that they have adequate site control prior to the disbursement of grant funds. At the time of application, all projects that require site access must describe the status of site control. Applicants must provide a letter of support from the landowner of the project site if the applicant is not the landowner. Once funds are awarded, all projects must submit documentation showing that they have adequate site control to implement the proposed project. Implementation projects must submit documentation proving that they have adequate control to improve or restore the site, and to maintain the project for a minimum of 15 years. Grantees may assign the responsibility to implement, monitor, and maintain a project, but will still be accountable for any assigned tasks. If the grantee owns the land on which the project is being implemented, the grantee must record the grant agreement against the deed of the property. If the grantee does not own the land on which the project will be implemented, a landowner access agreement will be required as a condition of the grant agreement and must be executed and recorded before funds are disbursed. The landowner access agreement must be signed by the grantee and the landowner, and must include a legal description of the land on which the project is being implemented; the Conservancy will approve as to form. A landowner access agreement template can be found on the Conservancy's Proposition 1 Grant Program webpage: http://deltaconservancy.ca.gov/active-prop-1-grants/. Grantees opting not to use the template must submit an alternate agreement that conforms to the terms of the template. Costs associated with the development of the land tenure agreement can be included in the project budget, but cannot be reimbursed until the landowner access agreement is approved as to form by the Conservancy. For lands being acquired with Conservancy funds, the Land Acquisitions section, below, describes land tenure requirements.

### E11. Land Acquisitions

The Conservancy may award funds for a land acquisition project. Acquisition projects must adhere to the following requirements:

- Property must be acquired from a willing seller and in compliance with current laws governing acquisition of real property by public agencies<sup>4</sup> in an amount not to exceed fair market value, as approved by the state.
- If a signed purchase and sale or option agreement is unavailable to be submitted with the application, a Willing Seller Letter is required from each landowner indicating they are a willing participant in the proposed real estate transaction. The letter should clearly identify the parcels to be purchased and state that "if grant funds are awarded, the seller is willing to enter into negotiations for sale of the property at a purchase price not to exceed fair market value."

- Once a proposal is submitted, another property cannot be substituted for the property specified in the application. Therefore, it is imperative that the applicant demonstrate that the seller is negotiating in good faith, and that discussions have proceeded to a point of confidence.
- Department of General Services must review and approve all appraisals of real property. Appraisals must comply with section 5096.510 of the Public Resources Code. The Conservancy will not directly pay the Department of General Services (DGS) to review and approve the required appraisal; the grantee must pay DGS directly for this expense and seek reimbursement from the Conservancy.

Acquisition projects are also subject to a specific set of additional requirements that must be met prior to and immediately after closing escrow. For more information, please refer to the checklist provided in **APPENDIX D: LAND ACQUISITION CHECKLIST**. Note that the Conservancy will do an assessment of mineral rights based on information provided by the applicant. Based on its assessment, the Conservancy will determine whether the risk posed by exercising existing mineral rights and the related consequences for intended conservation purposes is acceptable to the Conservancy. If the Conservancy determines that the risk is not acceptable and the risk cannot be reduced to an acceptable level within a reasonable amount of time, then the Conservancy may rescind the grant award.

In addition to the purchase of real property, acquisition projects may seek reimbursement for costs associated with personnel time, appraisal and appraisal review, due diligence costs, closing costs, and other costs related to the acquisition of real property. In total, other costs related to the acquisition of real property may not exceed 10 percent of the land acquisition cost that is being requested from the Conservancy. Note that the land acquisition cost may not be factored into the indirect cost calculation. Funding will be dispersed quarterly in arrears for all costs save for the land acquisition cost, for which funds will be transferred into escrow once all requirements have been met as specified in **APPENDIX D: LAND ACQUISITION CHECKLIST.** 

Acquisition projects must address all other requirements of implementation projects, including the development of scientific outputs and outcomes and a performance monitoring and assessment framework. The following additional information is required at the time of application:

- A table including parcel numbers, acreage, willing seller name and address, breakdown of how the funds will be budgeted, and an acquisition schedule (a template is provided on the Conservancy's Proposition 1 Grant Program webpage: http://deltaconservancy.ca.gov/active-prop-1-grants/)
- Copy of the Purchase and Sale or Option Agreement, or Willing Seller Letter(s)
- Appraisal or justification of estimated Fair Market Value
- Map showing lands that will be acquired, including parcel lines and numbers

Proposals for acquisition of real property must also address the following, as required by section 32364.5(b) of the Conservancy's governing statute:

- The intended use of the property
- The manner in which the land will be managed
- How the cost of ongoing operations, maintenance, and management will be provided, including an analysis of the maintaining entity's financial capacity to support those ongoing costs
- How payments will be provided in lieu of taxes, assessments, or charges otherwise due to local government, if applicable

### E12. Budget Tables

Using the Budget Tables provided with the full proposal application materials, applicants must identify all project expenses for which Conservancy funds are being requested. Budget Tables include the concept proposal Budget Table template and the following full proposal attachments: Line Item Budget by Task and Funding by Source. **All budget numbers must be fair and reasonable, consistent across budget tables, and fully explained and justified in the budget narrative of the full proposal application form.** All expenses must be eligible and conform to the following cost categories in the Line Item Budget:

- **Personnel Services:** Personnel rates may only include salary and wages, fringe benefits, and payroll taxes. Compensation for personnel services includes all compensation paid by the organization for services of employees working directly on the project during the Grant Funding Term. The expenditures are allowable to the extent that the total compensation for individual employees is supported and reasonable for the services rendered. Fringe benefit expenses may include holidays, vacation, sick leave, actual employer contributions or expenses for social security, employee insurance, workmen's compensation insurance, and pension plan costs. Grantees must provide timesheets with 100 percent time accounting to the Conservancy to support invoices.
- Operating Expenses (General): General Operating Expenses include all materials and supplies, such as field supplies, office supplies, permits and fees, travel expenses, and other general expenses required to directly implement the project. All costs should be allocated according to the most equitable basis practical. During invoicing, all expenses must be supported by receipts or other documentation payment has been made (not just incurred).
- Operating Expenses (Subcontractor): Subcontractor expenses, including equipment rentals, are allowable if work to be completed or services to be provided are directly linked to the proposed project and are consistent with the tasks and schedule provided in the proposal. Note that subcontractor expenses may not be factored into the indirect cost calculation. Grantees must provide copies of all contracts to the Conservancy.

