



**Ecosystem Restoration and Climate Adaptation 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, watershed protection and restoration projects in accordance with statewide priorities. The CAR is a General Fund allocation and promotes multi-benefit projects within the areas of climate resilience, community access, and natural resources protection. The NBS: WR is a General Fund allocation supporting 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                              | \$42.4                            | \$0.1                            | 8/13/2014       | Variable         | ERCA                                   |
| CAR                      | \$5.25           | \$4.99                              | \$4.99                            | \$0                              | 9/23/2021       | 6/30/2024        | ERCA and CEP                           |
| CAR                      | \$6.125          | \$5.82                              | \$5.35                            | \$0.02                           | 9/6/2022        | 6/30/2025        | ERCA and CEP                           |
| NBS: Wetland Restoration | \$36.0           | \$34.2                              | \$34.2                            | \$0                              | 9/6/2022        | 6/30/2025        | ERCA                                   |

**PROGRAM UPDATE**

As of January 3, 2024, there are four awarded projects with grant development underway, 17 active projects, and 18 closed projects.

**APPROVED PROJECTS (TOTAL AMOUNT AWARDED: \$34,195,982)**

Of the Board-approved projects, four projects from Nature Based Solutions: Wetland Restoration are in grant agreement development.

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| <b>Project Name</b>           | <b>Wetland Mosaic Landscape on Webb Tract (Planning, Implementation)</b>                                                                                                                                                                                                                                                                                                                                            |
| <b>Amount Awarded</b>         | \$20,907,371                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>County</b>                 | Contra Costa                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Project ID</b>             | NBS01                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Grantee</b>                | Metropolitan Water District                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Overview</b>               | Design and construct up to 3,500 acres of managed, flooded wetlands and up to 1,500 acres of rice fields on Webb Tract. The main objectives are to stop ongoing organic soil subsidence, reduce greenhouse gas (GHG) emissions generated, develop sustainable agriculture opportunities, investigate sustainable water management practices, and study how managed wetlands may augment the Delta pelagic food web. |
| <b>Grant Agreement Status</b> | In Progress                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>New Information</b>        | Grant agreement in development. Expected to be executed February 2024.                                                                                                                                                                                                                                                                                                                                              |

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| <b>Project Name</b>           | <b>Delta Rice Conversion Program (Implementation)</b>                                                                                                                                                                                                                                    |
| <b>Amount Awarded</b>         | \$4,333,124                                                                                                                                                                                                                                                                              |
| <b>County</b>                 | San Joaquin and Contra Costa                                                                                                                                                                                                                                                             |
| <b>Project ID</b>             | NBS02                                                                                                                                                                                                                                                                                    |
| <b>Grantee</b>                | The Nature Conservancy                                                                                                                                                                                                                                                                   |
| <b>Overview</b>               | Provide financial incentives by funding the cost of conversion for Delta Farmers to convert existing agriculture to wildlife-friendly rice. The Program will target 5,000 acres in the Delta to halt subsidence, reduce greenhouse gas emissions, and provide fish and wildlife habitat. |
| <b>Grant Agreement Status</b> | In Progress                                                                                                                                                                                                                                                                              |
| <b>New Information</b>        | Grant agreement in development. Expected to be executed February 2024.                                                                                                                                                                                                                   |

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| <b>Project Name</b>           | <b>Land Acquisition on Bethel Island (Acquisition)</b>                                                                                                                                                                                                                                                                |
| <b>Amount Awarded</b>         | \$2,202,091                                                                                                                                                                                                                                                                                                           |
| <b>County</b>                 | Contra Costa                                                                                                                                                                                                                                                                                                          |
| <b>Project ID</b>             | NBS03                                                                                                                                                                                                                                                                                                                 |
| <b>Grantee</b>                | John Muir Land Trust                                                                                                                                                                                                                                                                                                  |
| <b>Overview</b>               | Acquire a 600-acre parcel on Bethel Island to be converted to wetlands and permanently stewarded and protected. This project will reverse subsidence, reduce greenhouse gas emissions, provide fish and wildlife habitat, and benefit the residents of Bethel Island by reducing flood risk and providing open space. |
| <b>Grant Agreement Status</b> | In Progress                                                                                                                                                                                                                                                                                                           |
| <b>New Information</b>        | Grant agreement in development. Expected to be executed February 2024.                                                                                                                                                                                                                                                |

