



SACRAMENTO - SAN JOAQUIN

**DELTA CONSERVANCY**

*A California State Agency*

## BOARD MEETING AGENDA

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**January 25, 2023 9:00 a.m. – 1:00 p.m.**

**Delta Conservancy Conference Room**

**1450 Halyard Drive, Suite 6, West Sacramento, CA 95691**

This meeting will be conducted in a hybrid format. To maximize public safety while maintaining transparency and public access, members of the public can choose to participate either by webinar or in person at the location listed above. People attending in person will be required to adhere to the site's health guidelines, which could include wearing masks, health screening, or social distancing. Questions and public comment can be addressed to [contact@deltaconservancy.ca.gov](mailto:contact@deltaconservancy.ca.gov) prior to, and during the meeting.

### Join via Microsoft Teams Webinar

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1. **Call to Order**
2. **Welcome, Roll Call, and Introductions**
3. **Public Comment** (New Business)
4. **Consent Calendar** (Action Item)
  - Approval of October 26, 2022, Board Meeting Summary and Action Items (Attachment)
  - Approval of November 16, 2022, Board Meeting Summary and Action Items (Attachment)
5. **Executive Officer's Report**, Campbell Ingram
  - Program Update (Attachment)
  - Budget and Expenditure Report (Attachment)
6. **Ecosystem Restoration and Climate Adaption Grant Program Update**, Anjali Shakya (Attachment)
7. **Community Enhancement Grant Program Update**, Maya Garrett (Attachment)
8. **Delta Drought Response Pilot Program Update**, Martha Ozonoff (Attachment)
9. **Consideration of 2023 Implementation Plan**, Karen Buhr (Attachment) (Action Item)
10. **Potential Agenda Items for the March 22, 2023 Board Meeting**, Campbell Ingram (Attachment)

## 11. Public Comment

## 12. ADJOURN

- To view the members of the Delta Conservancy Board, please visit <http://deltaconservancy.ca.gov/delta-conservancy-board>.
- Attachments and additional information are on the Delta Conservancy's website at: <http://www.deltaconservancy.ca.gov>.
- 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 [contact@deltaconservancy.ca.gov](mailto:contact@deltaconservancy.ca.gov). This contact information may also be used for questions.
- 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 listed expressly for action, may be deliberated upon and subject to action at the discretion of the Delta Conservancy Board.



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## October 26, 2022 Board Meeting Summary and Action Items

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### AGENDA ITEMS

#### Agenda Item 1 – Call to Order

Meeting called to order at 9:02 a.m. by Chair Mashburn.

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

After roll call, agenda items were heard by the Board in the order indicated below.

#### Board Members Present:

- Mitch Mashburn – teleconference
- Sandi Matsumoto
- Bryan Cash
- Gayle Miller – teleconference
- Kathy Miller – teleconference
- Don Nottoli – arrived after vote on agenda item 4
- Jim Provenza
- Dolly Sandoval
- Diane Burgis – teleconference

#### Ex-Officio Members Present:

- Assembly Member Timothy Grayson
- Les Spahnn

#### Liaison Advisors and Counsel Present:

- Marge Kolar
- Bruce Blodgett – teleconference
- Brooke White
- James Waters – teleconference
- Nicole Rinke, Counsel

#### Agenda Item 3 – Public Comment

None

#### Agenda Item 4 – Consent Calendar

**Motion:** Board Member Cash moved, seconded by Supervisor Provenza that the Board approve the following:

- July 26, 2022 Board Meeting Summary and Action Items

A roll call vote was taken. The motion passed with 6 ayes and 2 abstains.

### **Agenda Item 5 – Executive Officer’s Report**

The Executive Officer briefly highlighted several items on the staff report. He thanked four exiting Board members – Don Nottoli, Katherine Miller, Karen Mitchoff and Dolly Sandoval – as their terms expire December 31<sup>st</sup>. Karen Buhr was introduced as the new Deputy Executive Officer, and staff promotions of Brenda Lusk to Administration Manager, and Jessica Adel to Administration Supervisor were recognized. The Conservancy received an appropriation of \$36 million in Nature Based Solutions funding, which will be addressed in agenda item 11. The Conservancy continued equity and inclusion work by preparing a plan per Governor’s Executive Order N-16-22. Further reporting included Delta science activity, media mentions, and addressing previous board directives.

Supervisor Don Nottoli arrived at 9:09 a.m. after the consent calendar vote, and Nicole Rinke arrived at 9:11 a.m.

### **Agenda Item 6 – Ecosystem Restoration and Climate Adaption Grant Program Update**

Conservancy staff highlighted items from the staff report, which has been renamed Ecosystem Restoration and Climate Adaption Grant Program (ERCA) to reflect the project work and how it relates to new funding source. A table has been added to the staff report to describe the funding sources within the program. Cycle 5 grant agreements have been drafted and we are quickly working toward execution. Three more Proposition 1 projects have closed with reports available on request.

### **Agenda Item 7 – Community Enhancement Grant Programs Update**

This agenda item was presented before agenda item 6. Conservancy staff highlighted items from the staff report, which includes a new table to describe the funding sources within the program. The Freeport Delta Gateway Monuments grant was executed, and a site visit is planned. A concept proposal was received for the Delta Aquatic Center.

### **Agenda Item 8 – Consideration of the Process and Criteria for Waiving the Recording of Landowner Access Agreements for Conservancy Agreements**

Staff and counsel did an assessment of the background, practices, and risks for not recording landowner access agreements and determined that, in some cases, it would be acceptable to execute the access agreement, but not record it against the property deed. A process and criteria were detailed to consider future requests.

**Motion:** Board Member Matsumoto moved, seconded by Supervisor Don Nottoli, to approve the Process and Criteria for Waiving the Recording of Landowner Access Agreements for Conservancy Agreements as presented in this agenda item. Including adding additional criteria for taking into consideration the total award amount.

A roll call vote was taken. The motion passed unanimously with 9 ayes.

### **Agenda Item 9 – Consideration of California Environmental Quality Act (CEQA) Responsible Agency Findings and Award of a Proposition 1 Ecosystem Restoration and Climate Adaption Program Grant for the Ulatis Creek Habitat Restoration Project**

The proposed Ulatis Creek Habitat Restoration Project will result in the installation of 20 acres of riparian woodland habitat along the north bank of Ulatis Creek in Solano County. Conservancy staff

provided highlights from the staff report including details of the CEQA findings. Three separate motions were required for the project to move forward.

**Motion:** Supervisor Mashburn moved, seconded by Board Member Sandoval, to adopt Resolution 2022-01, which makes Responsible Agency Findings that all necessary mitigation measures have been included in the Ulatis Creek Habitat Restoration Project.

A roll call vote was taken. The motion passed unanimously with 9 ayes.

**Motion:** Supervisor Mashburn moved, seconded by Supervisor Burgis, to award funding up to \$359,639 of Proposition 1 funds to the Solano Resource Conservation District for Ulatis Creek Habitat Restoration Project conditional upon the applicant receiving a Delta Plan Certification of Consistency and verification of water rights of the landowner.

A roll call vote was taken. The motion passed unanimously with 9 ayes.

**Motion:** Supervisor Mashburn moved, seconded by Supervisor Provenza, to approve the applicant's request to waive the requirement for recording the executed grant agreement against the deed of the property, conditional upon the Conservancy receiving and approving a landowner access agreement.

A roll call vote was taken. The motion passed unanimously with 9 ayes.

#### **Agenda Item 10 – Delta Drought Response Program Update**

For the 2023 water year the Conservancy has been awarded an additional \$11,700,000 from the California Department of Water Resources to continue administering the Delta Drought Response Pilot Program. The program utilizes the same partners, with the addition of The Nature Conservancy, and a modified solicitation process to include an auction method of bidding. 120 bids were received by the October 18, 2022 deadline, with requests nearly double the available funds. The Selection Committee is reviewing the bids using an optimization model developed by The Nature Conservancy. A Board meeting will be held on November 16<sup>th</sup> to consider staff recommendations for grants.

#### **Agenda Item 11 – Overview of Nature Based Solutions and Delta Subsidence/Carbon Management**

The Executive Officer provided an overview of the Conservancy's effort to reduce subsidence in the Delta and related carbon emissions, and provided initial expectations for the recently appropriated Nature Based Solutions – Wetland's funding of \$36 million.

#### **Agenda Item 12 – Potential Agenda Items for the January 25, 2023 Board Meeting**

- Consideration of the Delta Conservancy 2023 Implementation Plan
- Consideration of Award(s) of Community Enhancement Grant Program
- November 16, 2022 Board Meeting for consideration of Delta Drought Response Pilot Program grants, solicitation for Nature Based Solutions work, and updated General Grant Guidelines.

**Meeting Date: January 25, 2023**  
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**Agenda Item: 4**  
**Attachment: 1**

**Agenda Item 13 – Public Comment**  
None

**BOARD DIRECTIVES TO STAFF**  
None

**MEETING ADJOURNED** by Chair Mashburn at 10:40 a.m.

**CONTACT**

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## November 16, 2022 Board Meeting Summary and Action Items

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### AGENDA ITEMS

#### Agenda Item 1 – Call to Order

Meeting called to order at 8:33 a.m. by Vice Chair Matsumoto.

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

After roll call, agenda items were heard by the Board in the order indicated below.

The Executive Officer gave a brief statement welcoming all, introducing new staff member, Hasaan Hurte, and reporting that eight nutrias have been detected and removed in the Delta. California Department of Fish and Wildlife is ramping up trapping and camera activity in the area.

#### Board Members Present by teleconference:

- Mitch Mashburn
- Sandi Matsumoto
- Bryan Cash
- Gayle Miller
- Kathy Miller
- Don Nottoli
- Karen Mitchoff – left meeting at 9:00 a.m. after vote on agenda item 4
- Dolly Sandoval
- Leo Winternitz

#### Ex-Officio Members Present:

- None

#### Liaison Advisors and Counsel Present:

- Brooke White
- Bruce Blodgett
- Nicole Rinke

#### Agenda Item 3 – Public Comment

None

#### Agenda Item 4 – Consideration of Staff Funding Recommendations for the 2023 Delta Drought Response Pilot Program

Staff shared a slide presentation overview of the 2023 Delta Drought Response Pilot Program. Highlights included details of the solicitation process and a table of recommendations for projects.

**Motion:** Supervisor Mitchoff moved, seconded by Chair Mashburn to award funding up to \$10,857,862 to the recommended projects listed on Table 1 from the 2023 Delta Drought Response Pilot Program fund. Furthermore, if additional funds become available, the board grants staff the authority to work with the Conservancy Chair and Vice Chair to approve additional grants to expend the available budget.

A roll call vote was taken. The motion passed unanimously with 9 ayes.

Supervisor Mitchoff left the meeting at 9:00 a.m. after the vote on agenda item 4.

**Agenda Item 5 – Consideration of Updates to the Sacramento-San Joaquin Delta Conservancy General Grant Guidelines**

The Executive Officer provided an overview of the proposed updates. The Conservancy received two appropriations this fiscal year – one for Climate Resilience, Community Access, and Nature Resource Protection funding of \$6.25 million, and another for Nature Based Solutions: Wetland Restoration funding of \$36 million. Staff recommended updates to the General Grant Guidelines to best serve these new appropriations.

**Motion:** Board Member Sandoval moved, seconded by Board Member Winternitz, that the Board approve the updates to Sacramento-San Joaquin Delta Conservancy General Grant Guidelines for use in granting funds that are not subject to more specific requirements.

A roll call vote was taken. The motion passed unanimously with 7 ayes.

Board Member Miller lost internet connection and was unable to vote on this item.

**Agenda Item 6 – Consideration of Draft Solicitation Notices for Climate Resilience, Community Access, and Natural Resource Protection (CAR) Funding; and Nature Based Solutions: Wetland Restoration Funding (NBS:WR)**

Conservancy staff highlighted items from the staff report for the proposed draft solicitation notices for CAR and NBS:WR. The Conservancy will use the General Grant Guidelines to administer CAR and NBS:WR grants. The solicitation notices include programmatic goals of the funding source, proposal submission process and timeline, and evaluation criteria.

**Motion:** Supervisor Nottoli moved, seconded by Chair Mashburn, to approve the solicitation notices for Climate Resilience, Community Access, and Natural Resource Protection; and Nature Based Solutions: Wetland Restoration Funding.

A roll call vote was taken. The motion passed unanimously with 8 ayes.

**Agenda Item 7 – Public Comment**

None

**BOARD DIRECTIVES TO STAFF**

- Provide background information on the maximum allowed indirect rate for grants.