- Operating Expenses (Equipment): Equipment includes nonexpendable, tangible personal property having a useful life of more than one year and a unit price of \$5,000 or more, as well as theft-sensitive items of equipment costing less than \$5,000 (such as electronics). All equipment purchased or built by the Grantee is owned by the Grantee during the Funding Term. The Conservancy will only reimburse for a cost proportionate to the usage of the equipment for the project being funded by the Conservancy. Equipment purchases are allowable, if specified as a requirement for the completion of the project. However, justification for the purchase of equipment must be provided at the time of application. The Grantee is required to maintain accountability for all property purchased and to keep, and make available to the Grantor, adequate and appropriate records of all equipment purchased with grant funds. Grantees must keep an inventory record including the date acquired, total cost, serial number, model identification, and any other information or description necessary to identify said equipment for the duration of the Grant Funding Term. Note that equipment expenses may not be factored into the indirect cost calculation.
- Acquisition Cost: The acquisition cost includes only the purchase of real property or conservation easement. In total, appraisal and appraisal review, personnel time, due diligence costs, closing costs, and other costs related to the acquisition of real property or conservation easement may not exceed 10 percent of the acquisition cost that is being requested from the Conservancy. Note that the acquisition cost may not be factored into the indirect cost calculation.
- **Indirect Costs:** Indirect costs that do not have a specific direct relationship to the project but are a requirement for the completion of the project may be eligible for reimbursement. Indirect costs are capped at a rate of 20 percent of the sum of the Personnel Services and Operating Expenses (General) line items. To determine the amount of eligible indirect costs, the applicant must first determine the cost of implementing the project, not including any indirect costs. Once the project implementation cost has been determined, the applicant may calculate indirect costs and include them in the total grant request up to the allowable 20 percent cap on the specified line items. Indirect costs may not be applied to subcontractor or equipment line items, nor to land acquisition costs. Indirect costs must be reasonable, allocable, and applicable and may include administrative support (e.g., personnel time for accounting, executive, information technology, or other staff who support the implementation of the proposed project but are not directly billing their time to the project) and office-related expenses (e.g., insurance, rent, utilities, printing/copying equipment, computer equipment, and janitorial expenses). Indirect costs may not be included in the hourly rate for personnel billing directly to the grant. Indirect rates are strictly enforced for all applicants. These costs are subject to audit and must be documented by the grantee.

Budget Tables should include costs for the tasks described in the full proposal and must demonstrate how grant management and reporting costs will be funded, either by the Conservancy's Proposition 1 Grant Program or using cost share or state-leveraged funds. Applicants are encouraged to review other Conservancy requirements that may be eligible for Conservancy grant funding (e.g., Delta Plan consistency, developing a landowner access agreement, etc.) and include these in their budgets where applicable.

Applicants must also identify cost share contributions if receiving funding for the project from a source other than the Conservancy.

## E13. Cost Share and State-Leveraged Funds

The Conservancy's Proposition 1 Grant Program does not have a match requirement; however, applicants are encouraged to cost share to support their project. Cost share is the portion of the project expense borne by private, local, and federal funding partners. Cost sharing encourages collaboration and cooperation. The Conservancy will provide points to proposals with a federal, local, or private cost share component (other state funds may not count toward the cost share). Only cost share commitments made explicitly for the project may count toward the cost percentage for purposes of evaluation and scoring of proposals. Applicants stating that they have a cost share component must include commitment letters from cost share partners at the time the full proposal is submitted; these letters must specifically confirm the dollar amount committed. Cost share funds must be spent between the close of the full proposal submission period and the end of the Grant Funding Term.

Points are awarded based on cost share percent (see **D4. PROPOSAL** Review) which is calculated by dividing the total eligible cost share (only that from federal, local, or private sources) by the total dollar amount requested from the Conservancy. In-kind cost share is defined as all non-cash contributions to the project with an assigned value, and may include volunteer time, supplies, and equipment. For the purposes of scoring, all in-kind cost share must be matched with cash cost share at a one-to-one ratio. For example, if a project has \$25,000 of cash cost share, the maximum qualifying in-kind cost share is \$25,000. Points would not be awarded for any in-kind cost share that exceeds \$25,000. For projects without any cash cost share, in-kind cost share will not be calculated into the project's cost share score.

The Conservancy will also provide up to three points for proposals that leverage state funds for multibenefit projects. State funds may not count toward the cost share. Applicants stating that they are leveraging other state funds must include commitment letters from leverage partners when submitting the full proposal, and funds must be spent between the time that the full proposal submission period closes and the end of the Grant Funding Term. The same cash to in-kind ratio applies, and points are calculated as noted above.

# E14. Financial Management Systems Questionnaire and Cost Allocation Plan

A Financial Management Systems Questionnaire and Cost Allocation Plan form is required from all applicants at the time of full proposal (a template will be provided on the Proposition 1 Grant Program webpage). The information provided will be used to assess the applicant's financial capacity for managing the proposed grant. The Financial Management Systems Questionnaire must be signed and dated and requires the applicant to provide the following information:

- Organizational data
- Financial audit data
- Financial statement
- Accounting system data
- Timekeeping system data
- Purchasing system

The Cost Allocation Plan should be tailored to fit the specific policies of the applicant. The plan requires information about how the applicant allocates costs to ensure an equitable distribution of costs to programs. Recipients must have a system in place to equitably charge costs.

