



SACRAMENTO - SAN JOAQUIN
DELTA CONSERVANCY
A California State Agency

BOARD MEETING AGENDA

May 27, 2020, 9:00 a.m. – 1:00 p.m.

Remote Access Meeting

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Alternative access to the meeting can be found at the end of the agenda

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

- 1. Call to Order and Pledge of Allegiance**
- 2. Welcome, Roll Call, and Introductions**
- 3. Public Comment (*New Business*)**
- 4. Consent Calendar (*Action Item*)**
 - *Approval of March 25, 2020 Board Meeting Summary and Action Items (Attachment)*
 - *Consideration of Amendment to the Budget, Scope, and Term of the Knightsen Wetland Restoration and Flood Protection Project (Attachment)*
- 5. Executive Officer's Report, Campbell Ingram**
 - *Program Update (Attachments)*
 - *Budget and Expenditure Report (Attachment)*
- 6. Proposition 1 Program Update, Aaron Haiman (Attachment)**
- 7. Proposition 68 Program Update, Robyn Krock (Attachment)**
- 8. Delta Mercury Exposure Reduction Program Final Update, Kirt Sandhu (Attachment)**
- 9. Delta Stewardship Council Update, Amanda Bohl**
- 10. Delta Protection Commission Update, Erik Vink**
- 11. Delta Conveyance Update, Carrie Buckman**
- 12. EcoRestore Update, Charlotte Biggs**
- 13. Potential Agenda Items for the July 22, 2020 Board Meeting, Campbell Ingram (Attachment)**
- 14. Public Comment**
- 15. 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. This contact information may also be used for any questions you may have.
- Public comments are generally limited to three (3) minutes but may be more or less at the discretion of the Board Chair.
- The Board may consider the agenda items listed above in a different order at the Delta Conservancy Board meeting, pursuant to the determination of the Board Chair. All items appearing on this agenda, whether or not listed expressly for action, may be deliberated upon and subject to action at the discretion of the Delta Conservancy Board.

Join Zoom Meeting

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SACRAMENTO - SAN JOAQUIN

DELTA CONSERVANCY

A California State Agency

BOARD MEETING SUMMARY AND ACTION ITEMS

March 25, 2020

TELECONFERENCE ONLY

Agenda Item 1 – Call to Order & Pledge of Allegiance

Meeting called to order at 9:01 a.m. by Chair Karen Mitchoff. There was no pledge of allegiance due to the teleconference format.

Agenda Item 2 – Welcome, Roll Call, and Introductions

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

Board Members Present: Karen Mitchoff, Leo Winternitz, Dolly Sandoval, Jim Provenza, Sandi Matsumoto, Larry Ruhstaller, Kathy Miller, Don Nottoli, Bryan Cash, Gayle Miller

Ex Officio Members Present: None

Liaison Advisors Present: Steve Chappell, Erik Vink, Jessica Davenport

Agenda Item 3 – Public Comment

None

Agenda Item 4 – Consent Calendar

MOTION: *Supervisor Nottoli moved, seconded by Supervisor Kathy Miller, that the Board approve the following.*

- *December 9, 2019 Board Meeting Summary and Action Items*
- *Consideration of Amendment to the Term of the Bees Lakes Habitat Restoration Plan Project*
- *Consideration of Amendment to the Term of the Peterson Ranch: Working Waterway Habitat Enhancement Project*

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

Agenda Item 5 – Executive Officer's Report

The Executive Officer asked the Board to observe a moment of silence in honor of prior Conservancy staff member, Brian Keegan. He then presented highlights from the Executive Officer's Report. The Executive Officer also gave a summary of correspondence items, including comments provided by the Conservancy on the Governor's Draft Water Portfolio, comments provided by the Conservancy on the amendment to Chapter 4 of the Delta Stewardship Council's Delta Plan, and letters regarding additional community engagement in the Knightsen Wetland Restoration and Flood Protection Project (Prop 1-1709) funded through the Proposition 1 Grant Program. Staff presented the Budget and Expenditure Report.

Agenda Item 6 – Proposition 1 Program Update

Staff presented highlights from the Proposition 1 Program Update Staff Report.

Proposed Cycle 5: Staff proposed to open the fifth Proposition 1 Grant Program solicitation cycle in August of 2021.

Cycle 4: There are two outstanding projects from Cycle 4 on which the Board had not voted these were addressed under items 10 and 11 on this agenda. Two agreements from Cycle 4 have been executed; the other six are moving toward execution.

Cycle 3: There is one agreement still in process moving toward execution; all other projects are on-task.

Cycle 2: Projects are on-task.

Cycle 1: The Lower Marsh Creek and Sand Creek Watershed Riparian Restoration Planning project (Prop 1-2015-Y1-019) recently closed; it is the third Proposition 1 Grant Program project to close and transition to post-close monitoring.

Agenda Item 7 – Proposition 68 Program Update

Staff presented highlights from the Proposition 68 Program Update Staff Report. The Staff Report indicates five concept proposals, but two more were received since the document was finalized (seven total applications received), and that staff have had additional conversations with potential partners who intend to apply within the next few months.

Agenda Item 8 – Delta Mercury Exposure Reduction Program Final Update

This agenda item was postponed.

Agenda Item 9 – Delta Conservancy 2019 Implementation Plan Status Update and Consideration of 2020 Implementation Plan

The Deputy Executive Officer presented highlights from the 2019 Implementation Plan and presented the 2020 Implementation plan for consideration.