**MEETING ADJOURNED** by Vice Chair Matsumoto at 9:15 a.m.



**Meeting Date: January 25, 2023**

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**Agenda Item: 4**

**Attachment: 2**

**CONTACT**

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## Executive Officer's Report January 25, 2023

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### PROGRAM UPDATE

#### STAFFING UPDATE

Please welcome Geraldine (Gerrie) Walker, our newest retired annuitant. Gerrie started with the Conservancy on July 21, 2022. She is working on contract and grant administration and special projects. Gerrie worked for the state for 37 years before retiring in 2017 from the Department of Social Services, where she managed contracts, grants, MOUs, and projects.

Please welcome Hasaan Hurte, our newest Contract & Grant Analyst. Hasaan started with the Conservancy on November 7, 2022. He is working on grant administration for the 2023 Delta Drought Response Pilot Program. Hasaan comes to us from the private sector with 20+ years of experience managing residential treatment facilities and group homes.

Please welcome Rachel Lane, our new Program Analyst. Rachel started with the Conservancy on January 10, 2023. She will focus on the 2023 Delta Drought Response Pilot Program, working with farmers throughout the Delta on a variety of drought mitigation practices. Rachel is a recent graduate of the University of California, Davis where she majored in Sustainable Agriculture and Food Systems. During her time at UC Davis, she was an intern on the land conservation team at the White House Council on Environmental Quality.

The Conservancy continues to fill vacancies and hire additional staff to support programs. Current recruitments include one Senior Scientist, one Office Technician and a Fiscal and Board Analyst. We hope to introduce new staff at the March 2023 meeting.

#### COVID-19 UPDATE

The Conservancy's Telework Policy has been approved by the Department of General Services and reviewed by the unions. The policy supports a generous telework program requiring staff work in the office one day every other week and at other times as operational needs dictate.

#### FORM 700 COMPLIANCE

Notices from the Fair Political Practices Commission were sent to Conservancy Board Members, alternate Board Members, and Liaison Advisors to complete Form 700, Statement of Economic Interests. The final filing deadline is April 1, 2023, though we have received some already. Forms are completed on the Fair Political Practices Commission online portal. If you have any questions or need assistance, please contact Jessica Adel at [jessica.adel@deltaconservancy.ca.gov](mailto:jessica.adel@deltaconservancy.ca.gov).

#### NUTRIA ERADICATION

Please see the most recent update from the California Department of Fish and Wildlife included in this agenda item.

## **DELTA SCIENCE**

### **Fish Friendly Farming:**

The Conservancy, supported through a grant 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 in the Delta. A total of 10,752 acres of farmland has been enrolled in the Delta FFF Program. CLSI has been conducting site visits to work with farms on their farm plans, which include best management practices for water quality improvement and identify needed water quality improvement projects (WQIPs). The Delta FFF Program has \$200,000 for implementation of these projects, and two major projects were approved by the Technical Advisory Committee (TAC) in November 2022. The program will install a windbreak of trees to reduce pesticide drift into nearby waterways and cost-share for the installation of low flow microsprinklers or drip irrigation to reduce return flows at Tirupathi Farms 3D on Roberts Island. FFF will also fund installation of a recirculation pump to reduce return flows on Staten Island. Both projects will improve water quality by reducing return flows and, thus, reducing transport of chemical off-site and into nearby waterways. Staff have filed California Environmental Quality Act (CEQA) Notices of Exemption (NOEs) for both projects with the Conservancy acting as lead agency.

### **Delta Science Coordination:**

Conservancy staff continue to work collaboratively with the broader Delta science community to advance ecological restoration, invasive species management, and regional science coordination in the Delta and Suisun Marsh.

Conservancy staff continues to co-lead the DPIIC restoration subcommittee (subcommittee) with colleagues from the Delta Stewardship Council. The subcommittee is in the final stages of planning the first Delta Restoration Forum, which is scheduled for February 8, 2023, from 3:00-6:00 pm at the Conservancy office. The agenda for the Forum and registration information will be shared on both the Conservancy and Stewardship Council's listservs.

## **MEDIA MENTIONS**

Maven's Notebook shared our [December 23 press release](#) announcing the availability of \$42 million in grant funding for projects that support Nature Based Solutions: Wetland Restoration and Climate Resilience, Community Access, and Natural Resource Protection.

## **BOARD DIRECTIVES TO STAFF**

1. Provide information on how the 20% maximum Indirect rate for grantees was derived.
  - Conservancy staff asked several subject matter experts and conducted a review of the state contracting manual, Proposition 1 and Proposition 68 bond language, California Natural Resources Agency (CNRA) guidance materials, and several CNRA department's grant guidelines and did not find a definitive limit of 20 percent for grantees indirect costs. However, several of these sources reiterated the principle of responsible grant administration and not gifting state funds. In alignment with the State's goal to expand access of state funds to more diverse applicants, the Conservancy may explore a process to exceed 20 percent indirect rates for grantees in future scenarios.

## **DELTA CONSERVANCY BUDGET AND EXPENDITURE UPDATE**

Agenda Item 5 (2): Budget and Expenditure Report

**Meeting Date: January 25, 2023**

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**Agenda Item: 5**

**Attachment: 1**

**CORRESPONDENCE**

None

**CONTACT**

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California Department of Fish and Wildlife

### Nutria Eradication Program Update

#### Field Update January 12, 2023

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

1. Completed full and/or rapid assessments on over 1.8 M acres
2. Executed entry permits with 4,500 landowners for over 9,300 parcels in 14 counties
3. Set up 7,005 camera stations (916 currently active)
  - o Conducted 64,150 camera checks
4. Confirmed nutria within nearly 750 sites
5. Deployed over 8,919 trap sets for a total of 107,788 trap nights
6. Taken or accounted for the take of 3,386 nutria (since March 2017)
  - o Merced- 2,054
  - o Stanislaus- 970
  - o Fresno- 231
  - o San Joaquin- 110
  - o Mariposa- 12
  - o Sacramento -8
  - o Madera- 1 (San Joaquin River; Fresno County line)

Of 3,297 necropsies, the data has shown:

- o 1.14 sex ratio (M:F)
- o Of the females captured:
  - 23% of juvenile (2-6 mos.) females have been pregnant
  - 63% of subadult (6-14 mos.) females have been pregnant
  - 69% of adult (>14 months of age) females have been pregnant
- o 3,891 fetal nutria have been removed from the population
- o Litter size ranged from 1-13, with an average of 5.9
  - Average litter size for adult females (> 14 mos.) in California is 6.4

**Table 1.** The total number of cells with nutria taken, total number of nutria taken, and average number of nutria taken per cell, by year from March 2017 to January 12, 2023.

Year	Total (unique) cells with nutria taken	Total # nutria taken	Average # nutria taken per cell
2017	7	20	2.9
2018	57	348	6.1
2019	73	492	6.7
2020	157	1239	7.9
2021	145	703	4.9
2022	112	580	5.3
2023	4	4	4
<b>Grand Total</b>	<b>405</b>	<b>3386</b>	<b>8.4</b>

**SACRAMENTO-SAN JOAQUIN DELTA CONSERVANCY  
BUDGET AND EXPENDITURE REPORT  
July 1, 2022 through November 30, 2022**

Line Number	CATEGORY OF EXPENDITURES Personal Services (PS)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
1	Salaries & Wages	\$1,263,803	\$477,707	\$786,096	38%
2	Temporary Help	\$79,755	\$33,807	\$45,948	42%
3	Benefits	\$673,019	\$258,432	\$414,587	38%
4	<b>TOTAL PERSONAL SERVICES</b>	<b>\$2,016,577</b>	<b>\$769,946</b>	<b>\$1,246,631</b>	<b>38%</b>

Line Number	CATEGORY OF EXPENDITURES Operating Expenditures and Equipment (OE & E)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
5	General Expense	\$13,800	\$129	\$13,671	1%
6	Printing	\$4,716	\$0	\$4,716	0%
7	Communications	\$14,776	\$1,215	\$13,561	8%
8	Postage	\$260	\$58	\$202	22%
9	Travel-In State	\$5,273	\$779	\$4,494	15%
10	Training	\$14,025	\$3,550	\$10,475	25%
11	Facilities Operation	\$107,950	\$43,450	\$64,500	40%
12	Contracts & Personal Services-External	\$194,000	\$0	\$194,000	0%
13	Contracts & Personal Services-Interdepartmental	\$390,371	\$8,156	\$382,215	2%
14	Information Technology	\$52,512	\$201	\$52,311	0%
15	Central Administrative Service	\$0	\$0	\$0	0%
16	Non-Capital Asset Purchases	\$0	\$0	\$0	0%
17	Other items of Expense	\$0	\$0	\$0	0%
18	Unallocated Operating Expense & Equipment	\$131,399	\$0	\$131,399	0%
18	Multi Year Support Appropriation-Unallocated				
19	Proposition 1 Program Support	\$283,766	\$0	\$283,766	0%
20	Proposition 68 Program Support	\$308,762	\$0	\$308,762	0%
21	Delta Drought Response Pilot Program Support	\$400,000	\$0	\$400,000	0%
22	Nature Based Solutions	\$2,041,064	\$0	\$2,041,064	0%
24	Grants and Subventions	\$62,194,750	\$416,240	\$61,778,509	1%
25	<b>TOTAL OPERATING EXPENDITURES &amp; EQUIPMENT</b>	<b>\$66,157,423</b>	<b>\$473,779</b>	<b>\$65,683,644</b>	<b>1%</b>

Line Number	TOTALS	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
26	<b>TOTAL PS &amp; OE &amp; E</b>	<b>\$68,174,000</b>	<b>\$1,243,725</b>	<b>\$66,930,275</b>	<b>2%</b>
27	REIMBURSEMENT	(\$11,897,000)	\$0	(\$11,897,000)	0%
28	<b>GRAND TOTAL</b>	<b>\$56,277,000</b>	<b>\$1,243,725</b>	<b>\$55,033,275</b>	<b>2%</b>



**Ecosystem Restoration and Climate Adaption Grant Program Update  
Staff Report**

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**BACKGROUND**

The Ecosystem Restoration and Climate Adaptation (ERCA) Grant Program refers to a collection of projects that support multi-benefit ecosystem restoration, watershed protection, and climate adaptation projects in the Sacramento-San Joaquin Delta and Suisun Marsh. Projects in this program are currently supported through several funding sources: Proposition 1 Water Quality, Supply, and Infrastructure Improvement Act; Climate Resilience, Community Access, and Natural Resource Protection (CAR); and Nature Based Solutions: Wetland Restoration (NBS:WR). The Proposition 1 Grant Program is designed to support multi-benefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities. The CAR is a General Fund allocation and is designed to promote multi-benefit projects within the areas of climate resilience, community access, and natural resources protection. The NBS:WR is a General Fund allocation to support wetland restoration projects in the Sacramento-San Joaquin Delta.

The Grant Program requires both a concept proposal and a full proposal. Full proposals are subject to a rigorous review and evaluation process by staff and external professional reviewers (when applicable) and are recommended for funding based upon review, evaluation, and funding availability.

**Ecosystem Restoration and Climate Adaptation Grant Program Funding Sources. CEP refers to the Community Enhancement Grant Program (Agenda Item 7). Amounts listed in millions of dollars.**

Funding Source	Total Allocation	Minimum Amount Available for Grants	Total Amount Allocated for Grants	Amount Remaining to be allocated	Allocation Date	Encumbrance Date	Program(s) Supported by Funding Source
Proposition 1	\$50.0	\$42.5	\$42.2	\$0.3	8/13/2014	Variable	ERCA
CAR	\$5.25	\$4.99	\$4.25	\$.74	9/23/2021	6/30/2024	ERCA and CEP
CAR	\$6.125	\$5.82	\$0.0	\$5.82	9/6/2022	6/30/2025	ERCA and CEP
NBS: Wetland Restoration	\$36.0	\$34.2	\$0.0	\$34.2	9/6/2022	6/30/2025	ERCA

**PROGRAM UPDATE**

As of January 18, 2023, there are 18 active projects, five awarded projects with grant development underway, one working proposal, and 12 closed projects. The total amount of funding for active projects, awarded projects, and working proposals is \$33.4 million.

**ACTIVE PROJECTS****CAR– Fiscal Year 2021-2022**

The Board awarded \$390,000 for one planning project.