# E15. Demonstration of Local Support

Applicants are expected to demonstrate local support by describing in their proposals both public and institutional support for the project, including how the community and stakeholders are engaged in the project. Letters of support may also be included. It is the applicant's responsibility to contact, seek support from, and coordinate with applicable state agencies, cities, counties, local districts, other public and private stakeholders, and surrounding landowners. If an applicant has a project-specific resolution of support from the affected city, county, or local district, it should be included with the full proposal to facilitate the overall assessment process. A resolution of support from the Board of Supervisors from the county in which the project is located is a component of the full proposal and is required to achieve maximum points.

### E16. Local Notifications

In compliance with the Conservancy's governing statute (Pub. Resources Code, § 32363) and Proposition 1, the Conservancy will notify local government agencies – such as counties, cities, and local districts – about eligible grant projects in their area being considered for funding. Conservancy staff will also notify the applicable public water agency, levee, flood control, or drainage agency (when appropriate). The individual Conservancy Board members representing each of the five Delta counties will also be notified and may wish to communicate with the affected entities. For acquisition projects, the Conservancy will coordinate and consult with the Delta Protection Commission and the city or county in which a grant is proposed to be implemented or an interest in real property is proposed to be acquired. The Conservancy will work with the grantee to make all reasonable efforts to address concerns raised by local government entities.

### E17. Consultation and Cooperation with State and Local Agencies

The Conservancy will coordinate with the appropriate departments in state government with interests in the Sacramento-San Joaquin Delta, including the Central Valley Flood Protection Board, the Delta Stewardship Council, the California Natural Resources Agency's EcoRestore program, and the California Department of Fish and Wildlife (CDFW). If a project is proposed to be funded by multiple agencies, the Conservancy strongly encourages applicants to reach out to applicable agencies prior to applying for funding to discuss options for funding projects. It is the responsibility of the applicant to ensure that proposals submitted to each potential funder describe the specific work that will be funded by all applicable agencies. The proposed scope of each proposal must be distinct and without overlap. Applicants must describe the overall project and how the proposals relate. The Conservancy also strongly encourages applicants to consult with the Delta Protection Commission and utilize the Good Neighbor Checklist they developed.

### E18. Disadvantaged Communities

Proposition 1 does not require that the Conservancy direct a specific portion of funding to projects that benefit disadvantaged communities (those communities with an annual median household income that is less than 80 percent of the state's median household income based on U.S. Census). However, a large majority of the communities found within the Delta are considered disadvantaged communities according to the U.S. Census, as are many of the communities immediately outside of the Delta. Any Proposition 1 funds spent on improving aspects of the Delta will very likely have some benefit to one or more disadvantaged communities. Applicants must identify any disadvantaged communities that overlap with the footprint of the proposed project, which disadvantaged communities occur within five miles of the project footprint. Refer to the <u>Disadvantaged Communities Mapping Tool</u>.

# F. Requirements if Funded

## F1. Grant Provisions

For each awarded grant, the Conservancy will develop an individual grant agreement with detailed provisions and requirements specific to that project. A draft grant agreement template is provided on the Conservancy's Proposition 1 Grant Program webpage. Please be aware that if you receive a grant from the Conservancy, the provisions listed below will apply:

- Actual awards are conditional upon funds being available from the state (see Loss of Funding section, below).
- Eligible expenses incurred upon the execution start date listed in the grant agreement and through the end of the Grant Funding Term may be reimbursed. Grant eligible costs will generally only be paid in arrears on a reimbursement basis (with the exception of acquisition costs). Expenses require supporting documentation, and may be subject to audit (see APPENDIX E: STATE AUDITING REQUIREMENTS).
- For all implementation projects, adequate proof of land tenure allowing the grantee to access property to construct and maintain the proposed project must be in place prior to the disbursement of funds.
- For implementation projects, funds for construction or physical implementation will not be disbursed until all required environmental compliance and permitting documents have been received by the Conservancy, including certification of consistency with the Delta Plan.
- As part of the grant agreement, the grantee is required to certify that it is the grantee's responsibility to comply with all federal, state, and local laws that apply to the project.
- Grantees will not be reimbursed if any of the following conditions occur:
  - The applicant has been non-responsive or does not meet the conditions outlined in the grant proposal and grant agreement.
  - The project has received alternative funding from other sources that duplicates the portion of work or costs funded by a Conservancy grant.
  - The project has changed and is no longer eligible for funding.
  - The applicant requests to end the project.

## F2. Loss of Funding

Work performed under the grant agreement is subject to availability of funds through the state's budget process. If funding for the grant agreement is reduced, eliminated, or delayed by the Budget Act or through other budget control actions, the Conservancy shall have the option to cancel the grant agreement, offer to the Grantee a grant agreement amendment reflecting a reduced amount, or suspend work. In the event of cancellation of the grant agreement or suspension of work, the Conservancy shall provide written notice to the grantee and be liable only for payment for any work completed pursuant to the grant agreement up to the date of the written notice. The Conservancy shall have no liability for payment for work carried out or undertaken after the date of written notice of cancellation or suspension. In the event of a suspension of work, the Conservancy shall be liable for payment for work completed from the date of written notice of the removal of the suspension of work, consistent with other terms of the grant agreement. In no event shall the Conservancy be liable to the grantee for any costs if, after a suspension, no funds are available and the grant agreement is then cancelled based on budget actions.