MOTION: *Supervisor Provenza moved, seconded by Member Ruhstaller, that the Board approve as final the Draft Sacramento-San Joaquin Delta Conservancy 2020 Implementation Plan as presented in this item.*

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

Agenda Item 10 – Consideration of the California Environmental Quality Act Exemption Findings and Grant Award for the Mello/Jensen Heirs Sandhill Crane Preserve Project

Staff stated that the project application had been submitted as part of Cycle 4 of the Proposition 1 Grant Program. The Board did not vote on the proposal and instead directed staff to work with the applicant to address concerns about the proposal. The applicant has since submitted more information to address the concerns, but further information is still required prior to executing an agreement, as indicated in the conditions listed in the staff report. Conservancy staff recommended that two motions be passed: the first to adopt Resolution 2020-01 regarding the California Environmental Quality Act review, and the second to award funding to the project.

MOTION: *Member Sandoval moved, seconded by Member Matsumoto that the Board find that the Mello/Jensen Heirs Sandhill Crane Preserve Conservation Easement project is categorically exempt from environmental review under the California Environmental Quality Act pursuant to California Code of Regulations Title 14, Chapter 3, Article 19 Section 15313, subsection (a), and Section 15325, subsections (a) and (b).*

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

MOTION: *Member Sandoval moved, seconded by Member Matsumoto, that the Board approve a grant not to exceed \$2,273,469 to the Agricultural-Natural Resources Trust for the Mello/Jensen Heirs Sandhill Crane Preserve Conservation Easement project.*

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

Agenda Item 11 – Consideration of Grant Award for the Phase I San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona

Staff stated that the project application was submitted as part of Cycle 4 of the Proposition 1 Grant Program. The Board did not vote on the project and directed staff to work with the applicant to address concerns about the proposal. The applicant has since submitted a technical memo and other information to address the concerns, and Conservancy staff recommended that the Board award funding for the project .

MOTION: *Member Gayle Miller moved, seconded by Vice Chair Winternitz, that the Board approve a grant not to exceed \$750,931 to Banta-Carbone Irrigation District for the Phase 1 San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona Project.*

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

Agenda Item 12 – Consideration of Amendment to the Budget and Scope of Work for the Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project

Staff shared that the Yolo County Resource Conservation District, the grantee for the Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Prop1-Y1-2015-016), has requested an amendment to the scope of work and budget of the agreement. During the past three fall and winter planting seasons, there have been low survival rates of grassland plantings due to droughts, frost, and flood. The grantee developed an alternate planting plan and the increased budget will allow for the rent, establishment, and operation of the irrigation system that will contribute to the success of the project.

MOTION: *Supervisor Provenza moved, seconded by Supervisor Nottoli that, the Board approve an additional award of \$143,038.36 and an amendment to the Scope of Work to include rental and operation of a summer irrigation system for the Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project.*

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

Agenda Item 13 – Delta Stewardship Council Update

This agenda item was postponed.

Agenda Item 14 – Delta Protection Commission Update

This agenda item was postponed.

Agenda Item 15 – Delta Conveyance Update

This agenda item was postponed.

Agenda Item 16 – EcoRestore Update

This agenda item was postponed.

Agenda Item 17 – Potential Agenda Items for the May 27, 2020 Board Meeting

The Board will hold the May 27, 2020 Board meeting in-person if appropriate, but will hold the meeting via teleconference if needed. Potential agenda items include:

- Tour of the Bay Point Habitat Restoration Project
- Nutria Eradication Program Overview by the Department of Fish and Wildlife for May or July meeting

BOARD DIRECTIVES TO STAFF

None

Agenda Item 18 – Public Comment

None

MEETING ADJOURNED by Chair Mitchoff at 9:54 a.m.

Contact

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Consideration of Amendment to the Budget, Scope, and Term of the Knightsen Wetland Restoration and Flood Protection Project

Staff Report

Project Title	Knightsen Wetland Restoration and Flood Protection
Grantee	East Contra Costa County Habitat Conservancy
Project Number	Prop 1-1709
Award Year	2018
County	Contra Costa
Category	Planning
Original Award Amount	\$1,225,000.00
Amended Request Amount	\$1,235,000.00
Amendment Request (Term, Scope or Budget)	Term, Scope, and Budget

This agenda item requests amendments necessary to accommodate additional community outreach and hydrologic analysis.

RECOMMENDATION

Staff recommends that the Board approve an extension of the funding end date from November 30, 2021 to November 30, 2022, the addition of a community outreach task to the project scope, and a budget augmentation of \$10,000.00.

DESCRIPTION

The amendment is being requested because the project experienced unexpected delays and increased costs due to the need for additional community outreach and hydrologic analysis to address community concerns and questions that were raised after the project had initially been vetted with the community. The grantee has requested to amend the scope of the agreement to add up to six outreach meetings with the local community. The additional outreach and analysis costs will total \$50,000.00, of which \$10,000.00 is being requested from the Conservancy, and the remaining \$40,000 will be paid from other sources. If the amendments are not approved, the grantee will not be able to complete the deliverables specified in the agreement and develop the community support necessary to implement the project.

BACKGROUND

In April of 2018, as part of Cycle 3 of the Proposition 1 Ecosystem Restoration and Water Quality Grant Program, the Board approved the award of grant funds to the Knightsen Wetland Restoration and Flood Protection project. The project is a planning project for a 645-acre property in an unincorporated area near the community of Knightsen in east Contra Costa County. The main goals of this multi-benefit project are to restore habitat, reduce flooding problems for the community and adjacent agricultural fields, and improve water quality by collecting and filtering agricultural and stormwater runoff. This is the first amendment requested for this project.

CONTACT

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EXECUTIVE OFFICER'S REPORT
May 27, 2020

PROGRAM UPDATE

STAFFING UPDATE

Please welcome Chelle Temple-King, our newly-hired Environmental Scientist. Chelle will be working on the Proposition 1 Ecosystem Restoration and Water Quality Grant Program and on developing projects and initiatives at the Conservancy. Chelle came to Sacramento from Florida, where she worked at various science museums. Chelle started with the Conservancy on May 14.