<b>Project Name</b>	<b>Big Break Regional Shoreline Restoration and Public Access Planning Project (Planning)</b>
<b>Amount Awarded</b>	\$390,000
<b>County</b>	Contra Costa
<b>Project ID</b>	CAR03
<b>Grantee</b>	East Bay Regional Park District
<b>Overview</b>	Create planning documents to support public access and the long-term sustainability of 1,648 acres of open water, wetlands, and upland habitat.
<b>Grant Agreement Status</b>	Active as of 12/14/2022
<b>New Information</b>	Grant agreement has been executed

**Cycle 5 – Fiscal Year 2021-2022**

The Board awarded approximately \$3.0 million for six projects (two planning and four implementation). One grant agreement has been executed.

<b>Project Name</b>	<b>Van Buskirk Multi-Benefit Ecosystem Restoration Planning Project (Planning)</b>
<b>Amount Awarded</b>	\$467,848
<b>County</b>	San Joaquin
<b>Project ID</b>	P1-2212
<b>Grantee</b>	American Rivers
<b>Overview</b>	Multi-benefit ecosystem restoration planning project that will integrate nature-based design solutions and multi-benefit flood protection concepts, as well as work with partners to seek implementation funding for future projects at the site.
<b>Grant Agreement Status</b>	Active as of 12/22/2022
<b>New Information</b>	Grant agreement has been executed



**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. One project was withdrawn after receiving an award.

<b>Project Name</b>	<b>Mello/Jensen Heirs Sandhill Crane Preserve Project (Implementation)</b>
<b>Amount Awarded</b>	\$2,263,472
<b>County</b>	Sacramento
<b>Project ID</b>	Prop 1-1801
<b>Grantee</b>	Agricultural-Natural Resources Trust
<b>Overview</b>	Acquire a conservation easement on 275 acres of farmland to ensure that it remains as wildlife friendly agriculture
<b>Grant Agreement Status</b>	Active as of 12/29/2020
<b>New Information</b>	Final appraisal has been completed and under review by the Department of General Services. A budget modification to move funds between line items was approved 11/28/2022.

<b>Project Name</b>	<b>Blacklock Restoration: Phragmites Control Study (Planning)</b>
<b>Agreement Amount</b>	\$387,440
<b>County</b>	Solano
<b>Project ID</b>	Prop 1-1803
<b>Grantee</b>	Department of Water Resources
<b>Overview</b>	Test methods for controlling invasive species in future restoration at the Blacklock restoration site
<b>Grant Agreement Status</b>	Funding ended 11/01/2022
<b>New Information</b>	The project is complete. Conservancy staff are working to complete closeout. Draft Final Report has been submitted and the Final Report is expected in the Spring of 2023.

<b>Project Name</b>	<b>Delta Waterways Habitat Restoration Planning (Planning)</b>
<b>Agreement Amount</b>	\$347,481
<b>County</b>	Solano
<b>Project ID</b>	Prop 1-1804
<b>Grantee</b>	Solano Resource Conservation District
<b>Overview</b>	Planning for restoration and enhancement of waterways and edge habitats on working lands in Solano County
<b>Grant Agreement Status</b>	Active as of 12/19/2019
<b>New Information</b>	Two additional sites (McCormack Ranch and Schwartzwald Almonds) within 2.5 miles of the legal delta have been added as of 11/23/2022.

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

<b>Project Name</b>	<b>Elk Slough Fish Passage and Flood Improvement (Planning)</b>
<b>Amount Awarded</b>	\$984,695
<b>County</b>	Yolo
<b>Project ID</b>	Prop 1-1807
<b>Grantee</b>	Reclamation District 999
<b>Overview</b>	Planning for habitat and flood control enhancements along Elk Slough
<b>Grant Agreement Status</b>	Active as of 7/10/2020
<b>New Information</b>	The Grantee continues to make progress on the design report and draft Initial Study.

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

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

<b>Project Name</b>	<b>Phase 1 San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona Project (Planning)</b>
<b>Project Name</b>	<b>Nutria Eradication Project, Phase 2 (Implementation)</b>
<b>Agreement Amount</b>	\$8,483,080
<b>County</b>	Multiple
<b>Project ID</b>	Prop 1-1813
<b>Grantee</b>	California Department of Fish and Wildlife
<b>Overview</b>	Surveys for and removal of invasive species to minimize or avoid impacts to wetland habitats and water quality.
<b>Grant Agreement Status</b>	Active as of 6/8/2020
<b>New Information</b>	Eight Nutria (males and female of all age classes) were caught in Sherman Island in October 2022 indicating potential population in Central Delta.

<b>Project Name</b>	<b>Oakley Creekside Park Restoration (Planning)</b>
<b>Amount Awarded</b>	\$436,465
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1814
<b>Grantee</b>	City of Oakley
<b>Overview</b>	Planning for restoration of floodplain and riparian habitat along Marsh Creek
<b>Grant Agreement Status</b>	Active as of 12/11/2020
<b>New Information</b>	The Grantee is continuing design planning and community engagement; project is ongoing.

**Cycle 3 – Fiscal Year 2017-2018**

The Board awarded approximately \$16.0 million for eight projects (four planning and four implementation). To date, two grants have closed.

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

<b>Project Name</b>	<b>Knightsen Wetland Restoration and Flood Protection Project (Planning)</b>
<b>Agreement Amount</b>	\$1,225,000
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1709
<b>Grantee</b>	East Contra Costa County Habitat Conservancy
<b>Overview</b>	Advance planning for restoring wetlands and managing and treating storm water on public land in Knightsen
<b>Grant Agreement Status</b>	Active as of 3/20/2019
<b>New Information</b>	The grantee continues to draft and review reports including a geotechnical report, habitat alternative analysis, and CEQA documents.

<b>Project Name</b>	<b>Grizzly Slough Floodplain Restoration Project at the Cosumnes River Preserve (Implementation)</b>
<b>Agreement Amount</b>	\$8,700,800
<b>County</b>	Sacramento
<b>Project ID</b>	Prop 1-1710
<b>Grantee</b>	Department of Water Resources
<b>Overview</b>	Restore wetland and riparian habitat to the 334-acre site by breaching the levee and reintroducing tidal and seasonal flooding, and by establishing native vegetation
<b>Grant Agreement Status</b>	Active as of 4/30/2020
<b>New Information</b>	Project is delayed due to conservation easement issue. Amendment requests expected Winter 2023.

<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project #2 (Implementation)</b>
<b>Agreement Amount</b>	\$990,543
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1711
<b>Grantee</b>	American Rivers
<b>Overview</b>	This agreement has been cleared to expire on 6/30/22.
<b>Grant Agreement Status</b>	Funding ended 06/30/2022.
<b>New Information</b>	Project is complete. Conservancy staff are working to complete closeout.

<b>Project Name</b>	<b>Stone Lakes Restoration Project (Planning)</b>
<b>Agreement Amount</b>	\$635,573
<b>County</b>	Sacramento
<b>Project ID</b>	Prop 1-1713
<b>Grantee</b>	Ducks Unlimited, Inc.
<b>Overview</b>	Planning to restore approximately 257 acres of seasonal wetland and 39 acres of riparian seasonal wetland, and enhance 20 acres of existing low-quality wetland on the Stone Lakes National Wildlife Refuge
<b>Grant Agreement Status</b>	Active as of 4/2/2019
<b>New Information</b>	California Environmental Quality Act documents approved. Project is ongoing.

<b>Project Name</b>	<b>Nutria Eradication Project (Implementation)</b>
<b>Agreement Amount</b>	\$1,125,577
<b>County</b>	Multiple
<b>Project ID</b>	Prop 1-1718
<b>Grantee</b>	California Department of Fish and Wildlife
<b>Overview</b>	Eliminate nutria from all known and discovered locations in California to prevent nutria from causing significant ecological damage in the Delta
<b>Grant Agreement Status</b>	Funding ended on 4/30/2022
<b>New Information</b>	The project is complete. Conservancy staff are working to complete closeout.

**Cycle 2 – Fiscal Year 2016-2017**

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

**Cycle 1 – Fiscal Year 2015-2016**

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

<b>Project Name</b>	<b>Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)</b>
<b>Agreement Amount</b>	\$836,234
<b>County</b>	Yolo
<b>Project ID</b>	Prop 1-Y1-2015-016
<b>Grantee</b>	Yolo Resource Conservation District
<b>Overview</b>	Restore up to 5 miles (22 acres) of floodway-compatible wildlife and pollinator habitat, providing a transit corridor for wildlife during floods
<b>Grant Agreement Status</b>	Funding ended 12/31/2022
<b>New Information</b>	Amendment six was executed 12/14/2022. Conservancy staff are working to complete closeout. Draft Final Report has been submitted and the Final Report is expected in the Spring of 2023.

**APPROVED PROJECTS (TOTAL AMOUNT AWARDED: \$2,567,407)**

Of the Board approved projects, there are five projects (one planning and four implementation) from Proposition 1 Cycle 5 (Fiscal Year 2021-2022) that are in grant agreement development.

<b>Project Name</b>	<b>Little Franks Tract Invasive Weed Removal and Restoration Project (Implementation)</b>
<b>Amount Awarded</b>	\$427,706
<b>County</b>	Contra Costa
<b>Project ID</b>	P1-2204
<b>Grantee</b>	Contra Costa Resource Conservation District
<b>Overview</b>	Test and identify workable solutions to remove invasive weeds, improve habitat value, and prevent further spread of invasive plants in the Franks Tract State Recreation Area.
<b>Grant Agreement Status</b>	In Progress
<b>New Information</b>	Draft agreement has been reviewed by Grantee and Conservancy staff. Anticipated execution in Winter 2023.

<b>Project Name</b>	<b>Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project, Phase Two (Implementation)</b>
<b>Amount Awarded</b>	\$887,516
<b>County</b>	Yolo
<b>Project ID</b>	P1-2207
<b>Grantee</b>	Ducks Unlimited
<b>Overview</b>	Constructing hydrological improvements that will restore 220 acres of seasonal wetland, enhance management of 1,803 existing seasonal wetland, and improve water management to 1,180 acres of wildlife friendly agricultural wetland.
<b>Grant Agreement Status</b>	In Progress
<b>New Information</b>	Grant agreement draft in progress

<b>Project Name</b>	<b>Ulatis Creek Habitat Restoration Project (Implementation)</b>
<b>Amount Awarded</b>	\$359,639
<b>County</b>	Solano County
<b>Project ID</b>	P1-2208
<b>Grantee</b>	Solano County Resource Conservation District
<b>Overview</b>	Create 20 acres of riparian woodland area along the north bank of Ulatis Creek. A total of 1,880 native trees/shrubs and 25,000 forb/sedge plugs will be planted, 100 pounds of wildflowers will be seeded, and invasive non-native plants (including <i>Arundo donax</i> ) will be controlled throughout the project site resulting in an increase in native habitat area.
<b>Grant Agreement Status</b>	In Progress
<b>New Information</b>	Grant agreement draft in progress

<b>Project Name</b>	<b>Improving Hydrological Resiliency of Managed Wetlands in the Suisun Marsh (Implementation)</b>
<b>Amount Awarded</b>	\$542,546
<b>County</b>	Solano
<b>Project ID</b>	P1-2209
<b>Grantee</b>	Suisun Resource Conservation District
<b>Overview</b>	Improve habitat conditions in the Suisun Marsh by installing new hydrological infrastructure at four project sites that will benefit 3,000 acres of managed wetlands.
<b>Grant Agreement Status</b>	In Progress
<b>New Information</b>	Draft agreement undergoing CEQA review. Anticipated execution in Winter 2023.

<b>Project Name</b>	<b>Marsh Creek Reservoir Restoration and Total Mercury Reduction Project (Planning)</b>
<b>Amount Awarded</b>	\$350,000
<b>County</b>	Contra Costa
<b>Project ID</b>	P1-2211
<b>Grantee</b>	Contra Costa County Flood Control and Water Conservation District
<b>Overview</b>	Design a shovel-ready multi-benefit project that would restore the Marsh Creek Reservoir system, provide ecological benefit, improve flood capacity, and enhance public recreation opportunities.
<b>Grant Agreement Status</b>	In Progress
<b>New Information</b>	Draft grant agreement under review. Anticipated execution in Winter 2023.

**WORKING PROPOSALS (TOTAL AMOUNT REQUESTED: \$1,320,782)**

<b>Project ID</b>	<b>Project Name</b>	<b>Applicant</b>	<b>Project Type</b>	<b>Amount Requested</b>	<b>County</b>	<b>Proposal Status</b>
<b>CAR04</b>	Conversion of Non-Farmable Land to Reduce Greenhouse Gas Emissions	Metropolitan Water District	Implementation	\$1,320,782	San Joaquin	On pause (per applicant request)

**CLOSED PROJECTS**

To date, a total of twelve projects funded by Proposition 1 have fully closed (six planning, six 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](mailto:prop1grants@deltaconservancy.ca.gov).