# F3. Labor Code Compliance

Grants awarded through the Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program may be subject to prevailing wage provisions of part 7 of division 2 of the California Labor Code (CLC), commencing with section 1720. The grantee shall pay prevailing wage to all persons employed in the performance of any part of the project if required by law to do so. Any questions of interpretation regarding the CLC should be directed to the Director of the Department of Industrial Relations (DIR), the state department having jurisdiction in these matters. For more details, please refer to the <u>DIR website</u>.

# F4. Reporting

All projects will be required to provide quarterly progress reports during the Grant Funding Term and a final report prior to receiving the final reimbursement. Specific reporting requirements will be included in the grant agreement.

### F5. Amendments

Applicants should very carefully consider the Scope of Work and budget for the proposed project as amendments to grant agreements will generally only be considered by the grantor for unavoidable circumstances where no other feasible solution exists. If an unanticipated situation arises which jeopardizes the project, it is imperative that the grantee contact the Grant Manager as soon as possible to discuss options.

### F6. Signage and Recognition

Grantees shall inform the public that the project received funds through the Sacramento-San Joaquin Delta Conservancy and from the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) (CWC, § 79707(g)). Grantees shall recognize the Conservancy on signs, websites, press or promotional materials, advertisements, publications, or exhibits that they prepare or approve and that reference funding of a project. For implementation projects, grantees shall post signs at the project site acknowledging the source of the funds. Size, location, number of signs, and draft design shall be approved by the Conservancy. Required signage must be in place prior to final distribution of grant funds. Grantees shall notify the Conservancy at least ten working days prior to any public event or media feature publicizing the accomplishments and/or results of the project and provide the opportunity for attendance and participation by Conservancy representatives.

# Appendix A: Key State, Federal, and Local Plans and Tools

Links to potentially relevant resources are provided below under the primary authoring agency (in alphabetical order).

Bureau of Reclamation

 Bureau of Reclamation – Suisun Marsh Habitat Management, Preservation, and <u>Restoration Plan (2013)</u>

#### California Department of Fish and Wildlife

Delta Conservation Framework

### California Water Quality Monitoring Council

- <u>California Wetlands Monitoring Workgroup</u>
- Wetland and Riparian Area Monitoring Plan (WRAMP)

#### Central Valley Joint Venture

• <u>Central Valley Joint Venture Implementation Plan (2006)</u>

### Delta Stewardship Council

- Delta Plan (2013)
- Delta Science Plan
- Delta Plan Ecosystem Amendment

#### Department of Water Resources

- <u>Central Valley Flood Protection Plan (2012)</u>
- <u>Communities Mapping Tool</u>

#### **Delta Protection Commission**

- Delta Protection Commission Land Use and Resource Management Plan
- <u>Delta Protection Commission Economic Sustainability Plan for the Sacramento-San</u> Joaquin Delta (2012)

#### National Marine Fisheries Service

• Central Valley Chinook Salmon and Steelhead Recovery Plan

Natural Resources Agency

- Proposition 1
- California Water Action Plan
- Delta Smelt Resiliency Strategy
- <u>EcoRestore</u>
- Valley Salmon Resiliency Strategy

#### Sacramento-San Joaquin Delta Conservancy

- Delta Conservancy's Governing Statute
- Strategic Plan
- Delta Public Lands Strategy

#### San Francisco Bay Conservation and Development Commission

- Suisun Marsh Preservation Act
- Suisun Marsh Protection Plan

#### San Francisco Estuary Institute

- <u>California Aquatic Resources Inventory</u>
- California Rapid Assessment Method
- <u>Delta Landscapes Project</u>
- Delta Landscapes Scenario Planning Tool
- Delta Renewed
- Delta Salmon Rearing Habitat Study
- Delta Transformed
- <u>EcoAtlas</u>
- <u>Sacramento-San Joaquin Delta Historical Ecology Investigation: Exploring Pattern and Process</u>

#### State Water Resources Control Board

- Surface Water Ambient Monitoring Program.
- <u>California Environmental Data Exchange Network</u>

#### United States Department of Fish and Wildlife

- <u>California Tiger Salamander Central California DPS Recovery Plan</u>
- Giant Garter Snake Recovery Plan
- Suisun Marsh Plan
- <u>Tidal Marsh Recovery Plan</u>
- <u>Vernal Pool Recovery Plan</u>

Yolo County

• Yolo County Agricultural Economic Development Fund

# **Appendix B: Programmatic Priorities**

# Ecosystem Protection, Restoration, and Enhancement

The objective of this programmatic priority is to protect, restore, and enhance ecosystem functions to improve the health and resiliency of native wildlife species in the Delta. This will require restoring greater extent, diversity, and connectivity of habitats as linked mosaics throughout the Delta landscape, as well as the underlying physical processes that create and maintain ecosystem function. The Conservancy is seeking to fund projects that are consistent with state priorities, including those that:

- Protect, restore, and/or enhance open water, wetland, riparian, and upland ecosystems, including:
  - Creating or improving fish and wildlife corridors.
  - Enhancing habitat value along levees.
  - Creating or enhancing habitat value of managed wetlands.
  - Improving watershed health, restoring inland wetlands, or implementing natural community conservation plans and/or habitat conservation plans to benefit endangered, threatened, or migratory species.
  - Acquiring land or conservation easements.
- Recover anadromous fish populations and their habitats, including fish passage barrier removal projects.
- Enhance habitat values on agricultural lands.
- Reduce or eliminate invasive species.
- Adapt watersheds to reduce the impacts of climate change, including developing wetlands for carbon management.

### Water Quality

The objective of this priority is to implement projects that contribute to the improvement of water quality in the Delta, and that will improve ecosystem or watershed condition, function, and resiliency, including projects that provide multiple public benefits and improve drinking and agricultural water quality or water supplies. Examples of water quality projects include those that:

- Improve management practices to reduce the use, availability, and/or runoff of chemicals (such as nutrients or bio-stimulatory substances, pesticides, or other contaminants) into waterbodies.
- Reduce erosion or runoff of sediment into waterbodies.
- Improve water management practices to improve water quality in waterways.
- Improve water quality by addressing impacts of non-native invasive vegetation.
- Protect sensitive watershed lands to avoid or reduce water quality impacts from encroaching land uses.
- Increase flow in periods of limited water supply.