Please welcome Martha Ozonoff, our newly-hired Associate Government Program Analyst. Martha is joining our administrative team and will assist with grant and contracts management. Martha is coming to us from the Yolo Basin Foundation where she was the Executive Director and the Foundation's designated Liaison Advisor to the Delta Conservancy. Martha started with the Conservancy on May 14.

ECOSYSTEM RESTORATION PROGRAM

Nutria Eradication:

The Board will receive a full briefing on the Program status at the July meeting.

Delta Mercury Exposure Reduction Program:

Delta MERP will wrap up at the end of May 2020. Staff will make a final program overview presentation at this meeting under Agenda Item 8.

Delta Subsidence and Carbon Emissions:

The Conservancy continues to work to develop pilot projects and support land owners in their efforts to explore carbon market opportunities. On April 17, the Conservancy conducted a virtual Delta carbon/subsidence tour and overview for legislative members and their staff, and philanthropic foundation staff.

Water Resilience Portfolio:

Governor's Executive Order Number N-10-19 calls for the development of a Water Resilience Portfolio to guide the Administration's water policy. A draft of the Portfolio was released in January. The final Portfolio is expected to be released in the coming weeks.

Creek Week Clean-up:

Creek Week, which is organized by the Sacramento Area Creeks Council, has been cancelled due to restrictions resulting from COVID-19. The event may be rescheduled for the fall or may be postponed until 2021.

COMMUNITY AND ECONOMIC ENHANCEMENT PROGRAM

Delta Marketing:

Through an Interagency Agreement, staff have been working with the Delta Protection Commission (Commission) to implement elements of the Five-Year Delta Marketing Plan and the Delta Sign Plan, which was a recommendation in the Marketing Plan. Together, Conservancy and Commission staff submitted 11 encroachment permit applications to Caltrans for “Welcome to the Delta” signs throughout the Delta. Unfortunately, the encroachment permits have been denied. Staff are exploring alternative options for posting the signs.

The Delta Marketing Plan also recommended creation of a Delta recreation map and in November the Commission printed 6,500 maps. A distribution plan has been developed but implementation is postponed until the COVID-19 stay-at-home orders are lifted.

Form 700 Compliance:

The deadline to complete Form 700, Statement of Economic Interests, was extended to June 1, 2020 for all Board members, Board member alternates, and Liaison Advisors. Forms are completed using the Fair Political Practices Commission online portal.

BOARD DIRECTIVES TO STAFF

None

DELTA CONSERVANCY BUDGET AND EXPENDITURE UPDATE

(Attachment 2)

CONTACT

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**SACRAMENTO-SAN JOAQUIN DELTA CONSERVANCY
BUDGET AND EXPENDITURE REPORT
July 1, 2019 through March 31, 2020**

	A	C	D	E	F
	CATEGORY OF EXPENDITURES Personal Services (PS)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
1					
2	Salaries & Wages	\$1,102,985	\$827,018	\$275,967	75%
3	Temporary Help	\$36,398	\$30,706	\$5,691	84%
6	Benefits	\$597,600	\$439,820	\$157,780	74%
7	TOTAL PERSONAL SERVICES	\$1,736,982	\$1,297,545	\$439,438	75%
	CATEGORY OF EXPENDITURES Operating Expenditures and Equipment (OE & E)	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
8					
9	General Expense	\$20,866	\$10,366	\$10,500	50%
10	Printing	\$4,628	\$2,437	\$2,191	53%
11	Communications	\$6,100	\$3,234	\$2,866	53%
12	Postage	\$537	\$252	\$284	47%
14	Travel-In State	\$9,400	\$4,420	\$4,980	47%
16	Training	\$6,700	\$1,873	\$4,827	28%
17	Facilities Operation	\$139,085	\$107,371	\$31,714	77%
20	Contracts & Personal Services-External	\$249,132	\$14,947	\$234,185	6%
21	Departmental Services-Admin Interdepartmental	\$155,178	\$53,964	\$101,215	35%
23	Information Technology	\$63,130	\$794	\$62,336	1%
24	Central Administrative Service	\$10,672	\$10,672	\$0	100%
27	Non-Capital Asset Purchases	\$65,132	\$8,054	\$57,078	12%
28	Other Items of Expense	\$2,000	\$1,266	\$734	63%
29	Unallocated Operating Expense & Equipment	\$627,013	\$0	\$627,013	0%
31	Grants and Subventions	\$34,661,000	\$245,124	\$34,415,876	1%
32	TOTAL OPERATING EXPENDITURES & EQUIPMENT	\$36,020,572	\$464,773	\$35,555,799	1%
	TOTALS	Delta Conservancy Budget	Actual Expenditures	Variance	Percent of Budget Expended
33					
34	TOTAL PS & OE & E	\$37,757,554	\$1,762,318	\$35,995,236	5%
35	REIMBURSEMENT	(\$100,283)	(\$91,593)	\$1,982	91%
36	GRAND TOTAL	\$37,657,272	\$1,670,725	\$35,997,219	4%

Unallocated Operating Expense and Equipment:
General Fund \$16,653, Prop 1 \$261,090, Prop 68 \$349,270



**Proposition 1 Program Update
Staff Report**

Cycle 5 Update

To help State Government aid in economic support during the COVID-19 pandemic, staff are exploring the possibility of opening the Prop 1 Cycle 5 grant solicitation earlier than August 2021 as previously planned. Staff will provide further information at the next Board meeting.

Approved Project Update

To date, the Conservancy has approved a total of 29 projects, committing approximately \$39.3 million for Proposition 1 projects. A brief overview of each grant cycle, including the status of each funded project for which there is an active or pending grant agreement, is provided herein.