<b>Project Name</b>	<b>Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)</b>
<b>Agreement Amount</b>	\$2,026,814
<b>County</b>	Yolo
<b>Project ID</b>	Prop 1-Y1-2015-003
<b>Grantee</b>	Ducks Unlimited
<b>Overview</b>	Implement habitat and working landscape enhancements in the Yolo Bypass Wildlife Area
<b>Grant Agreement Status</b>	Closed as of 03/31/2022
<b>New Information</b>	Closed; a final report is available for review.



<b>Project Name</b>	<b>Fish Friendly Farming Certification Program for the Sacramento-San Joaquin Delta (Planning)</b>
<b>Amount Spent</b>	\$89,448 (\$2 unspent)
<b>County</b>	All Delta Counties
<b>Project ID</b>	Prop 1-Y1-2015-005
<b>Grantee</b>	California Land Stewardship Institute
<b>Overview</b>	Develop a program to work with farmers to improve water quality, that is specific to the crops and water quality concerns in Delta counties
<b>Grant Agreement Status</b>	Closed as of 10/9/2020
<b>New Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Sherman Island Restoration Project, Phase III (Planning)</b>
<b>Amount Spent</b>	\$93,599 (\$6,367 unspent)
<b>County</b>	Sacramento
<b>Project ID</b>	Prop 1-Y1-2015-008
<b>Grantee</b>	Ducks Unlimited
<b>Overview</b>	Develop plans and permits to restore up to 1,600 acres of wetlands on Sherman Island to provide habitat, reverse subsidence, and sequester carbon
<b>Grant Agreement Status</b>	Closed as of 3/1/2019
<b>New Information</b>	Closed; a final report is available for review. Design plans are still current. Waiting for Phase II to be completed.

<b>Project Name</b>	<b>Three Creeks Parkway Restoration Project (Implementation)</b>
<b>Agreement Amount</b>	\$836,409
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-Y1-2015-009
<b>Grantee</b>	American Rivers
<b>Overview</b>	Convert denuded flood control channel at the confluence of Marsh, Sand, and Deer Creeks into a healthy stream corridor
<b>Grant Agreement Status</b>	Funding ended 12/31/2021.
<b>New Information</b>	Closed; a final report is available for review.

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

<b>Project Name</b>	<b>Lower Marsh and Sand Creek Watershed Restoration Planning Project (Planning)</b>
<b>Amount Spent</b>	\$73,493 (\$2,391 unspent)
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-Y1-2015-019
<b>Grantee</b>	American Rivers
<b>Overview</b>	Create a Programmatic California Environmental Quality Act document for future restoration activities conducted by Grantee and their partners in the Marsh Creek and Sand Creek watersheds
<b>Grant Agreement Status</b>	Closed as of 12/31/2019
<b>New Information</b>	Closed; a final report is available for review. The Programmatic Mitigated Negative Declaration, developed as part of this project, is being used during the planning of the P1-1814 grant.

<b>Project Name</b>	<b>Dutch Slough Revegetation (Implementation)</b>
<b>Agreement Amount</b>	\$2,900,000 (\$270 unspent)
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1602
<b>Grantee</b>	Reclamation District 2137
<b>Overview</b>	Establish and maintain 468 acres of native tidal marsh, riparian, and grassland vegetation at the Dutch Slough restoration site
<b>Grant Agreement Status</b>	Closed as of 07/15/2022.
<b>New Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Petersen Ranch: Working Waterway Habitat Enhancement Project (Implementation)</b>
<b>Agreement Amount</b>	\$444,464 (\$1,398 unspent)
<b>County</b>	Solano
<b>Project ID</b>	Prop 1-1605
<b>Grantee</b>	Solano Resource Conservation District
<b>Overview</b>	Restore 13.5 acres of riparian habitat and improve water quality through improved cattle management practices on approximately 525 acres of active farmland along Lindsey Slough
<b>Grant Agreement Status</b>	Closed as of 2/11/2022
<b>New Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Restoration of Priority Wetlands for Endangered Species at the Cosumnes River Preserve (Implementation)</b>
<b>Amount Spent</b>	\$942,631 (\$145,798 unspent)
<b>County</b>	Sacramento
<b>Project ID</b>	Prop 1-1608
<b>Grantee</b>	Sacramento County Regional Parks
<b>Overview</b>	Restore 110 acres of freshwater wetlands to benefit listed species
<b>Grant Agreement Status</b>	Closed as of 1/28/2021
<b>New Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Investigations of Restoration Techniques that Limit Invasion of Tidal Wetlands (Planning)</b>
<b>Agreement Amount</b>	\$104,452 (\$21,398 unspent)
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1612
<b>Grantee</b>	The Regents of the University of California (UC Davis)
<b>Overview</b>	Identify improved methods for tidal wetland revegetation that reduce invasion by non-native plants at Dutch Slough
<b>Grant Agreement Status</b>	Closed as of 11/30/2021
<b>New Information</b>	Closed; a final report is available for review.

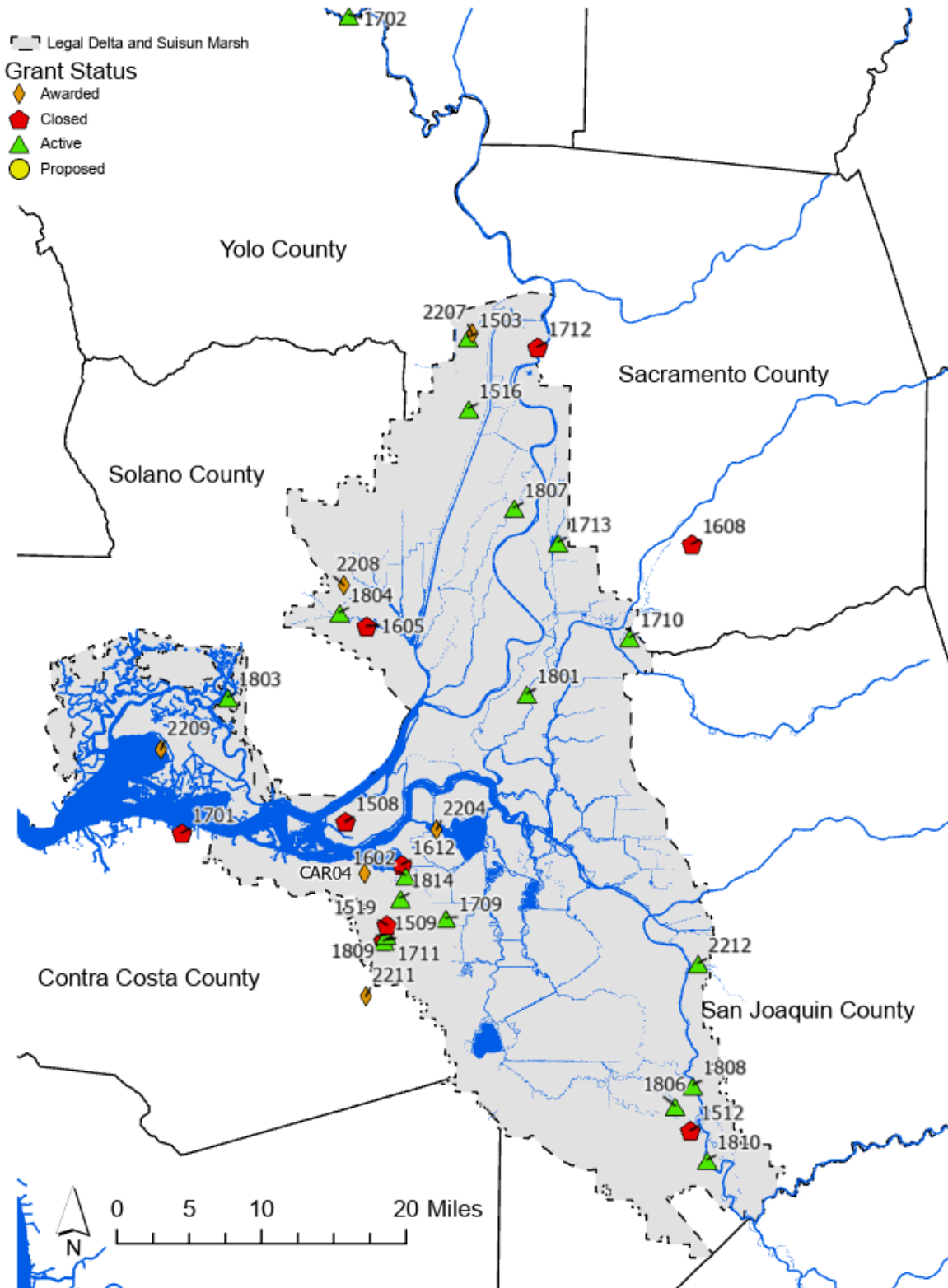
<b>Project Name</b>	<b>Bay Point Habitat Restoration Project (Implementation)</b>
<b>Agreement Amount</b>	\$2,100,000 (\$13,718 unspent)
<b>County</b>	Contra Costa
<b>Project ID</b>	Prop 1-1701
<b>Grantee</b>	East Bay Regional Park District
<b>Overview</b>	Restore 44 acres of wetland and grassland and 5,595 linear feet of saline emergent marsh channel at Bay Point Regional Shoreline Park
<b>Grant Agreement Status</b>	Closed as of 12/31/2021
<b>New Information</b>	Closed; a final report is available for review.

<b>Project Name</b>	<b>Bees Lakes Habitat Restoration Plan (Planning)</b>
<b>Agreement Amount</b>	\$592,500 (\$886.63 unspent)
<b>County</b>	Yolo
<b>Project ID</b>	Prop 1-1712
<b>Grantee</b>	City of West Sacramento
<b>Overview</b>	Develop a detailed habitat restoration plan to restore disturbed riparian habitat, control non-native species, improve pond water quality, and improve the ability of the Bees Lakes area to support listed species
<b>Grant Agreement Status</b>	Closed as of 4/27/2021
<b>New Information</b>	Closed; a final report is available for review. Grantee awarded Climate, Access, and Restoration for funds at July 2022 Conservancy Board meeting.

**CONTACT**

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[Prop1@deltaconservancy.ca.gov](mailto:Prop1@deltaconservancy.ca.gov)

FIGURE 7.1. MAP OF ECOSYSTEM RESTORATION AND CLIMATE ADAPTATION PROJECTS



Two active projects (1718, 1813) and one closed project (1505) are not mapped due to their large spatial coverage.



**Community Enhancement Grant Program Update  
Staff Report**

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**BACKGROUND**

The Community Enhancement Grant Program (CEP) refers to a collection of projects that support and enhance communities and economies in the Sacramento-San Joaquin Delta and Suisun Marsh. Projects in this program are currently funded through Proposition 68 California Drought, Water, Parks, Climate, Coastal Protection and Outdoor Access for All Act of 2018 and the Climate Resilience, Community Access, and Natural Resource Protection (CAR) funds. The Proposition 68 Grant Program is designed to promote a robust Delta economy, support the vitality of Delta communities, and allow staff to provide guidance to project proponents as they develop proposals to meet these goals. The CAR is a General Fund allocation and is designed to promote multi-benefit projects within the areas of climate resilience, community access, and natural resource restoration.

The Grant Program requires both a concept proposal and a full proposal. Full proposals are subject to a rigorous review and evaluation process by staff and external professional reviewers (when applicable), and are recommended for funding based upon review, evaluation, and funding availability.

The below table highlights the allocations for Proposition 68 (bond funds) and CAR (general funds). Each funding source has funds allocated for both administration and grants. The amount remaining to be allocated are funds available for new grants.

**Community Enhancement Grant Program Funding Sources. ERCA refers to the Ecosystem Restoration and Climate Adaptation Grant Program (Agenda Item 6). Amounts listed in millions of dollars.**

Funding Source	Total Allocation	Minimum Amount Available for Grants	Total Amount Allocated for Grants	Amount Remaining to be Allocated	Allocation Date	Encumbrance Date	Program(s) Supported by Funding Source
Proposition 68	\$12.0	\$8.7	\$5.40	\$3.3	6/8/2018	Variable	CEP
CAR	\$5.25	\$4.99	\$4.25	\$.74	9/23/2021	6/30/2024	ERCA and CEP
CAR	\$6.125	\$5.82	\$0.0	\$5.82	9/6/2022	6/30/2025	ERCA and CEP

**PROGRAM UPDATE**

As of January 18, 2022, there are ten active projects and one working proposal. The total amount of funding for active projects, awarded projects, and working proposals is \$9,997,497.