# Water-Related Agricultural Sustainability

The objective of this priority is to promote water-related agricultural sustainability projects that also provide ecosystem and/or watershed protection and/or restoration benefits. Examples of water-related agricultural sustainability projects include those that:

- Improve water management to support agriculture and provide ecosystem and/or watershed protection and/or restoration benefits.
- Develop infrastructure or implement other improvements that enhance agricultural productivity and provide ecosystem and/or watershed protection and/or restoration benefits.
- Minimize the detrimental impacts of water diversions for agriculture, including consolidating existing intakes and screening new intakes.
- Sustain agricultural productivity and enhance the ecosystem and/or watershed protection and/or restoration benefits of agricultural lands, including:
  - Planting hedgerows and native vegetation to increase support for native terrestrial wildlife (e.g., native pollinators beneficial to agricultural productivity).
  - Modifying planting, harvesting, irrigating, or other practices on productive fields.
  - Implementing flexible management in agricultural areas to support diverse and dynamic ecosystems and watersheds.
  - Installing livestock exclusion fencing along drainage canals and other sensitive waterways to improve water quality and/or reduce habitat disturbance.
- Support continued farming and minimize detrimental impacts to water quality, including:
  - Assisting with the exclusion or drainage of seepage water to reduce salinity intrusion affecting agricultural lands and improve the quality of agricultural discharges.
  - Developing and implementing best management practices to improve the quality of agricultural discharges.
- Acquire an interest in real property to protect agriculture and to provide ecosystem and/or watershed protection and/or restoration benefits.

The examples provided above are offered as guidance for potential applicants and are not exhaustive nor a guarantee of individual project eligibility or funding. Eligibility and funding determinations will be made on a project-by-project basis. To be eligible, projects must comply with all legal requirements, including the <u>State General Obligation Bond Law</u>.

# **Appendix C: Ecosystem and Land Use Types**

Upland/terrestrial land: vegetated areas not adjacent to open water

Primary Ecosystem/Land Use Type	Units	Ecosystem/Land Use Type Definition <sup>5</sup>	
Grassland	acres	Low herbaceous communities occupying well-drained	
		soils and composed of native forbs and annual and	
		perennial grasses and usually devoid of trees. Few to no	
		vernal pools present.	
Oak woodland/savanna	acres	Oak dominated communities with sparse to dense cover	
		(10-65 percent cover) and an herbaceous understory.	
Stabilized interior dune vegetation	acres	Vegetation dominated by shrub species with some	
		locations also supporting live oaks on the more	
		stabilized dunes with more well-developed soil profiles.	
Agriculture - high intensity	acres	Active agricultural lands in crops such as fruit or nut	
		orchards and/or vineyards.	
Agriculture - low intensity	acres	Active agricultural lands in crops such as row crops, rice	
		fields, alfalfa or pasture.	
Ruderal / non-native	acres	Areas dominated by disturbed ground or non-native	
		vegetation.	

Riparian land: vegetated areas adjacent to tidal or fluvial channels

Primary Ecosystem/Land Use Types	Units	Ecosystem/Land Use Type Definition <sup>6</sup>
Valley foothill riparian	acres	Mature riparian forest usually associated with a dense
		understory and mixed canopy, including sycamore, oaks,
		willows, and other trees. Historically occupied the
		supratidal natural levees of larger rivers that were
		occasionally flooded.
Willow riparian scrub-shrub	acres	Riparian vegetation dominated by woody scrub or
		shrubs with few to no tall trees. This ecosystem type
		generally occupies long, relatively narrow corridors of
		lower natural levees along rivers and streams.
Willow thicket	acres	Perennially wet, dominated by woody vegetation (e.g.,
		willows). Emergent vegetation may be a significant
		component. Generally located at the "sinks" of major
		creeks or rivers as they exit alluvial fans into the valley
		floor.

Perennial wetland: areas dominated by emergent vegetation with perennial flooding and/or permanent saturation

Primary Ecosystem/Land Use Types	Units	Ecosystem/Land Use Type Definition <sup>7</sup>	
Freshwater emergent	acres	Perennially wet, high water table, dominated by emerge	
wetland/marsh - tidal		vegetation. Woody vegetation (e.g., willows) may be a	
		significant component for some areas, particularly the	
		western-central Delta. Wetted or inundated by spring	
		tides at low river stages (approximating high tide levels).	
Freshwater emergent	acres	Temporarily to permanently flooded, permanently	
wetland/marsh - non-tidal		saturated, freshwater non-tidal wetlands dominated by	
		emergent vegetation. In the Delta, occupy upstream	
		floodplain positions above tidal influence.	
Saline emergent wetland	acres	Salt or brackish marshes consisting mostly of perennial	
		vegetation (such as pickleweed, cordgrass, and tules)	
		along with algal mats. Occurs in upper intertidal zone	
		above intertidal sand and mud flats and below upland	
		communities not subject to tidal action. Located along the	
		margins of bays, lagoons, and estuaries sheltered from	
		excessive wave action.	