Cycle 4 – Fiscal Year 2018-2019

The Board awarded approximately \$14.9 million for ten projects (eight planning and two implementation). Two grant agreements have been executed; staff is working with grantees to negotiate eight grant agreements.

Project Name	Mello/Jensen Heirs Sandhill Crane Preserve Project (Implementation)
Amount Awarded	\$2,273,469
County	Sacramento
Conservancy ID	Prop 1-1801
Grantee	Agricultural-Natural Resources Trust
Overview	Acquire a conservation easement on 275 acres of farmland to ensure that it remains as wildlife friendly agriculture
Board Action	Conditional Approval
Conditions/Status	1. Revised budget 2. Revised task descriptions 3. Audit documents
Grant Agreement Status	Pending
New Information	Grantee is working to clear conditions

Project Name	Blacklock Restoration: Phragmites Control Study (Planning)
Amount Awarded	\$387,440
County	Solano
Conservancy ID	Prop 1-1803
Grantee	Department of Water Resources
Overview	Test methods for controlling invasive species in future restoration at the Blacklock restoration site
Grant Agreement Status	Active as of 3/17/2020
New Information	Grant agreement has been executed and the Grantee submitted the first progress report and invoice for this project in May 2020

Project Name	Delta Waterways Habitat Restoration Planning (Planning)
Amount Awarded	\$347,481
County	Solano
Conservancy ID	Prop 1-1804
Grantee	Solano Resource Conservation District
Overview	Planning for restoration and enhancement of waterways and edge habitats on working lands in Solano County
Grant Agreement Status	Active as of 12/19/2019
New Information	Grantee submitted the first progress report and invoice for this project in May 2020

Project Name	Paradise Cut Conservation and Flood Management Project, Phase 2 (Planning)
Amount Awarded	\$265,254
County	San Joaquin
Conservancy ID	Prop 1-1806
Grantee	San Joaquin Resource Conservation District
Overview	Outreach and planning to advance the Paradise Cut Flood Bypass in San Joaquin County
Grant Agreement Status	Pending
New Information	None

Project Name	Elk Slough Fish Passage and Flood Improvement (Planning)
Amount Awarded	\$984,695
County	Yolo
Conservancy ID	Prop 1-1807
Grantee	Reclamation District 999
Overview	Planning for habitat and flood control enhancements along Elk Slough
Grant Agreement Status	Pending
New Information	None

Project Name	Lower San Joaquin Riparian Corridor (Planning)
Amount Awarded	\$522,027
County	San Joaquin
Conservancy ID	Prop 1-1808
Grantee	American Rivers
Overview	Planning for restoration of floodplain and riparian habitat along the lower San Joaquin River
Grant Agreement Status	Pending
New Information	None

Project Name	Marsh Creek Channel Restoration (Planning)
Amount Awarded	\$519,494
County	Contra Costa
Conservancy ID	Prop 1-1809
Grantee	American Rivers
Overview	Planning for Marsh Creek floodplain and riparian habitat restoration
Grant Agreement Status	Pending
New Information	None

Project Name	Phase 1 San Joaquin River Floodplain Restoration and Floodway Enhancement at Banta-Carbona Project (Planning)
Amount Awarded	\$750,931
County	San Joaquin
Conservancy ID	Prop 1-1810
Grantee	Banta-Carbona Irrigation District
Overview	Planning for 30 acres of seasonally-inundated floodplain restoration
Board Action	Approved
Conditions/Status	None
Grant Agreement Status	Pending
New Information	Grant agreement is being drafted

Project Name	Nutria Eradication Project, Phase 2 (Implementation)
Amount Awarded	\$8,483,080
County	Multiple
Conservancy ID	Prop 1-1813
Grantee	California Department of Fish and Wildlife
Overview	Surveys for and removal of invasive species to minimize or avoid impacts to wetland habitats and water quality
Grant Agreement Status	Pending
New Information	Grant agreement is being reviewed by grantee

Project Name	Oakley Creekside Park Restoration (Planning)
Amount Awarded	\$436,465
County	Contra Costa
Conservancy ID	Prop 1-1814
Grantee	City of Oakley
Overview	Planning for restoration of floodplain and riparian habitat along Marsh Creek
Grant Agreement Status	Pending
New Information	None

Cycle 3 – Fiscal Year 2017-2018

The Board awarded approximately \$16.0 million for eight projects (four planning and four implementation). Eight grant agreements have been executed.

Project Name	Bay Point Habitat Restoration Project (Implementation)
Amount Awarded	\$2,100,000
County	Contra Costa
Conservancy ID	Prop 1-1701
Grantee	East Bay Regional Park District
Overview	Restore 44 acres of wetland and grassland and 5,595 linear feet of saline emergent marsh channel at Bay Point Regional Shoreline Park
Grant Agreement Status	Active as of 4/10/2019
New Information	Grantee is finalizing land tenure documents in the face of COVID-19 restrictions. The land is owned in part by the grantee and in part by the State of California/State Lands Commission. The grantee is not required to record land tenure documents for the State-owned land.

Project Name	Restoration Planning at River Garden Farms: Improving aquatic habitat resiliency on working lands along the Sacramento River (Planning)
Amount Awarded	\$661,189
County	Yolo
Conservancy ID	Prop 1-1702
Grantee	American Rivers
Overview	Develop restoration design plans for seven different project sites at River Garden Farms to restore ecosystem function in floodplain, wetland, and riparian habitats and provide habitat connectivity on a working farm
Grant Agreement Status	Active as of 1/22/2019
New Information	Grantee has begun baseline monitoring and restoration plan design and selected a floodplain design and permitting consultant. COVID-19 restrictions have prevented site visits to establish some monitoring locations which may cause minor delays

Project Name	Knightsen Wetland Restoration and Flood Protection Project (Planning)
Amount Awarded	\$1,225,000
County	Contra Costa
Conservancy ID	Prop 1-1709
Grantee	East Contra Costa County Habitat Conservancy
Overview	Advance planning for restoring wetlands and managing and treating storm water on public land in Knightsen
Grant Agreement Status	Active as of 3/20/2019
New Information	An amendment to the agreement's scope, budget, and term will be considered on the consent calendar at this meeting.