In the following tables, the DAC/SDAC designations indicates whether the project serves a disadvantaged community (DAC) or a severely disadvantaged community (SDAC), as confirmed by the Delta Conservancy SDAC policy. Proposition 68 requires that 20 percent of the allocation go to projects that support SDAC communities; twenty percent of the Delta Conservancy’s allocation is \$2,400,000. Of the \$6,137,647 for active, awarded, or requested Proposition 68 projects, \$5,799,784 (94 percent) is expected to support SDAC communities.

**ACTIVE PROJECTS (TOTAL AMOUNT OBLIGATED: \$7,469,012)**

<b>Project Name</b>	<b>Land Acquisition for the Clarksburg Schoolhouse &amp; Delta Welcome Center (Acquisition)</b>
<b>Amount Awarded</b>	\$310,373
<b>County</b>	Yolo
<b>Project ID</b>	P6802
<b>Grantee</b>	Friends of the 1883 Clarksburg Schoolhouse
<b>Overview</b>	Acquire 1.13-acre parcel to serve as the permanent home of the restored 1883 Clarksburg Schoolhouse.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 05/02/2022
<b>New Information</b>	The Grantee has received appraisal review from Department of General Services.

<b>Project Name</b>	<b>Southport Levee Recreational Trail (Planning)</b>
<b>Amount Awarded</b>	\$337,863
<b>County</b>	Yolo
<b>Project ID</b>	P6803
<b>Grantee</b>	City of West Sacramento
<b>Overview</b>	Create planning documents for preparation of paving of 5.6 miles of levee top for recreational use.
<b>DAC/SDAC</b>	Neither
<b>Grant Agreement Status</b>	Active as of 12/20/2021
<b>New Information</b>	The thirty five percent design plans are complete and were submitted for City review. The Plans were presented to the West Sacramento Flood Control Agency and CEQA/NEPA required for permitting purposes has commenced.

<b>Project Name</b>	<b>Pittsburg Boat Launch Facility &amp; Central Harbor Park Upgrade (Planning)</b>
<b>Amount Awarded</b>	\$172,155
<b>County</b>	Contra Costa
<b>Project ID</b>	P6804
<b>Grantee</b>	City of Pittsburg
<b>Overview</b>	Create planning documents for preparation of recreational and safety enhancements to the Boat Launch Facility & Central Harbor Park.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 10/01/2021
<b>New Information</b>	Grantee received draft ninety Percent Design Plans and other technical documents in December.

<b>Project Name</b>	<b>Isleton Museum in the Bing Kong Tong Building (Implementation)</b>
<b>Amount Awarded</b>	\$44,500
<b>County</b>	Sacramento
<b>Project ID</b>	P6805
<b>Grantee</b>	Isleton Museum
<b>Overview</b>	Purchase museum-quality display cases to house historical artifacts within the Isleton Museum, located in the newly renovated Bing Kong Tong Building.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 6/17/2022
<b>New Information</b>	The Grantee has requested an advance payment that has been approved and processed. Once the advance payment is received, the Grantee will purchase the displays and work for project completion.

<b>Project Name</b>	<b>Discover the Delta Education Center (Planning)</b>
<b>Amount Awarded</b>	\$223,456
<b>County</b>	Sacramento
<b>Project ID</b>	P6806
<b>Grantee</b>	Discover the Delta Foundation
<b>Overview</b>	Update 2009 building plans to meet current building codes and obtain updated approvals and permits to implement construction of the Delta Education Center.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 6/27/2022
<b>New Information</b>	The Grantee is updating building plans.



<b>Project Name</b>	<b>Freeport, Delta Gateway Monuments (Planning)</b>
<b>Amount Awarded</b>	\$223,277
<b>County</b>	Sacramento
<b>Project ID</b>	P6808
<b>Grantee</b>	Sacramento County
<b>Overview</b>	Create planning documents in preparation of the installation of two gateway monuments and one interpretive sign in Freeport.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 9/21/2022
<b>New Information</b>	The Grantee is performing on-going site analysis, background research, and coordination with interested parties. The Grantee plans to hold community meetings in early 2023 to present project design ideas.

<b>Project Name</b>	<b>Asian American Heritage Park Development (Implementation)</b>
<b>Amount Awarded</b>	\$554,772
<b>County</b>	Sacramento
<b>Project ID</b>	P6811
<b>Grantee</b>	Delta Educational Cultural Society
<b>Overview</b>	Create a .07-acre park that will include culturally relevant objects and interpretive exhibits on the history and heritage of the Chinese and Japanese immigrants who once occupied the Asian American Historic District of Isleton.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 03/11/2022
<b>New Information</b>	The Grantee is completing park design and construction documents.

<b>Project Name</b>	<b>Clarksburg Schoolhouse Restoration and Delta Welcome Center (Implementation)</b>
<b>Amount Awarded</b>	\$1,742,766
<b>County</b>	Yolo
<b>Project ID</b>	P6813
<b>Grantee</b>	Friends of the 1883 Clarksburg Schoolhouse
<b>Overview</b>	Restore the 1883 Clarksburg Schoolhouse (fully restored building, interior and exterior displays, and landscaping) and develop a Delta Welcome Center.
<b>DAC/SDAC</b>	SDAC
<b>Grant Agreement Status</b>	Active as of 7/18/2022
<b>New Information</b>	The Grantee requested an advance payment that has been approved and processed.

<b>Project Name</b>	<b>Pacific Flyway Center: Walk in the Marsh (Implementation)</b>
<b>Amount Awarded</b>	\$1,486,050
<b>County</b>	Solano
<b>Project ID</b>	CAR01
<b>Grantee</b>	Pacific Flyway Fund
<b>Overview</b>	Build three miles of ADA-compliant hiking trails, boardwalks, and educational signage throughout restored wetlands in Suisun March.
<b>Grant Agreement Status</b>	Active as of 03/22/2022
<b>New Information</b>	The Grantee installed three phase power ahead of schedule and plans to complete project permitting by Spring 2023.

<b>Project Name</b>	<b>Bees Lake Public Access (Planning)</b>
<b>Amount Awarded</b>	\$2,373,800
<b>County</b>	Yolo
<b>Project ID</b>	CAR02
<b>Grantee</b>	Bees Lake Public Access
<b>Overview</b>	Remove and control invasive species and reestablish native species. Build 700 square foot viewing platform and 1,395 linear feet of ADA-compliant access to riparian forest.
<b>Grant Agreement Status</b>	Active as of 7/29/2022
<b>New Information</b>	The Grantee is developing project process and phasing with project team members.

**WORKING PROPOSALS (TOTAL AMOUNT REQUESTED: \$2,528,485)**

<b>Project ID</b>	<b>Project Name</b>	<b>Applicant</b>	<b>Project Type</b>	<b>Amount Requested</b>	<b>County</b>	<b>DAC/SDAC</b>	<b>Proposal Status</b>
<b>P6814</b>	Delta Aquatic Center	Community Foundation of San Joaquin	Planning	\$2,528,485	San Joaquin	SDAC	Under review

**CONTACT**

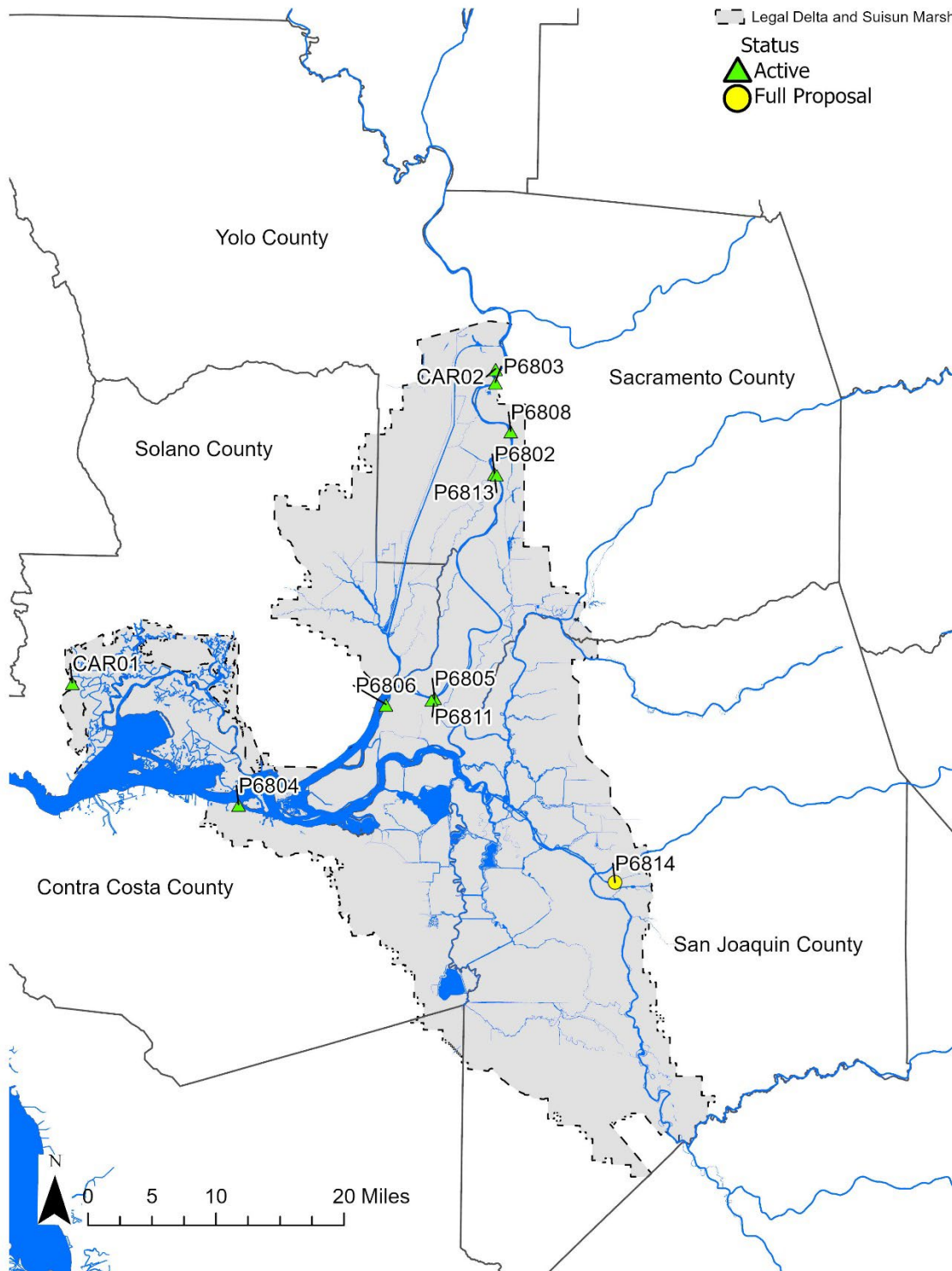
Maya Garrett, Ecological and Community Program Analyst

Sacramento-San Joaquin Delta Conservancy

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FIGURE 7.1. MAP OF LOCATION AND STATUS OF COMMUNITY ENHANCEMENT GRANT PROGRAM PROJECTS





## Delta Drought Response Pilot Program Update Staff Report

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This agenda item provides an update on the Delta Drought Response Pilot Program (DDRPP), a collaborative effort between the Department of Water Resources (DWR), the Office of the Delta Watermaster (ODWM), The Nature Conservancy (TNC), and the Delta Conservancy, in coordination with Delta water users.

### BACKGROUND

The DDRPP is in response to consecutive dry years, low combined storage in State and federal water project reservoirs, and drought-constrained water deliveries to project contractors. Funds are available to incentivize agricultural water users in the Legal Delta to take actions expected to reduce crop consumptive water use, protect water quality, promote soil health, and improve outcomes for drought-stressed fish and migratory birds. Water conserved through incentivized actions will be allocated to protecting Delta water quality and will not be available for diversion or exports.

Program partners are monitoring the impacts of the water saving actions over the 2022 and 2023 Water Years through use of an open-access evapotranspiration database (OpenET) and micro-meteorological equipment. In 2022, the Conservancy entered into an interagency agreement with the University of California Davis to assist with data gathering, monitoring, and synthesis of data from the program's projects. The results of this data will inform water quality and conservation protection responses during future droughts. All DDRPP data and program findings will be made accessible to the public.

### UPDATE

#### Water year 2023

On November 16, 2022, the Conservancy Board approved 64 DDRPP grants for the 2023 water year, totaling up to \$10.87 million, and enrolling 20,300 acres. Since that meeting, Conservancy staff has been working with DDRPP steering committee members from ODWM, TNC, and the California Department of Food and Agriculture to develop grant agreements. The Conservancy aims to have all agreements executed by the end of January 2023, with initial payments being made in March 2023.