### Seasonal wetland: areas dominated by emergent vegetation with seasonal flooding

Primary Ecosystem/Land Use Types	Units	Ecosystem/Land Use Type Definition <sup>8</sup>
Vernal pool complex	acres	Area of seasonally-flooded depressions, characterized by a
		relatively impermeable subsurface soil layer and
		distinctive vernal pool flora. These often comprise the
		upland edge of perennial wetlands.
Alkali seasonal wetland complex	acres	Temporarily or seasonally-flooded, herbaceous or scrub
		communities characterized by poorly-drained, clay-rich
		soils with a high residual salt content. These often
		comprise the upland edge of perennial wetlands.
Wet meadow and seasonal wetland	acres	Temporarily or seasonally-flooded, herbaceous
		communities characterized by poorly-drained, clay-rich
		soils. These often comprise the upland edge of perennial
		wetlands.
Managed wetland	acres	Areas that are intentionally flooded and managed during
		specific seasonal periods, often for recreational uses (such
		as duck clubs) or to reverse subsidence.

# Open water: aquatic areas not dominated by emergent vegetation

Primary Ecosystem/Land Use Types	Units	Ecosystem/Land Use Type Definition <sup>9</sup>
Fluvial low order channel	linear feet	Distributaries, over flow channels, side channels,
		swales. No influence of tides. These occupy non-
		tidal floodplain environments or upland alluvial
		fans.
Fluvial mainstem channel	linear feet	Rivers or major creeks with no influence of tides.
Freshwater pond / lake	acres	Permanently flooded depressions, largely devoid of
		emergent Palustrine vegetation. These occupy the
		lowest-elevation positions within wetlands.
Flooded island	acres	Subsided islands with remnant levees that have
		been permanently flooded and are exposed to tidal
		action.
Freshwater intermittent pond or	acres	Seasonally or temporarily flooded depressions,
lake		largely devoid of emergent Palustrine vegetation.
		These are most frequently found in vernal pool
		complexes at the Delta margins and also in the
		non-tidal floodplain environments.
Tidal mainstem channel <sup>10</sup>	linear feet	Rivers, major creeks, or major sloughs where water
		is understood to have ebb and flow in the channel
		at times of low river flow. These channels are of
		high order with large contributing watersheds or
		are subtidal sloughs that delineate the islands of
		the Delta.
Tidal low order channel <sup>11</sup>	linear feet	Dendritic tidal channels (i.e., dead-end channels
		terminating within wetlands) where tides ebb and
		flow within the channel at times of low river flow.
		Tidal low order channels are usually first or second
		order channels and occur within tidal (freshwater
		or saline emergent) wetlands. Exceptions include
		the headward reaches of tidal channels that
		intersect non-tidal uplands.

#### **Overlapping Ecosystem Features**

There are several ecosystem features that may overlap multiple primary ecosystem and land use types described above, including floodplains, shaded riverine aquatic, and transition zones. As described in San Francisco Estuary Institute's <u>Delta Renewed</u> (SFEI-ASC, 2016), these features are important in restoring the processes that will create dynamic, resilient ecosystems. Further details and definitions are included below.

### Floodplain<sup>12</sup>: the area at low to mid elevations adjacent to and transitioning between fluvial, or riverine, and tidal areas, that is subject to flooding during periods of high discharge

Overlapping Ecosystem Features	Units	Definitions
Floodplain –	acres	Short-term fluvial inundation:
Seasonal,		<ul> <li>Intermediate recurrence (about 10 events per year)</li> </ul>
Short-Term		<ul> <li>Low duration (days to weeks per event)</li> </ul>
		<ul> <li>Generally shallower than seasonal long-duration flooding</li> </ul>
Floodplain -	acres	Prolonged inundation from river over flow into flood basins:
Seasonal,		<ul> <li>Low recurrence (about 1 event per year)</li> </ul>
Long Duration		<ul> <li>High duration (persists up to 6 month)</li> </ul>
		<ul> <li>Generally deeper than seasonal short-term flooding</li> </ul>
Floodplain -	acres	Diurnal over flow of tidal sloughs into marshes:
Tidal		High recurrence (twice daily)
Inundation		<ul> <li>Low duration (less than 6 hours per event)</li> </ul>
		<ul> <li>Low depth ("wetted" up to 0.5 m)</li> </ul>
Floodplain -	acres	Perennial open water features (with the exception of historical
Ponds, Lakes,		intermittent ponds and streams):
Channels, and		<ul> <li>Recurrence not applicable (generally perennial features)</li> </ul>
Flooded		<ul> <li>High duration (generally perennial features)</li> </ul>
Islands		Variable depth

#### **Transitional zones**

Overlapping		
Ecosystem	Units	Definitions
Features		
Shaded	Linear	This feature of open water ecosystem type is the unique, near-shore
riverine	feet	aquatic area occurring at the interconnection between river channels and
aquatic <sup>13</sup>		levees/banks. The greatest characteristic, and the one most commonly
		measured, is the presence of woody shoreline vegetation overhanging the
		water and creating shade. Other characteristics, which may or may not be
		present, but which nearly always increase habitat values include the
		following:
		<ul> <li>Live or dead woody vegetation protruding into the water</li> </ul>
		Leaves, twigs, or other dying or dead plant material accumulation
		Naturally eroding banks
		Seasonally and tidally inundated areas are not included as open water in
		this evaluation.
Wetland-	Linear	The area of interactions between adjacent wetland/marsh and terrestrial
terrestrial	feet	processes that result in mosaics of habitat types, assemblages of plant and
transition		animal species, and sets of ecosystem services that are distinct from those
zone <sup>14</sup>		of the adjoining wetland/marsh or terrestrial ecosystems.
		"Wetland/marsh" includes both tidal and non-tidal freshwater emergent
		wetland. "Terrestrial" include oak woodlands/savanna, seasonal wetlands,
		and riparian types, among others (i.e. everything other than
		wetland/marsh, open water, agricultural, ruderal/non-native).