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| <b>Project Name</b>           | <b>Wetland Restoration Project on Staten Island (Implementation)</b>                                                                                                                                                                                                                                                                                                 |
| <b>Amount Awarded</b>         | \$6,753,396                                                                                                                                                                                                                                                                                                                                                          |
| <b>County</b>                 | San Joaquin                                                                                                                                                                                                                                                                                                                                                          |
| <b>Project ID</b>             | NBS04                                                                                                                                                                                                                                                                                                                                                                |
| <b>Grantee</b>                | The Nature Conservancy                                                                                                                                                                                                                                                                                                                                               |
| <b>Overview</b>               | Convert 426 acres of existing corn to wetlands on a portion of Staten Island that has become too wet to farm. The wetlands will provide fish and wildlife habitat, reverse subsidence on the most deeply subsided portion of the island, reduce greenhouse gas emissions, and support the wildlife-friendly agriculture that is occurring on Staten Island Preserve. |
| <b>Grant Agreement Status</b> | In Progress                                                                                                                                                                                                                                                                                                                                                          |
| <b>New Information</b>        | Grant agreement in development. Expected to be executed February 2024.                                                                                                                                                                                                                                                                                               |

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

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

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|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>        | Project subcontractor has been brought under contract.                                                                                          |

**Proposition 1 Cycle 5 – Fiscal Year 2021-2022**

The Board awarded approximately \$3.0 million for six projects (two planning and four implementation). Six grant agreements have been executed.

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| <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> | Active as of 4/21/2023                                                                                                                                                         |
| <b>New Information</b>        | Grantee has executed subcontracts, secured equipment, and is working on monitoring and management plan, aerial imagery, and permits.                                           |

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| <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> | Active as of 3/16/2023                                                                                                                                                                                                                |
| <b>New Information</b>        | Grantee anticipates submitting a request to change scope of work in spring 2024.                                                                                                                                                      |

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| <b>Project Name</b>           | <b>Ulatis Creek Habitat Restoration Project (Implementation)</b>                                                                                                                                                                                                                                                                                                    |
| <b>Amount Awarded</b>         | \$413,586                                                                                                                                                                                                                                                                                                                                                           |
| <b>County</b>                 | Solano                                                                                                                                                                                                                                                                                                                                                              |
| <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 Arundo donax) will be controlled throughout the project site resulting in an increase in native habitat area. |
| <b>Grant Agreement Status</b> | Active as of 6/13/2023                                                                                                                                                                                                                                                                                                                                              |
| <b>New Information</b>        | Grantee has cleared the site and is treating for weeds prior to planting. Grantee is working on Recognition and Signage Plan since the site is remote and not publicly accessible.                                                                                                                                                                                  |

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| <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> | Active as of 03/27/2023                                                                                                                                               |
| <b>New Information</b>        | Water quality equipment has been installed at all four project sites. Grantee is meeting with landowners to plan for installation of water infrastructure in 2024.    |

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| <b>Project Name</b>           | <b>Marsh Creek Reservoir Restoration and Total Mercury Reduction Project (Planning)</b>                                                                                                           |
| <b>Amount Awarded</b>         | \$550,000                                                                                                                                                                                         |
| <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> | Active as of 5/23/2023                                                                                                                                                                            |
| <b>New Information</b>        | Grantee is developing a mercury baseline assessment and remediation plan as well as the 35 Percent Design Plans.                                                                                  |

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| <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>        | Grantee has met with interested partners and is initiating community outreach and permitting efforts.                                                                                                                                             |

**Proposition 1 Cycle 4 – Fiscal Year 2018-2019**

The Board awarded approximately \$14.9 million for 10 projects (eight planning and two implementation). One project was withdrawn after receiving an award. To date, two projects have closed.

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| <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>        | Project is delayed due to the extended review of crucial acquisition documents. In December 2023, Delta Conservancy staff approved an amendment to extend the grant funding term to 04/30/2024. |

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| <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>        | Progress at the 12 planning sites is ongoing and permits are being secured. Implementation funding secured for sites 1, 2, 3, 9, 10, and 11 (Ulati Creek, Schwarz Farm, McCormick Ranch). |

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| <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>        | Project is complete. A draft final report has been submitted; the Grantee is preparing a final report and closing documents. |

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| <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>        | The Board approved amendment to extend the grant funding term was executed 11/27/2023.        |

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| <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>        | Modeling is complete but permitting is delayed. Conservancy staff prepared a staff recommendation for Board consideration for an amendment to extend the grant term (Agenda Item 4.4). |

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| <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>        | Project is ongoing.                                                                                            |



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| <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 Board approved amendment to extend the grant funding term was executed 12/08/2023. |