Project Name	Grizzly Slough Floodplain Restoration Project at the Cosumnes River Preserve (Implementation)
Amount Awarded	\$8,700,800
County	Sacramento
Conservancy ID	Prop 1-1710
Grantee	Department of Water Resources
Overview	Restore wetland and riparian habitat to the 334-acre site by breaching the levee and reintroducing tidal and seasonal flooding, and by establishing native vegetation
Grant Agreement Status	Active as of 4/30/2020
New Information	Grant agreement has been executed

Project Name	Three Creeks Parkway Restoration Project #2 (Implementation)
Amount Awarded	\$999,318
County	Contra Costa
Conservancy ID	Prop 1-1711
Grantee	American Rivers
Overview	Add one acre of habitat to the current Three Creeks Parkway Restoration project, thereby enhancing the ecological benefits of that project, while satisfying flood conveyance needs to protect the local area and allowing the larger project to move forward
Grant Agreement Status	Active as of 7/26/2019
New Information	County is in escrow for the purchase of the water quality basin property on which the project will be implemented. The final Landowner Access Agreement (LAA) is being negotiated with the City of Brentwood. The requirement that the LAA be recorded with the County is being waived, temporarily, due to COVID-19 related closure of County offices.

Project Name	Bees Lakes Habitat Restoration Plan (Planning)
Amount Awarded	\$592,500
County	Yolo
Conservancy ID	Prop 1-1712
Grantee	City of West Sacramento
Overview	Develop a detailed habitat restoration plan to restore disturbed riparian habitat, control non-native species, improve pond water quality, and improve the ability of the Bees Lakes area to support listed species
Grant Agreement Status	Active as of 1/9/2019
New Information	Grantee has completed a Habitat Restoration Plan report, and developed 30% design plans for the site

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

Project Name	Nutria Eradication Project (Implementation)
Amount Awarded	\$1,125,577
County	Multiple
Conservancy ID	Prop 1-1718
Grantee	California Department of Fish and Wildlife
Overview	Eliminate nutria from all known and discovered locations in California to prevent nutria from causing significant ecological damage in the Delta
Grant Agreement Status	Active as of 1/14/2019
New Information	Grantee assessed 3,600 acres of nutria habitat, deployed 81 cameras, conducted 320 camera checks, detected nutria at 27 sites, deployed 237 traps, conducted 1,663 trap checks, and captured 76 nutria (an additional 70 were taken by other means). The current total nutria taken is 1,072

Cycle 2 – Fiscal Year 2016-2017

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

Project Name	Dutch Slough Revegetation (Implementation)
Amount Awarded	\$2,900,000
County	Contra Costa
Conservancy ID	Prop 1-1602
Grantee	Reclamation District 2137
Overview	Establish and maintain 468 acres of native tidal marsh, riparian, and grassland vegetation at the Dutch Slough restoration site
Grant Agreement Status	Active as of 8/29/2019
New Information	Grantee has planted approximately 260 acres of tule mats, grass plugs, sedges, and riparian scrub plants, installed part of the irrigation system, and installed two fish screens

Project Name	Petersen Ranch: Working Waterway Habitat Enhancement Project (Implementation)
Amount Awarded	\$444,795
County	Solano
Conservancy ID	Prop 1-1605
Grantee	Solano Resource Conservation District
Overview	Restore 13.5 acres of riparian habitat and improve water quality through improved cattle management practices on approximately 525 acres of active farmland along Lindsey Slough
Grant Agreement Status	Active as of 9/1/2017
New Information	Grantee is preparing signage to recognize the project as funded by a Delta Conservancy Prop 1 grant

Project Name	Restoration of Priority Wetlands for Endangered Species at the Cosumnes River Preserve (Implementation)
Amount Awarded	\$943,549
County	Sacramento
Conservancy ID	Prop 1-1608
Grantee	Sacramento County Regional Parks
Overview	Restore 110 acres of freshwater wetlands to benefit listed species
Grant Agreement Status	Active as of 1/8/2018
New Information	Grantee has continued plant monitoring, tree planting, and invasive weed management activities. All monitoring activities have been suspended due to COVID-19 restrictions

Project Name	Investigations of restoration techniques that limit invasion of tidal wetlands (Planning)
Amount Awarded	\$107,655
County	Contra Costa
Conservancy ID	Prop 1-1612
Grantee	The Regents of the University of California (UC Davis)
Overview	Identify improved methods for tidal wetland revegetation that reduce invasion by non-native plants at Dutch Slough
Grant Agreement Status	Active as of 1/8/2018
New Information	Grantee circulated a project update in lieu of the annual spring stakeholder meeting due to COVID-19 restrictions

Cycle 1 – Fiscal Year 2015-2015

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

Project Name	Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)
Amount Awarded	\$2,000,000
County	Yolo
Conservancy ID	Prop 1-Y1-2015-003
Grantee	Ducks Unlimited
Overview	Implement habitat and working landscape enhancements in the Yolo Bypass Wildlife Area
Grant Agreement Status	Active as of 6/18/2019
New Information	Additional funding for construction costs is required to complete this project and will be provided by the Wildlife Conservation Board. Fabrication of some construction components has begun