#### **Appendix D: Land Acquisition Checklist**

#### **Checklist for Conservation Easement or Fee Title Projects**

#### 1. Information Submitted with Application

- □ A table including: parcel numbers, acreage, willing seller name and address, breakdown of how the funds are budgeted, and an acquisition schedule
- □ Copy of Purchase and Sale or Option Agreement, or Willing Seller Letter(s)
- □ Appraisal or Estimation of Fair Market Value
- □ Map showing lands that will be acquired, including parcel lines and numbers

#### 2. Information Required Prior to Execution of Grant Agreement

- Grantee Board resolution for Grant Authority that certifies:
  - i. Signatory has authority
  - ii. Acceptance of grant
  - iii. Acceptance of property interest

#### 3. Information Required as a Condition of the Grant Agreement

- Purchase and Sale or Option Agreement, if not provided at application stage
- □ Appraisal that has been reviewed and approved by the Department of General Services (DGS) <u>DGS APPRAISAL GUIDELINES</u>
- □ Assessment of State Land Commission holdings, if applicable
- □ Preliminary Title Report
- □ Analysis of mineral rights issues, if applicable
- □ Environmental documentation/hazardous materials assessment
- Draft grant deed or conservation easement
- □ Copies of any instruments that create a covenant, obligation, or restriction affecting the property to be acquired
- □ Stewardship Plan:
  - i. Management Plan for fee title
  - ii. Easement Monitoring Plan for conservation easements
- Plan for signs

#### 4. Information Required Prior to Transfer of Funds into Escrow

- Payee Data Record (STD 204) for the title company (completed and signed by the title company); must include address to send escrow payment and wire transfer instructions, if relevant
- Disbursement request with an original signature of Grantee's authorized signatory and the following information/attachments:
  - i. Name and address of Grantee
  - ii. Agreement number
  - iii. Dollar amount requested
  - iv. Statement of other funds that have been or will be deposited into escrow prior to or at the time of deposit of Conservancy's grant funds
  - v. Anticipated date of escrow close
  - **vi.** Original, certified copy of the fully-executed grant deed of conservation easement certified by the escrow offer holding the document
  - vii. Escrow instructions:
    - a. Title company (or escrow holder) name, address, and telephone number
    - **b.** Escrow officer
    - c. Escrow account number
- This checklist, indicating that all prerequisites for transfer of funds into escrow have been met
- □ Buyer's closing statement
- □ Baseline conditions report (easement only)

#### 5. Information Required After Close of Escrow

- □ Final title policy
- □ Final recorded deed or conservation easement
- Notice of unrecorded Grant Agreement (unless expressly referenced in recorded deed or easement)
- □ Final buyer's closing statement

#### **Appendix E: State Auditing Requirements**

The list below details the documents or records that the State Auditor may need to review if auditing the grant. This list may not be inclusive. Grant recipients should ensure that all relevant records are maintained for each state-funded project. For additional details including specific audit tasks performed during a bond audit, see the <u>California Department of Finance</u> <u>Bond Accountability and Audits Guide</u>.

#### State Audit Document Requirements

#### **Internal Controls**

- 1. Organization chart (e.g. Grant recipient's overall organization chart and organization chart for the state-funded project).
- 2. Written internal procedures and flowcharts for the following:
  - a. Receipts and deposits
  - b. Disbursements
  - c. Fair and reasonable purchasing and contracting
  - d. State reimbursement requests
  - e. State funding expenditure tracking
  - f. Guidelines, policies, and procedures on state-funded project
- 3. Audit reports of the grant recipient's internal control structure and financial statements.
- 4. Prior audit reports on state-funded projects.

#### State Funding

- 1. Original grant agreement, any amendment(s) and budget modification documents.
- 2. A list of all bond-funded grants, loans or subventions received from the state.
- 3. A list of all other funding sources for each project.

#### Agreements

- 1. All subcontractor and consultant contracts and related documents, if applicable.
- 2. Agreements between the grant recipient, member agencies, and project partners as related to the state-funded project.

#### Invoices

- 1. Invoices from vendors and subcontractors and documentation of payment for expenditures submitted to the state for payments under the grant agreement.
- 2. Documentation linking subcontractor invoices to state reimbursement requests and related grant agreement budget line items.
- 3. Reimbursement requests submitted to the state for the grant agreement.

#### **Cash Documents**

- 1. Receipts (copies of warrants) showing payments received from the state.
- 2. Deposit slips or bank statements showing deposit of the payments received from the state.
- 3. Cancelled checks or disbursement documents showing payments made to vendors, subcontractors, consultants, or agents under the grant agreement.

#### **Accounting Records**

- 1. Ledgers showing receipts and cash disbursement entries for state funding.
- 2. Ledgers showing receipts and cash disbursement entries of other funding sources.
- 3. Bridging documents that tie the general ledger to reimbursement requests submitted to the state for the grant agreement.

#### **Indirect Costs**

1. Supporting documents showing the calculation of indirect costs.

#### Personnel

- 1. List of all contractors and grant recipient staff that worked on the state-funded project.
- 2. Payroll records including timesheets for grant recipient and subcontractor staff.

#### **Project Files**

- 1. All supporting documentation maintained in the files.
- 2. All grant agreement related correspondence.

#### Endnotes

<sup>1</sup> Proposition 1 funds cannot be used to meet the existing obligations for habitat restoration established through the biological opinions for the State Water Project (SWP) and Central Valley Project operations (USFWS 2008, NMFS 2009), the CDFW Longfin Smelt Incidental Take Permit for SWP Delta operations, or any other mitigation obligation of any party.

<sup>2</sup> Project Engineering Design – A process of creating the design for a project. The process consists of several phases that relate to the percentage of development of the design plans. The naming convention for these phases may vary, depending on the agency or locality, but generally the process includes components similar to what is described below.

Project Engineering Design: Conceptual Plans – Indicates the General location of any activities and project elements, overall layout of the project location, and any constraints.

Project Engineering Design: The Basis of Design Report – Demonstrates that the project is feasible and reflects a preferred alternative.