**Proposition 1 Cycle 3 – Fiscal Year 2017-2018**

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

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| <b>Project Name</b>           | <b>Knightsen Wetland Restoration and Flood Protection Project (Planning)</b>                              |
| <b>Agreement Amount</b>       | \$1,435,000                                                                                               |
| <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 Board approved amendment to modify the project’s scope was executed 11/27/2023.                       |

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| <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>                | California 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>        | Conservancy staff prepared a staff recommendation for Board consideration for an amendment to modify the project’s scope (Agenda Item 4.3).                           |

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| <b>Project Name</b>           | Stone Lakes Restoration Project (Planning)                                                                                                                                                                  |
| <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>        | Project is complete. A draft final report has been submitted; the Grantee is preparing a final report and closing documents.                                                                                |

**Proposition 1 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.

**Proposition 1 Cycle 1 – Fiscal Year 2015-2016**

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

**CLOSED PROJECTS**

To date, a total of eighteen projects funded by Proposition 1 have fully closed (nine planning, nine 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).

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|-------------------------------|--------------------------------------------------------------------------------------------|
| <b>Project Name</b>           | <b>Yolo Bypass Wildlife Area Habitat and Drainage Improvement Project (Implementation)</b> |
| <b>Agreement Amount</b>       | \$2,026,814 (\$3,299 unspent)                                                              |
| <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.                                            |

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| <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.                                                                                             |

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| <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.                             |

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| <b>Project Name</b>           | <b>Three Creeks Parkway Restoration Project (Implementation)</b>                                                       |
| <b>Amount Spent</b>           | \$826,666 (\$9,743 unspent)                                                                                            |
| <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> | Closed as of 4/1/2022                                                                                                  |
| <b>New Information</b>        | Closed; a final report is available for review.                                                                        |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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.                                                                                                                     |

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| <b>Project Name</b>           | <b>Wildlife Corridors for Flood Escape on the Yolo Bypass Wildlife Area Project (Implementation)</b>                                             |
| <b>Amount Spent</b>           | \$829,183 (\$7,051 unspent)                                                                                                                      |
| <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> | Closed as of 3/7/2023                                                                                                                            |
| <b>New Information</b>        | Closed; a final report is available for review.                                                                                                  |

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| <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. |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <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.                                                                                 |

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|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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.                                                                                                                                  |

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| <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.                                                                |

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|-------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <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.                                                                    |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <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.                                                                                       |

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| <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 (\$23,249 unspent)                                                                                                                                                                                            |
| <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> | Closed as of 4/22/2023                                                                                                                                                                                                  |
| <b>New Information</b>        | Closed; a final report is available for review.                                                                                                                                                                         |

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| <b>Project Name</b>           | <b>Three Creeks Parkway Restoration Project #2 (Implementation)</b>                                                                                                                                            |
| <b>Agreement Amount</b>       | \$990,543 (\$46 unspent)                                                                                                                                                                                       |
| <b>County</b>                 | Contra Costa                                                                                                                                                                                                   |
| <b>Project ID</b>             | Prop 1-1711                                                                                                                                                                                                    |
| <b>Grantee</b>                | American Rivers                                                                                                                                                                                                |
| <b>Overview</b>               | Add one acre of habitat to the current Three Creeks Parkway Restoration project, thereby enhancing the ecological benefits of that project, while satisfying flood conveyance needs to protect the local area. |
| <b>Grant Agreement Status</b> | Closed as of 8/24/22                                                                                                                                                                                           |
| <b>New Information</b>        | Closed; a final report is available for review.                                                                                                                                                                |

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| <b>Project Name</b>           | <b>Bees Lakes Habitat Restoration Plan (Planning)</b>                                                                                                                                                               |
| <b>Agreement Amount</b>       | \$592,500 (\$886 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.                                                                  |

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|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Project Name</b>           | <b>Nutria Eradication Project (Implementation)</b>                                                                                               |
| <b>Agreement Amount</b>       | \$1,125,577 (\$6,120 unspent)                                                                                                                    |
| <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> | Closed as of 04/05/2023                                                                                                                          |
| <b>New Information</b>        | Closed; a final report available for review.                                                                                                     |

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|-------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Project Name</b>           | <b>Blacklock Restoration: Phragmites Control Study (Planning)</b>                                     |
| <b>Agreement Amount</b>       | \$387,440 (\$0 unspent)                                                                               |
| <b>County</b>                 | Solano                                                                                                |
| <b>Project ID</b>             | Prop 1-1803                                                                                           |
| <b>Grantee</b>                | California 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> | Closed as of 04/25/2022                                                                               |
| <b>New Information</b>        | Closed; a final report is available for review.                                                       |