Project Name	Fish Friendly Farming Certification Program for the Sacramento-San Joaquin Delta (Planning)
Amount Awarded	\$89,450
County	All Delta Counties
Conservancy ID	Prop 1-Y1-2015-005
Grantee	California Land Stewardship Institute
Overview	Develop a program to work with farmers to improve water quality, that is specific to the crops and water quality concerns in Delta counties
Grant Agreement Status	Active as of 1/9/2017
New Information	The funding term of this agreement ends 7/31/2020

Project Name	Three Creeks Parkway Restoration Project (Implementation)
Amount Awarded	\$836,409
County	Contra Costa
Conservancy ID	Prop 1-Y1-2015-009
Grantee	American Rivers
Overview	Convert denuded flood control channel at the confluence of Marsh, Sand, and Deer Creeks into a healthy stream corridor
Grant Agreement Status	Active as of 6/27/2017
New Information	The County approved the construction contractor in March. Construction to begin in June 2020. The amendment approved by the Board on 12/9/2018 has been finalized

Project Name	Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)
Amount Awarded	\$688,195.64
County	County Yolo
Conservancy ID	Prop 1-Y1-2015-016
Grantee	Yolo Resource Conservation District
Overview	Restore up to 5 miles (22 acres) of floodway-compatible wildlife and pollinator habitat, providing a transit corridor for wildlife during floods
Grant Agreement Status	Active as of 1/24/2017
New Information	Amendment approved by the Board on 3/25/2020, project proceeding.

Background

The Conservancy's Proposition 1 Ecosystem Restoration and Water Quality Grant Program funds \$50 million in multi-benefit ecosystem and watershed protection and restoration projects in accordance with statewide priorities. The Grant Program is a two-step process, requiring both a concept proposal and a full proposal. Full proposals are subject to a rigorous scoring and evaluation process by both staff and a professional review panel, and are recommended for funding based upon score and funding availability.

Contact

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**Proposition 68 Program Update
Staff Report**

PROGRAM UPDATE

The Proposition 68 Community and Economic Enhancement Grant Program is designed to promote a robust Delta economy, support the vitality of Delta communities, and allow staff to partner with project proponents to develop proposals that meet these goals. The Conservancy has received eight concept proposals to date. One was deemed ineligible under General Obligation Bond law. Staff is currently working with four applicants to assess the viability of proposed projects and three applicants to develop full proposals.

Staff recently received two requests for meetings to discuss potential Proposition 68 project concepts. Staff will continue to evaluate opportunities for outreach and collaborate to develop projects as appropriate.

ACTIVE PROPOSALS - Received since previous staff update

ID #	Project Name	Applicant	Project Type	Amount Requested	County	Status
P6808	Victory Highway Sign	Bob and Janet Lake	Planning	Not stated	Sacramento	Viability Assessment in process
P6807	Clarksburg Branch Line Trail	City of West Sacramento	Planning	\$250,000	Yolo	Viability Assessment in process
P6806	Discover the Delta Foundation Education Center	Discover the Delta Foundation	Implementation	\$1,000,000	Sacramento	Viability Assessment in process

ACTIVE PROPOSALS – Included in previous updates

ID #	Project Name	Applicant	Project Type	Amount Requested	County	Status
P6805	Converting Bing Kong Tong Building into a Museum	Isleton Museum	Implementation	\$55,000	Sacramento	Viability Assessment in process
P6804	Revitalization of Pittsburg Boat Launch Facility & Park	City of Pittsburg	Implementation	\$752,100	Contra Costa	Recommend full proposal development
P6803	Southport Levee Recreational Trail	City of West Sacramento	Implementation	\$1,670,000	Yolo	Recommend full proposal development
P6802	Restoration of the 1883 Clarksburg Schoolhouse & Creation of a Delta Welcome Center	Friends of the 1883 Clarksburg Schoolhouse	Implementation	\$1,000,000	Yolo	Recommend full proposal development
Total Amount Requested:				\$4,727,100		

BACKGROUND

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

CONTACT

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Delta Mercury Exposure Reduction Program Final Update Staff Report

This agenda item provides a final update for the Delta Mercury Exposure Reduction Program, a six-year effort that will end in June 2020.

DESCRIPTION

The Delta Mercury Exposure Reduction Program (Delta MERP) is a collaborative effort of the Sacramento-San Joaquin Delta Conservancy, the Central Valley Regional Water Quality Control Board, the Office of Environmental Health Hazard Assessment, the California Department of Public Health, and the Department of Water Resources. Delta MERP's primary goal is to protect public health by reducing the risk of exposure to methylmercury (mercury) from eating fish from the Delta. This has primarily been accomplished through coordinating with underserved communities to increase their awareness through Delta fish consumption advisories and other educational materials.

Some fish caught in the Delta and other water bodies in the state contain elevated levels of mercury. While fish is a highly-nutritious food, it is important to limit or avoid the types of fish that are high in mercury because mercury consumption has adverse health effects especially in vulnerable populations such as babies, children, and women of gestational age. Many families, often those in underserved communities, depend upon fishing to support their food needs; this population is at-risk of high mercury exposure. Delta MERP addresses the risk of exposure to mercury with all vulnerable populations through collaborative efforts with community-based organizations, tribes, state agencies, counties, and cities.

The Conservancy entered into two interagency agreements (IAA) with the Central Valley Regional Water Quality Control Board (Water Board): the first extending from June 2014-June 2017 and the second from December 2017-June 2020. As provided under the IAAs, the Conservancy worked together with the Water Board to implement a suite of actions intended to educate communities about ways to reduce mercury exposure. Together with the Water Board, the Conservancy designed, evaluated, and produced multi-lingual educational materials based on advisories developed by the Department of Environmental Health Hazard Assessment; developed and implemented training and other exposure-reduction activities; identified and engaged community leaders and community-based organizations in the dissemination of Delta MERP messaging; formed a stakeholder advisory group to solicit feedback on Delta MERP materials; and posted 147 mercury consumption advisory signs at 99 fishing access points. Delta MERP has been a successful collaborative, unfortunately Water Board funding for the program has been discontinued and the program will end at the completion of the current contract in June of this year; the Conservancy provided the Water Board with a final report describing all program activities.