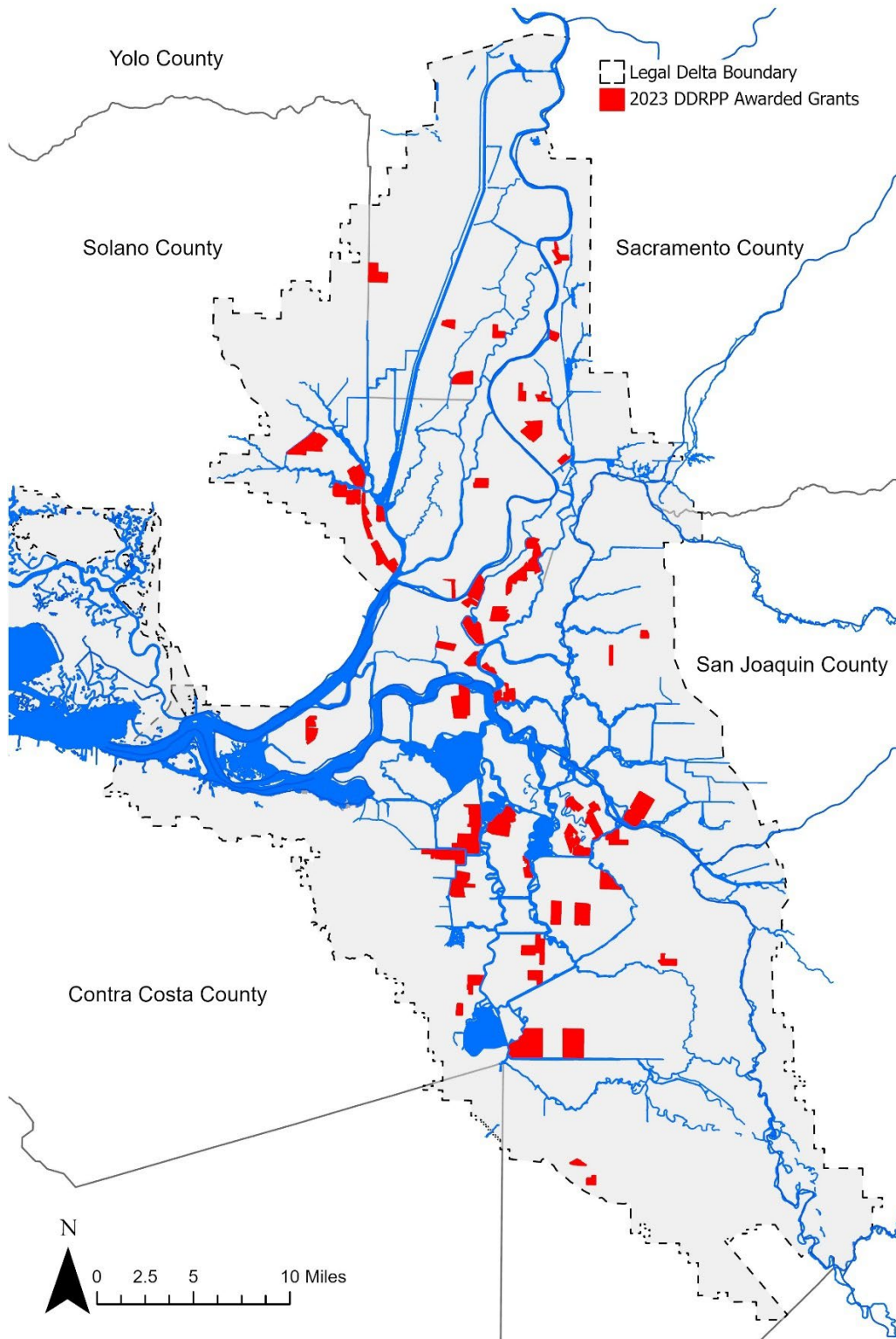
#### Water year 2022

The Conservancy, in collaboration with the 2022 water year Selection Committee, is working on the DDRPP Annual Report and Oversight Committee Analysis for the 2022 water year grants. Conservancy staff anticipates the report will be released in February 2023, with a presentation to the Conservancy board at the March 2023 board meeting.

### CONTACT

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FIGURE 1. MAP OF 2023 DELTA DROUGHT RESPONSE PILOT PROGRAM PROJECT AREA



Bid 91 is not displayed on this map. All map acreages are being confirmed as grant agreements are being fully executed.



SACRAMENTO - SAN JOAQUIN

**DELTA CONSERVANCY**

*A California State Agency*

## Consideration of 2023 Implementation Plan Staff Report

---

This report presents for Board consideration the 2023 Implementation Plan.

### **RECOMMENDATION**

Staff recommends Board approval of the 2023 Implementation Plan.

### **DESCRIPTION**

The annual Implementation Plan is a companion document to the Conservancy's Strategic Plan. The 2022-2027 Delta Conservancy Strategic Plan provides a high-level road map and sets objectives and performance measures to achieve them. The annual Implementation Plan provides a more detailed accounting of the tasks the Conservancy will undertake in the coming year to implement the Strategic Plan. The Implementation Plan has a summary of each initiative, provides an overview of progress and achievements to date, outlines major program objectives for the year, and notes steps for the future.

In July, Conservancy staff updates the Board on progress made toward meeting the goals and objectives of the Strategic Plan and provides a mid-year update of progress toward the goals in the Implementation Plan.

### **SUGGESTED MOTION LANGUAGE**

Move that the Board approve as final the Draft Sacramento-San Joaquin Delta Conservancy 2023 Implementation Plan as presented in this item.

### **CONTACT**

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Sacramento-San Joaquin Delta Conservancy

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SACRAMENTO - SAN JOAQUIN

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**DELTA** CONSERVANCY

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# 2023 Implementation Plan

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## **STATE OF CALIFORNIA**

- Gavin Newsom, Governor
- Wade Crowfoot, Secretary for California Natural Resources Agency

## **SACRAMENTO SAN-JOQUIN DELTA CONSERVANCY**

### **Executive Staff**

- Campbell Ingram, Executive Officer
- Karen Buhr, Deputy Executive Officer

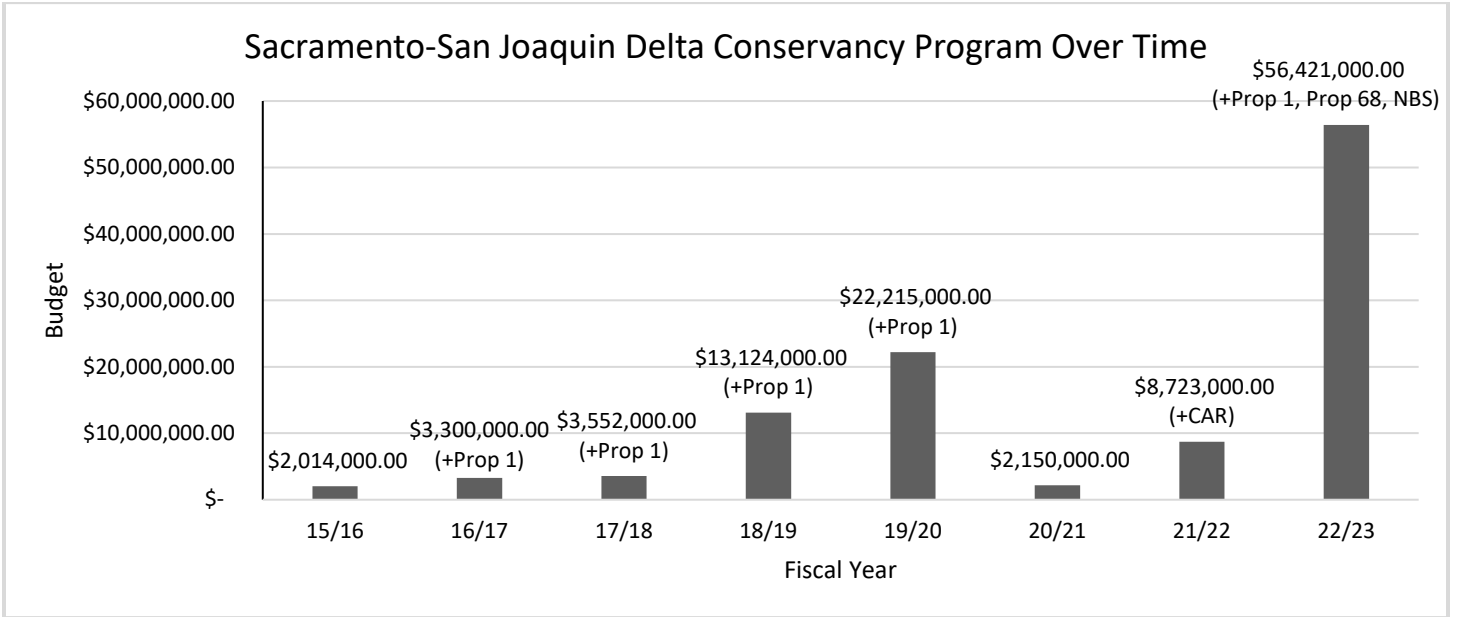
### **Ecological and Community Programs Staff**

- Sarah Lesmeister, Ecological and Community Programs Manager
- Rachel Wigginton, Senior Environmental Scientist
- Martha Ozonoff, Community Projects Supervisor
- Vacant, Ecosystem Restoration and Climate Adaption Program Supervisor
- Trevor Fox, Environmental Scientist
- Anjali Shakya, Environmental Scientist
- Maya Garrett, Ecological and Community Programs Analyst
- Rachel Lane, Ecological and Community Programs Analyst

### **Administration Staff**

- Brenda Lusk, Administration Manager
- Jessica Adel, Administration Supervisor
- Vacant, Fiscal and Board Analyst
- Shelly Boxx, Office Technician
- Vacant, Office Technician
- Hope Miller, Communications Analyst
- Larry Hughes, Retired Annuitant (RA), Associate Governmental Program Analyst
- Chelsea Martinez, Grant and Contract Analyst
- Geraldine Walker, RA, Associate Governmental Program Analyst
- Hasaan Hurte, Contract and Grant Analyst

## 2022 At A Glance



### Funding Allocated in 2022

- \$36 million of general fund for Nature Based Solutions: Wetland Restoration
- \$6.1 million of general fund for CAR.

### New Tools and Software

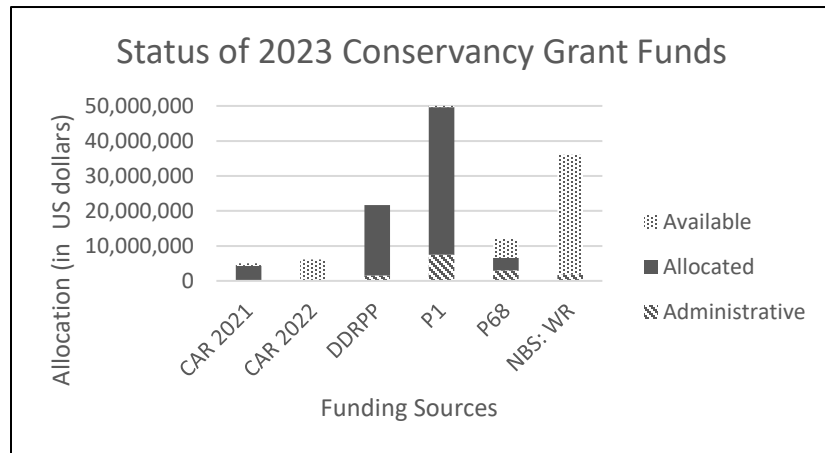
- Excel timekeeping system
- RAPTR database
- Monitoring procedure for closed grants.

### Equity

- Created a DEI action Plan.
- Exceeded the 25% Small Business (SB) & 3% Disabled Veterans Business Enterprise (DVBE) contracting goals:
  - SB 32.53%
  - DVBE 66.39%

### Grant Awards

- 100 grants awarded
- Executed 50 agreements
- Processed 11 formal amendment
- Processed 358 invoices



## **INTRODUCTION**

This Implementation Plan (Plan) articulates programs and associated tasks that the Sacramento-San Joaquin Delta Conservancy (Conservancy) has established for 2023 to implement the goals, objectives, and metrics included in the Conservancy's 2022-2027 Strategic Plan. It also provides updates on the 2022 accomplishments.

The activities reflected herein are funded by the California General Fund; the California Environmental License Plate Fund; state and federal government grants and agreements; the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1), and the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018 (Proposition 68). The Conservancy continuously seeks funding to expand efforts in furtherance of its mission and the Governor and the Secretary of the California Natural Resources Agency's priorities of public access, biodiversity, and climate resilience activities.