Project Engineering Design: Intermediate Plans (or 65 percent plans) – Shows detailed plan views and profiles of any improvements and standard details.

Project Engineering Design: Draft Plans (or 90 percent plans) – Incorporates revisions to the Intermediate Plans and adds details required for construction, such as survey notes, instructions for erosion and sediment control, staging areas, access, etc.

• Project Engineering Design: Final Plans (or 100 percent plans) – Incorporates any revisions to the Draft Plans and represents the final set of design documents. These are the plans used for construction bids.

<sup>3</sup> Evaluated with toxicity testing using standard methods approved by the USEPA and/or SWRCB (as appropriate).

<sup>4</sup> Government Code, Chapter 16, section 7260 et seq.

<sup>5</sup> These definitions are predominately from San Francisco Estuary Institute's <u>Delta Transformed</u> (SFEI-ASC, 2014; page 18). The report includes representative photographs for most ecosystem/land use types (page 19) and includes a map of recent locations where these types occur in the primary Delta (pages vi, vii, and 25).

<sup>6</sup> These definitions are predominately from San Francisco Estuary Institute's <u>Delta Transformed</u> (SFEI-ASC, 2014; page 18). The report includes representative photographs for most ecosystem/land use types (page 19) and includes a map of recent locations where these types

occur in the primary Delta (pages vi, vii, and 25).

<sup>7</sup> These definitions are predominately from San Francisco Estuary Institute's <u>Delta Transformed</u> (SFEI-ASC, 2014; page 18). The report includes representative photographs for most ecosystem/land use types (page 19) and includes a map of recent locations where these types occur in the primary Delta (pages vi, vii, and 25).

<sup>8</sup> These definitions are predominately from San Francisco Estuary Institute's <u>Delta Transformed</u> (SFEI-ASC, 2014; page 18). The report includes representative photographs for most ecosystem/land use types (page 19) and includes a map of recent locations where these types occur in the primary Delta (pages vi, vii, and 25).

<sup>9</sup> These definitions are predominately from San Francisco Estuary Institute's <u>Delta Transformed</u> (SFEI-ASC, 2014; page 18). The report includes representative photographs for most

ecosystem/land use types (page 19) and includes a map of recent locations where these types occur in the primary Delta (pages vi, vii, and 25).

<sup>10</sup> Additional description of tidal mainstem channel from SFEI's Historical Ecology Report (SFEI, 2012; page 34).

<sup>11</sup> Additional description of tidal low order channel from SFEI's Historical Ecology Report (SFEI, 2012; page 34).

<sup>12</sup> These floodplain types are from San Francisco Estuary Institute's Delta Transformed (SFEI-ASC, 2014; pages 38-41). The report includes a map of recent locations where these types occur in the Delta (page 39).

<sup>13</sup> The shaded riverine aquatic definition is from Department of Water Resources' Delta Levees Significant Habitat Types. This type is also referenced in the Delta Stewardship Council's white paper on "Improving Habitats Along Delta Levees" (DSC, 2016).

<sup>14</sup> The wetland-terrestrial transition zone definition is from SFEI's Delta Renewed (SFEI, 2016; page 68).

# Justice, Equity, Diversity, and Inclusion (JEDI) Committee Update

### Delta Conservancy Board Meeting May 26, 2021 Dylan Moore & Chelle Temple-King



A California State Agency



### What is JEDI?

JEDI: Justice, Equity, Diversity, and Inclusion

- Reflects both internal and external work
- Specific projects but also holistic approach to our work
- Considerate of how we can address issues of diversity in a way that advances our mission





## Draft JEDI Goals

- Increase staff awareness and understanding of issues relating to justice, equity, diversity, and inclusion
- Foster a workplace culture that is inclusive and supportive of all Conservancy staff and stakeholders
- Coordinate with other state and Delta entities to improve engagement with Delta communities
- Develop justice, equity, diversity, and inclusion principles to steward our work both internally and with the Delta community



### Status of JEDI Efforts

- JEDI Committee co-leads facilitate monthly collaborative learning sessions for staff, who have all received implicit bias training
- Conservancy executive leadership meet with leadership of the Delta Stewardship Council and Delta Protection Commission to coordinate JEDI efforts
- Conservancy staff communicate with other state agencies, including the State Coastal Conservancy and Natural Resources Agency, to share information about existing JEDI efforts
- JEDI co-leads drafted a procedure for developing JEDI principles and are working with executive staff to begin implementing the process



### **Staff Education**

### Learning Outcomes

- 1. Define concepts of Justice, Equity, Diversity, and Inclusion
- 2. Understand how inequality, inequity, and oppression are present in the workplace and our communities
- 3. Recognize the impacts of inequality, inequity, and oppression on ourselves and others
- 4. Consider our roles as individuals and as an organization in making justice, equity, diversity, and inclusion a reality





### Looking Forward

- Continue work with the Delta Stewardship Council, Delta Protection Commission, and other state agencies
- Finalize the JEDI principles
- Welcome the Delta community to be a part of our JEDI efforts while respecting the capacity and available resources of community members and organizations

# **Contact Information**

Dylan Moore | Chelle Temple-King

dylan.moore@deltaconservancy.ca.gov

chelle.temple-king@deltaconservancy.ca.gov



A California State Agency



#### Potential Agenda Items for the July 28, 2021 Board Meeting

Staff is seeking input from the Board regarding additional agenda items for the July 28, 2021 Board meeting.

- Consideration of Award of Proposition 68 Community and Economic Enhancement Grant(s)
- Delta Conservancy 2022-2027 Strategic Plan, Presentation of Initial Draft

#### CONTACT

Jessica Adel, Fiscal and Board Analyst Sacramento-San Joaquin Delta Conservancy jessica.adel@deltaconservancy.ca.gov (916) 376-4022