BACKGROUND

The Delta Mercury Exposure Reduction Program (Delta MERP) began in 2013 and the Conservancy joined the effort in 2014. It was initiated by the Central Valley Regional Water Quality Control Board to address concerns about high levels of methylmercury in fish tissue found in Delta waterways that are commonly consumed by the public. Three fish consumption advisories, guidelines that recommend how often you can safely eat fish caught from water bodies, were created by the Office of Health Hazard Assessment for the Delta. Delta MERP has made these advisories central to increasing public awareness of safe fish consumption.

CONTACT

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Delta Mercury Exposure Reduction Program

Six-year Project Overview

March 25, 2020

Kirt Sandhu, Sacramento-San Joaquin Delta Conservancy



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What is Delta MERP?



OEHHA
California Office of Environmental
Health Hazard Assessment



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Goal

Protect public health by reducing the risk of exposure to methylmercury from eating fish from the Delta



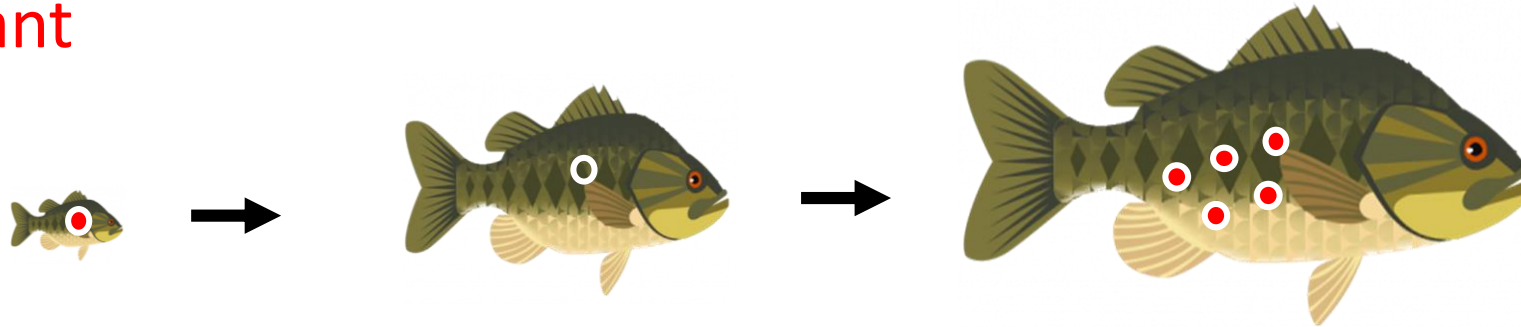


Mercury in the Environment

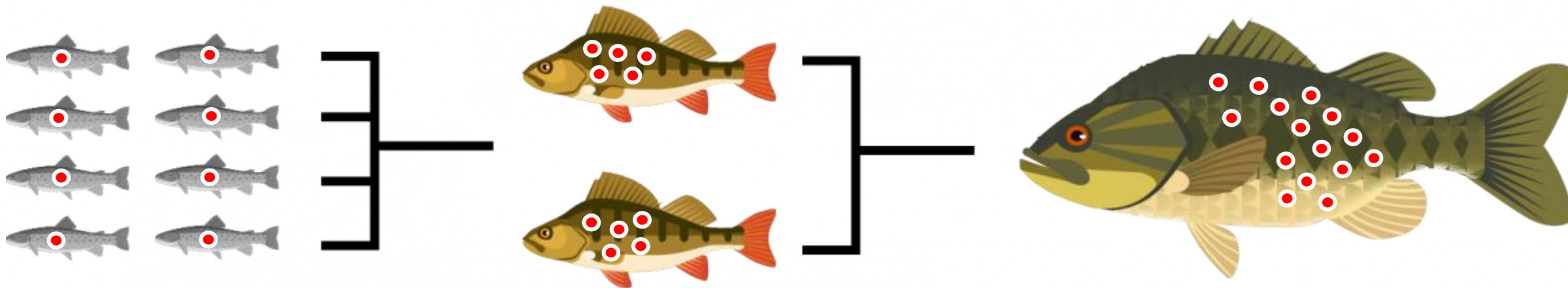
- Atmosphere
- Mercury-Rich Soils
- Legacy Mining
 - Gold Mining
 - Mercury Mining

Bioaccumulation

- Contaminant



Biomagnification





Vulnerable Groups



- Women Who May Become Pregnant
- Pregnant Women
- Nursing Women
- Fetuses
- Babies
- Children



Vulnerable Groups



- Anglers Frequently Eating Fish They Catch From the Delta
- Their Families



Delta MERP Activities

- Convening Stakeholder Group
- Developing Multilingual Educational Materials
- Conducting Outreach
- Posting Advisory Signs
- Sign Evaluation Project