### **Conservancy Mission**

Working collaboratively and in coordination with local communities, the Conservancy will lead 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.

### **Conservancy Guiding Principles**

The Conservancy strives to honor the following Guiding Principles in achieving the activities and tasks in this Implementation Plan:

- Act in collaboration with the communities of the Delta and Suisun Marsh to implement multi-benefit initiatives.
- Operate with integrity in a transparent and accessible manner.
- Support efforts that advance both environmental protection and economic wellbeing in a complementary manner.
- Use best available science.
- Recognize and value the unique nature of the history, culture, communities, and ecosystems of the Delta and Suisun Marsh.
- Recognize that access to natural resources, the benefits of ecological health, and the advantages of economic growth should be equitably distributed and accessible for all.
- Commitment to creating an inclusive workplace that promotes and values diversity.

## **Goal 1: ECOLOGICAL CONSERVATION, RESTORATION, AND CLIMATE ADAPATION**

The Conservancy, in collaboration with a myriad of partners, is working on the following initiatives to restore, enhance, and protect the Delta ecosystem:

### **Strategy 1: Ecosystem Restoration and Climate Adaptation Program**

The Ecosystem Restoration and Climate Adaptation Program is a critical tool for the Conservancy to fulfill its mission and meet the State's goals of Climate Resilience, 30 x 30, Nature-Based Solutions, and California Outdoor Access for All among others. This program helps the Conservancy realize its commitment to improve the ecological and economic vitality of the Delta by funding multi-benefit ecosystem and watershed protection and restoration projects that address at least one of the following:

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

First funded in 2015 by a \$50 million allocation of Proposition 1 bond money, the Conservancy is using this program to align state and local interests to its mission in the Delta. Examples of projects funded include restoration of riparian and wetland habitat, land acquisition for conservation easements, hydrological improvement for connectivity and drainage, and control and monitoring of invasive species.

In 2021, the Conservancy received a general fund allocation of \$5.25 million to expand the scope of this program with projects that promote Climate Resilience, Public Access, and Natural Resource Protection (CAR). This funding is critical to fulfilling the Conservancy’s mission to support the economic and cultural aspects of the Delta.

In 2022, the Program received an allocation of \$36 million of general fund for Nature Based Solutions: Wetland Restoration (NBS: WR) and \$6.1 million of general fund for CAR.

Also in 2022, many of the original Proposition 1 grants began to close out. This required staff to create new monitoring procedures and protocols to ensure that projects have the intended long-term impact. To make monitoring and reporting easier, demonstrate good stewardship, and be able to make better decisions about future allocations, the Conservancy is an early adopter of the RAPTR (Resource Agency Project Tracker) system being created by California Natural Resources Agency (CNRA). Staff has been working with CNRA to ensure that RAPTR is easy to use and can track the highest priority project outcomes.

In 2022, the Conservancy awarded \$3 million of Proposition 1 funds and \$400,000 of CAR 2021 funds to support eight ERCA projects. Including the 2022 grant round, the Conservancy in total has implemented five cycles of Proposition 1 funding totaling \$42.2 million for 34 projects.

In 2023, staff will recommend high impact projects to the board with the intention of encumbering the remaining program funds. Staff will also continue to establish procedures and protocols to monitor projects for 15 years. To support monitoring, the Conservancy intends to fully utilize RAPTR by the end of 2023.

*Table 1: 2023 Ecosystem Restoration and Climate Adaptation Program Strategy Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
The Conservancy will fully utilize RAPTR by the end of 2023	Q4	1A, 1B, 5B
The Conservancy will fully implement a monitoring procedure	Ongoing	1A, 1B, 5B
Staff intends to recommend projects for the remaining \$7.125 million of CAR funds and \$36 million of NBS:WR funds	Ongoing	1A, 1B, 2B, 3A, 3B

## Strategy 2: Delta Inter-Agency Invasive Species Coordination Team (DIISCT)

To support the Conservancy’s Guiding Principle to use best available science, the Conservancy facilitates an interagency team of agency (local, state, federal), NGO, researchers and extension specialists who are invasive species experts. The DIISCT exchanges information, coordinates activities, and identifies research needs and funding sources. The DIISCT holds quarterly coordination meetings and organizes a biennial Delta Invasive Species Symposium (last held in December 2021).

One significant accomplishment of this group is the draft Delta early detection and rapid response (EDRR) framework and coordination table completed in 2021. Often, if invasive species can be detected early, they can be eradicated before they become problematic. Having a framework in place provides a structure to detecting and responding to invasive species in real time.

In 2022, DIISCT co-chairs from the Conservancy and Delta Stewardship Council coordinated with researchers from California State University Long Beach (CSULB) to expand the draft Delta Early Detection and Rapid Response (EDRR) Framework and coordination table and examine the ecology of ribbon weed (*Vallisneria australis*). This project was funded through the Delta Science Program’s Directed Action funding.

In 2023, the group will continue to address invasive species by convening agencies including hosting the biennial Delta Invasives Symposium and an Early Detection and Rapid Response Workshop. The team will also update the research needs table to assess science and management needs for invasive species work in the Delta.

Table 2: DIISCT 2023 Strategy Goals

2023 Goals	Timeline	Strategic Plan Objective(s)
Deliver a Delta Invasive Species Symposium that brings together academics, practitioners, and community members to better understand invasive species in the Delta	Q4	1A, 1B, 4A, 4B
Continue to identify high priority research topics to better inform conservation work	Ongoing	1A, 1B, 4B
Utilize the early detection and rapid response framework if new threats emerge	Ongoing	1A, 1B, 4B

## Strategy 3: Delta Plan Interagency Implementation Committee (DPIIC) Restoration Sub-Committee (RSC)

To implement restoration at the pace and scale necessary to fulfill the objectives of the Water Resilience Portfolio, Cutting Green Tape Initiative, and the Governor’s California Biodiversity Initiative as well as the proposed revisions to Chapter 4 of the Delta Plan, the Delta Plan recommended that the Delta Stewardship Council and the Conservancy create a DPIIC restoration Sub-Committee.

In 2022, the sub-committee formed and established shared issues and priority goals for collective action. To inform the process, the committee consulted experts throughout the region including hosting a panel discussion on permitting with leadership from the Bay Restoration Regulatory Integration Team (BRRIT), the Department of Water Resources Fish Restoration and Suisun Marsh Program, the US Army Corps Regulatory

Division, and Yolo County’s Habitat Conservation Plan/Natural Community Conservation Plan. The Committee finalized a vision, shared goals, and action plan in 2022.

In 2023, the committee will begin to implement the action plan including hosting the first Delta Restoration Forum to inform the Delta community and agency leaders on critical Delta issues. The forum will (1) provide an overview of the amendments to Chapter 4 of the Delta Plan, (2) provide a forum for identifying future restoration in the Delta and Suisun Marsh, (3) build cross-sector relationships and share information about ecological restoration in the Delta and Suisun Marsh, and (4) inform future Restoration Forum meetings.

The Sub-Committee is funded by general funds.

*Table 3: DPIIC 2023 Strategy Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
Begin implementing the work plan	Ongoing	1A, 1B, 4A, 4B
Create and host the first Delta Restoration Forum	Q1	1A, 4A, 4B

**Strategy 4: Ecosystem Data Access**

In support of habitat restoration and water quality management in the Delta, the Conservancy is working with partners to identify needs, secure funding for, and implement projects that facilitate project tracking, reporting, and improved data integration and access. Conservancy staff work with all grantees working on implementation of ecological restoration projects to upload data into Project Tracker (<https://ptrack.ecoatlas.org/>) so the data is publicly available through the EcoAtlas platform (<https://www.ecoatlas.org/>). In addition to ensuring data quality for Conservancy funded projects, staff coordinate with other regional data managers to update Project Tracker as new project types are implemented in the region (ex: climate adaptation projects).

EcoAtlas hosts several other datasets that can be used in tandem with the project dataset compiled through Project Tracker. With \$300,000 of funding from United States Environmental Protection Agency, the Conservancy and the San Francisco Estuary Institute developed the Delta Aquatic Resources Inventory (DARI). DARI is a dataset that provides a standardized mapping system of aquatic resources in the Delta. It establishes a baseline of existing aquatic resources and can be used to inform prioritization of management actions; evaluate the effectiveness of projects; track the amount and quality of wetlands; assess changes in abundance, diversity, and condition of wetlands; and facilitate wetland monitoring. In 2022, The DARI dataset was completed and made publicly available through EcoAtlas. It was used in a pilot test of a riparian habitat estimation model. Written procedures were also created for updating DARI.

*Table 4: Ecosystem Data Access 2023 Strategy Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
Continue to add Conservancy funded projects to Project Tracker	Ongoing	1A, 1B, 4A, 4B
Coordinate with regional data managers to identify needed updates to datasets and data collection techniques	Ongoing	1A, 1B, 4A, 4B

## Strategy 5: Delta Carbon and Subsidence Management

Delta Subsidence is a critical issue and threatens western Delta communities, agriculture, and the state and federal water projects. In addition, subsidence produces more than 1.1 million metric tons of carbon emissions per year. The Conservancy and its partners recognize that reducing subsidence is critical to the future of the Delta and an impactful solution to climate change.

The Conservancy has worked to address this issue for multiple years with a partnership of state, federal, and NGO organizations. The partnership works with local project implementers including public and private landowners to develop pilot projects; work with the California Air Resources Board to adopt a voluntary market protocol in the Cap-and-Trade compliance program; develop new strategies for subsidence; and create messages and strategies to secure additional funding.

In 2022, the Conservancy received a one-time allocation of \$36 million of general fund for NBS: WR to support its carbon and subsidence management work. The Conservancy opened a solicitation for the fund in November 2022 and is receiving concept proposals on a continual basis.

In 2023, the Conservancy will prioritize projects that leverage resources to address subsidence and reduce resulting carbon emissions. The Conservancy will continue outreach to potential applicants to develop high quality projects, accept concept proposals on an ongoing basis and provide technical assistance to applicants as merited. Staff will present proposals to the Board for funding consideration with the intention of fully expending the remaining funds as soon as possible.

*Table 5: Delta Carbon and Subsidence Management 2023 Strategy Goals*

Goals for 2023	Timeline	Strategic Plan Objective(s)
Identify and develop projects that will result in a significant reduction of subsidence and resulting carbon emissions	Ongoing	1A, 1B, 2A, 2B, 3A

## Strategy 6: Land Ownership, Easements, and Management

The Conservancy and its partners recognize the important role the Conservancy can play in supporting Delta conservation by holding easements or land title in specific circumstances. In 2019 sister agencies requested that the Conservancy develop a strategy for holding easements. Staff drafted a white paper to determine the expertise, resources, and policies required for the Conservancy to effectively hold and manage easements or title. In 2021 and 2022 this exploration slowed due to a lack of specific projects.

In late 2022, the Conservancy was asked to hold title to a specific easement. The project had a pressing timeline and thus the Conservancy was not a fit. However, it renewed focus on creating an easement policy to expedite future needs. With increasing pressure on the Delta ecosystem and a growing focus on subsidence and climate resilience, there will likely be projects that require the Conservancy to own or manage land and/or hold easement. It is a 2023 Conservancy priority to prepare to hold easements if the need arises.

*Table 6: 2023 Land Ownership, Easements, and Management Strategy Goals*

2023 Goals	Timeline	Strategic Plan Objective(s)
Be prepared to engage in further exploration of easement requirements if the need arises	Ongoing	1A, 1B, 2B, 3A, 4B

## Goal 2: ECONOMICALLY AND ECOLOGICALLY SUSTAINABLE WORKING LANDS

The Conservancy, in collaboration with a myriad of partners, is working on the following initiatives to support economically sustainable working lands in the Sacramento-San Joaquin Delta, and Suisun Marsh:

### Strategy 1: Delta Drought Response Pilot Program (DDRPP)

After three consecutive dry years resulting in low storage in state and federal project reservoirs, the Department of Water Resources, the Office of the Delta Watermaster, and the Conservancy recognized the shared need to build water resilience in the Delta. They created DDRPP to equip farmers with tools to reduce water use and measure the effectiveness of practices across the Delta.

To initiate the program, DWR provided a \$21.7 million interagency agreement to the Conservancy. The Conservancy in turn provided financial assistance to agricultural water users to install practices that reduce crop consumptive water use and improve water quality and ecological conditions. In the 2022 water year, staff executed 33 grants enrolling more than 8,800 acres and developed a \$1.6 million interagency agreement with UC Davis to perform micrometeorological measurements and water budget calculations evaluating the water conservation practices.