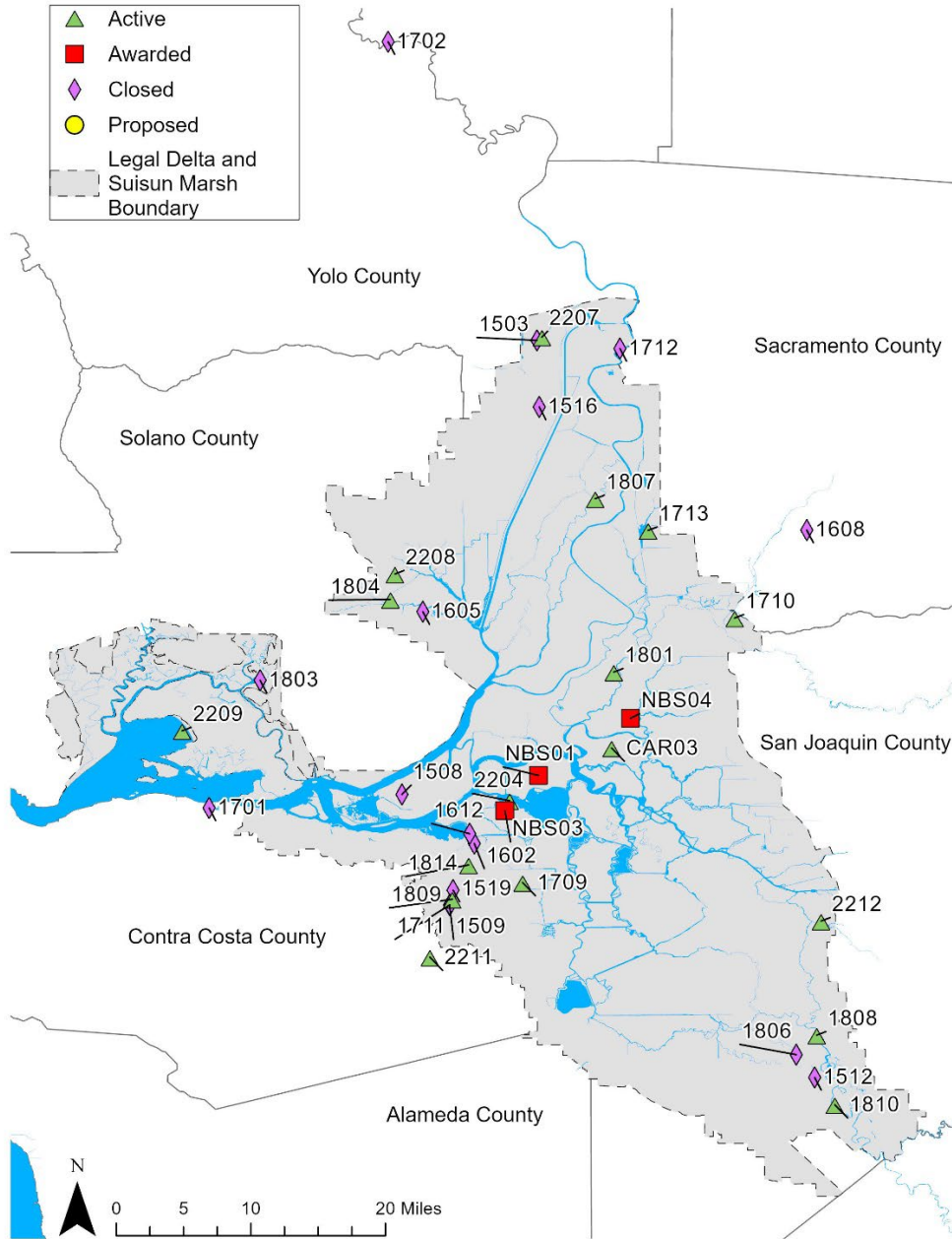
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|-------------------------------|--------------------------------------------------------------------------------------|
| <b>Project Name</b>           | <b>Paradise Cut Conservation and Flood Management Project, Phase 2 (Planning)</b>    |
| <b>Amount Awarded</b>         | \$265,254 (\$505 unspent)                                                            |
| <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> | Closed as of 09/18/2023                                                              |
| <b>New Information</b>        | Closed; a final report is available for review.                                      |

**CONTACT**

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7.1. MAP OF ECOSYSTEM RESTORATION AND CLIMATE ADAPTATION PROJECTS



One active project (P1-1813), two closed projects (P1-1505 and P1-1718), and one awarded project (NBS 02) are not mapped due to their large spatial coverage.