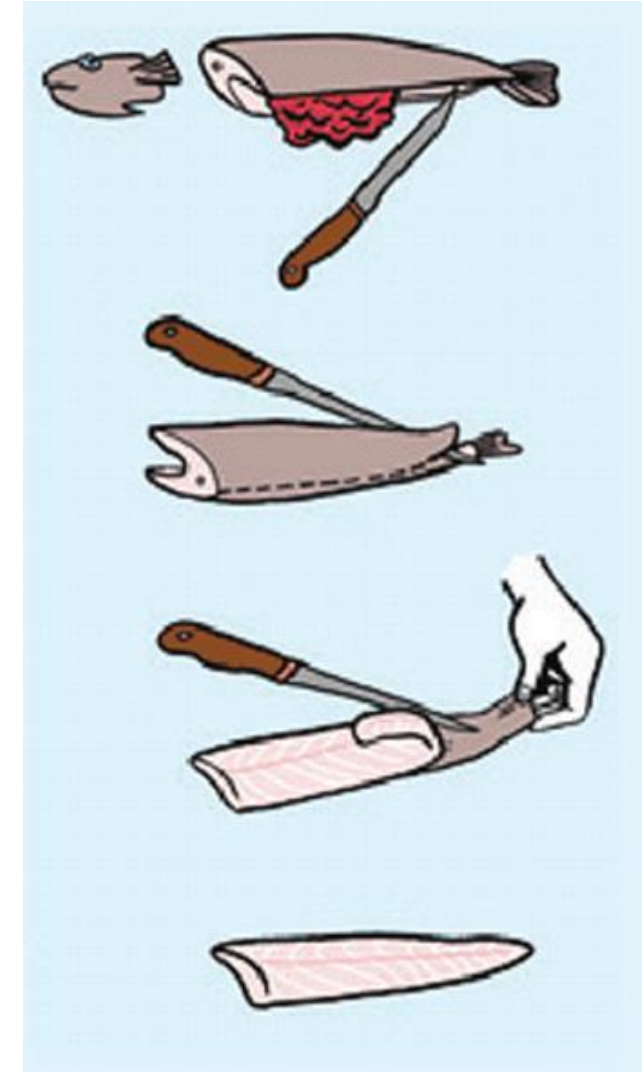
Delta Advisories

- 3 Delta Advisories:
 - Sacramento River & North Delta
 - Central & South Delta
 - San Joaquin River
- Developed by the Office of Health Hazard Assessment
- Provide Fish Consumption Advice for Delta fish



Material Development

- Low-Literacy
- Language Translations
 - Khmer (Cambodian)
 - Chinese
 - Hmong
 - Lao
 - Russian
 - Spanish
 - Tagalog
 - Vietnamese



Small Grants Program

- Underserved Communities
- 10,000+ Families/Individuals
- 50+ Workshops/Tabling Events
- 14 Community Based Organizations

Sacramento County

Southeast Asian Assistance Center

San Joaquin County

First 5; Lao Khmu; El Concilio; Family Resource Network; Family Resource & Referral Center; Child Abuse Prevention Council; United Cerebral Palsy; Asian Pacific Self Development and Residential Association

Solano County

Rio Vista Care

Yolo County

First 5; Yolo County Children's Alliance

Contra Costa County

Women, Infants & Children; The California Indian Environmental Alliance



Tribal Outreach

Collaboration

- Tribal Coordinators
- Public Health Centers
- Tribal Affiliated Groups
- 14 Tribes

Community Events

- Pow Wows
- Sacramento Native American Day



Photo by Selina Cole, CVRWQCB

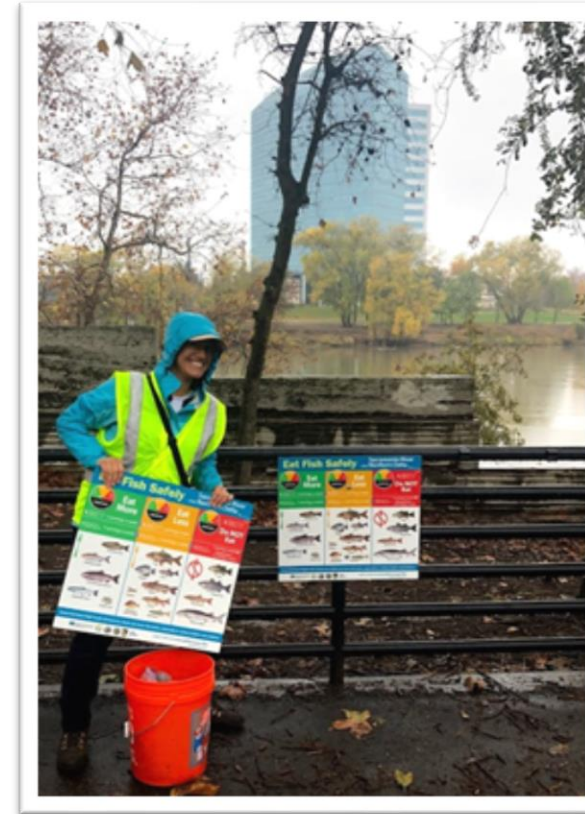


Advisory Sign Posting Collaboration

- State Agencies
- City and County Departments
- Regional Parks
- Private Business & Property Owners

147 Signs Posted

- Public Fishing Access Points
- Site Permissions
- Site Coordinators



Beyond 2020

Regional Water Boards leading the efforts

- Communicating with Community Organizations & Tribes
- Providing & Translating Advisory Materials
- Convening an Annual Meeting



Delta MERP Accolades

- Recognition at Asian Pacific Self-Development And Residential Association 25th Anniversary
- 2015 Sierra Fund's Golden Pinecone Recipient



Thank You!

Kirt Sandhu, Environmental Scientist

Sacramento-San Joaquin Delta Conservancy

Laura Jensen, Program Manager

Sacramento-San Joaquin Delta Conservancy

Selina Cole, Environmental Scientist

Central Valley Regional Water Quality Control Board



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Potential Agenda Items for the July 22, 2020 Board Meeting

Staff is seeking input from the Board regarding additional agenda items for the July 22, 2020 Board meeting.

A tentative list of agenda items beyond the normal standing items include:

- Board Elections
- Tour of the Bay Point Habitat Restoration Project (if possible)
- Nutria Eradication Program Overview by the Department of Fish and Wildlife

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