Given the continuation of the drought into 2022, DWR extended the DDRPP to water year 2023. The Program partnered with The Nature Conservancy to include incentives for practices that also benefit migratory birds. An additional 64 grants were awarded in 2023 enrolling 29,000 acres. Staff will continue to execute the awarded grants in early 2023 and manage the grants until closed at the end of the water year.

*Table 7: Delta Drought Response Pilot Program 2023 Strategy Goals*

2023 Goals	Timeline	Strategic Plan Objective(s)
Use water efficiency knowledge gained from 2022 and 2023 DDRPP projects to inform 2024 selections should the program be continued	Q3	1A, 1B, 2A, 3A, 4B
Work with partners to evaluate the efficacy of practices and produce a final report that will share results	Ongoing	1A, 1B, 2A, 3A, 4B

### Strategy 2: Delta Fish Friendly Farming (FFF) Program

Actions taken on natural and working lands are critical to water quality in the Delta. To reduce non-point source pollution and improve water quality, the Conservancy and the California Land Stewardship Institute, in coordination with the Sacramento Valley Water Quality Coalition and the San Joaquin and Delta Water Quality Coalition, are implementing a farm certification program to incentivize best management practices (BMPs) on working lands. The FFF is developing and certifying Farm Water Quality Improvement Plans (farm plans) and funding Water Quality Improvement Projects (WQIPs) to reduce runoff of agricultural chemicals, sediment, and nutrients from sites within the Delta. These efforts build upon outreach and tools funded by the Conservancy's Ecosystem Restoration and Water Quality Grant Program.

Prior to 2022, the FFF developed guidelines and BMPS, established outreach plans and worked with early adopting farmers. In 2022, FFF began training and certifying people to conduct FFF certifications, conducting outreach, holding workshops, and finding project sites. The first 10,000 acres were enrolled in the program



and two WQIPs were recommended for funding. In 2023, the program will continue outreach and farm certification and begin BMP implementation.

This initiative is funded fully through a \$399,400 State Water Resources Control Board Grant.

*Table 8: Delta Fish Friendly Farming 2023 Strategy Goals*

2023 Goals	Timeline	Strategic Plan Objective(s)
Certify acres committed to within the grant agreement	Ongoing	1A, 1B, 2A, 3A, 4A, 4B
Create best management practice plans for farms	Ongoing	1A, 1B, 2A, 3A, 4A, 4B

**Goal 3: COMMUNITY AND ECONOMIC ENHANCEMENT**

The Conservancy is dedicated to supporting and enhancing the communities of the Delta by funding and fostering community-based initiatives.

**Strategy 1: Community Enhancement Grant Program**

To meet the Conservancy’s mission to support economic and cultural vibrancy in the Delta, the Conservancy created the Community Enhancement Grant Program to fund projects that address at least one of the following:

- Recreation and Tourism
- Historic and Cultural Preservation
- Environmental Education
- Public Access

The program was created in 2018 with \$12 million from the California Drought, Water, Parks, Climate, Coastal Protection and Outdoor Access for All Act of 2018 (Proposition 68) and bolstered in 2021 by \$5.25 million from the General Fund for Climate Resilience, Public Access, and Natural Resource Protection.

In 2022, the Conservancy awarded \$3.6 million in Proposition 68 grants and \$1.9 million in Climate Resilience, Public Access, and Natural Resource Protection funds. That brings the program total to date to ten Community Enhancement grants totaling \$7.4 million. Proposition 68 requires that 20 percent of the allocation go to projects that support Severely Disadvantaged Communities (SDACs). As of January 2023, 91 percent of the Conservancy’s Proposition 68 funded grants support SDACs.

As mentioned above, the Conservancy became an early adopter of the RAPTR project tracking system being adopted by CNRA and will use it for this grant program as well.

In 2023, the Conservancy will continue outreach to potential applicants to develop high quality projects, accept concept proposals on an ongoing basis and provide technical assistance to applicants as merited. Staff will present proposals to the Board for funding consideration with the intention of completely expending the remaining funds as soon as possible. The Conservancy intends to fully implement the RAPTR system by the end of 2023.

Table 9: 2023 Community Enhancement Grant Program Strategic Goals

2023 Goals	Timeline	Strategic Plan Objective(s)
Proactively identify and recommend projects that enhance the Delta community especially disadvantaged communities	Ongoing	3A, 3B, 3C, 4B
Staff intends to recommend projects for the remaining \$7.125 million of CAR funds	Ongoing	3A, 3B, 3C, 4B
The Conservancy will fully utilize RAPTR by the end of 2023	Q4	5B

## Strategy 2: Delta Marketing

To meet the Conservancy’s mission of economic vitality in the Delta, the Conservancy, the Delta Protection Commission (the Commission) and the Delta Marketing Task Force created a Delta Tourism Awareness 5-Year Marketing Plan in 2017, a Delta Sign Plan in 2018, and the Delta recreation and tourism website [VisitCADelta.com](http://VisitCADelta.com). The Conservancy contracted with the Commission to implement components of the marketing and sign plans. In 2019, the Commission worked with the task force to design 11 “Welcome to the Delta” signs- five signs in District three (Sacramento & Yolo), five in District ten (San Joaquin), and one in District four (Contra Costa). In early 2022, Caltrans approved the encroachment and maintenance permits.

In 2023, the Conservancy and the Commission will finish the sign installation. The Conservancy will continue to participate in the National Heritage Area Advisory Committee and development of the National Heritage Area Management Plan.

These initiatives are funded through general operations budget.

Table 10: 2023 Delta Marketing Strategic Goals

2023 Goals	Timeline	Strategic Plan Objective(s)
Install 11 signs per the Delta Sign Plan	Q2	3A, 3B, 3C, 4A, 4B
Continue to raise awareness of Delta tourism and recreational opportunities	Ongoing	3A, 3B, 3C, 4A, 4B

## Goal 4: ECOLOGICAL, CULTURAL, AND HISTORICAL EDUCATION AND ENRICHMENT

Environmental, cultural, and historical education and enrichment are important components of the Conservancy’s programs and are reflected in its initiatives. Current activities include social media posts (Facebook, Twitter, and LinkedIn), fact sheets, collateral about projects, and promotions of campaigns such as Sacramento-San Joaquin Delta Week and cleanups. In 2023, the Conservancy will continue to maintain and enhance its website; expand social media; develop new educational materials including program fact sheets; increase participation in events in and of relevance to the Delta; and broaden outreach as resources allow.

### Strategy 1: Delta Week

In 2022, Sen. Bill Dodd introduced Senate Concurrent Resolution 119, which declared the last week of September 2022 and each year thereafter as Sacramento-San Joaquin Delta Week. The designated week is intended to acknowledge the Delta’s contributions to a higher quality of life for all Californians. The promotion of Delta Week in 2022 included a coordinated press release with Sen. Dodd’s office, a social media campaign,

and website posts. In 2023, the Conservancy will expand Delta Week with a community activity, Delta Week-specific collateral, features in online and print publications, and possible media opportunities.

These initiatives are funded through general operations budget.

*Table 11: 2023 Delta Week Strategic Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
Expand on Delta Week efforts with a community event that involves other Delta agencies	Q3	1A, 3A, 3B, 4A, 4B
Create a vision for Delta Week	Q1 and Q2	1A, 3A, 3B, 4A, 4B

## **Strategy 2: Waterway Cleanups**

The Conservancy has historically partnered with the Delta Protection Commission, the Sacramento Area Creeks Council, the California Coastal Commission, Sacramento County Parks, Sacramento Regional Sanitation District, California State Parks, and corporate and non-profit volunteer groups for annual waterway cleanup events, but the events were halted during the pandemic.

In 2022, the Conservancy re-engaged with cleanup events by supporting the promotion of existing cleanup events. In 2023, the Conservancy intends to resume hosting a Delta-specific cleanup.

These initiatives are funded through general operations budget.

*Table 12: 2023 Waterway Cleanup Strategic Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
Organize a Delta cleanup that involves local community groups	Q3	1A, 4A, 4B

## **Goal 5: EFFECTIVE, SUSTAINABLE, ADAPTABLE, AND INCLUSIVE ORGANIZATION**

The Conservancy is dedicated to maintaining an effective, sustainable, adaptable, and inclusive organization by engaging in the following initiatives:

### **Strategy 1: Diversity, Equity, and Inclusion (DEI)**

To meet the Conservancy’s commitment to serve its community and the State of California’s commitment to California for All, Outdoor Access for All, and other equity initiatives, it is important that the Conservancy address equity issues and attempt to remove barriers to accessing State resources, employment, and Conservancy programs.

In 2021, Conservancy staff started internal working groups to advance Conservancy staff’s understanding of DEI issues and how they relate to Conservancy programs, initiatives, and workplace culture.

In 2022, the Conservancy developed its Disability Advisory Committee (DAC). The DAC elected a chair, created DAC bylaws, set annual goals, and held quarterly meetings.

The State agencies working in the Delta convened a tribal coordination team to coordinate work and provide an accessible way for tribes to engage with the many Delta agencies working in the 2010 or 2000 relatively small

region without being overburdened. The Conservancy is an active participant in the coordination team and regularly attends CNRA equity committees.

In August 2022, CNRA (based on an order from the Governor) asked all agencies to create a DEI action plan. The Conservancy created an action plan that includes identifying barriers to employment at the Conservancy, access to grants, and more equitable outreach.

In 2023, the Conservancy will continue to develop the DAC committee, participate in CNRA committees and be part of the tribal coordination team. It will also engage the internal DEI workgroups to implement the action plan and identify any additional or emerging equity priorities.

These initiatives are funded through general operations budget.

*Table 13: 2023 DEI Strategic Goals*

<b>2023 Goals</b>	<b>Timeline</b>	<b>Strategic Plan Objective(s)</b>
Update DAC bylaws (if needed), set annual goals, and meet quarterly	As Required	5A
Conduct DEI Working Group meetings to implement the DEI Action Plan	Ongoing	5A
Continue to engage with agencies and partners for shared learning, best practices, and opportunities to advance equity	Q4	3B, 4A, 4B, 5A

**Strategy 2: Administration**

In 2022, the Conservancy completed required administrative and operational tasks including COVID-19 pandemic reports, drills, and audits. Based on the organizational assessment completed in 2021, the Conservancy focused on increasing enrollment in professional development and ensuring procedures and policies were accessible. The Conservancy updated and maintained processes, procedures, and policies. Staff provided input to RAPTR (highlighted above), created an Excel time accounting system and installed hybrid equipment in the conference room for Board Meetings. These initiatives were funded through general operations, Proposition 1, and Proposition 68 budget.

In 2023, the Conservancy will strive to become a more engaging and effective organization. Based upon the 2021 organizational assessment, the Conservancy will continue to enhance staff’s experience through increased team building; opportunities for professional development; and availability and usability of processes, procedures, policies, and manuals. The Conservancy will increase efficiency and efficacy through improved management, organization, and accessibility of electronic files. In addition, the Conservancy will continue to complete required administrative and operational tasks, reports, and drills.

These initiatives are funded through general operations, Proposition 1, and Proposition 68 budgets.

Table 14: 2023 Administrative Strategic Goals

2023 Goals	Timeline	Strategic Plan Objective(s)
Update processes, procedures, and policies, and create division manuals	Q4	5B
Update Conservancy’s website and ensure accessibility on the website and public facing documents	Q4	4A, 5A, 5B
Reorganize the Conservancy’s shared drive	Q4	5B
Submit administrative and operational reports, plans, and proposals (e.g., State Agency Recycle Campaign and State Agency Waste Management Annual Reports, Contracting Activity Report and Improvement Plans, Continuity Plan, State Leadership Accountability Act Biannual Implementation Plan, Federal Indirect Cost Rate Proposal, Workforce Plan, Succession Plan, budget building, Bond Accountability Reporting, and human resources.	As Required	5A, 5B
Participate in audits (e.g., Dept. of Finance audits of bond funded grant programs, State Personnel Board audit of human resources practices, General Services audit of purchasing and procurement)	As Required	5B
Increase enrollment in professional development trainings and initiate team-building activities	Ongoing	5B
Establish legislative tracking system	Q4	5B



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### Potential Agenda Items for the March 22, 2023 Board Meeting

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Staff is seeking input from the Board regarding additional agenda items for the March 22, 2023 Board meeting.

Potential items include:

- Consideration of Awards of Ecosystem Restoration and Climate Adaption Proposals
- Consideration of Award(s) of Community Enhancement Grant Program Proposals

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