

Grant Applications and Fish and Wildlife Committee Recommendations 2024

| | Organization | Type of Org | Project Title | Type of Project | Location of Project | Requested Funding Amount | Recommended Funding Amount | Staff Summary of Request | FWC Rationale for Recommendation |
|---|-----------------------------|-------------|--|---|---------------------|--------------------------|----------------------------|---|---|
| A | Lindsay Wildlife Experience | non-profit | Lindsay Wildlife Experience food storage expansion | (b) temporary emergency treatment and care of injured or orphaned wildlife. | Countywide | \$8,217.35 | \$8,217.35 | <p>This is a request for funds for expansion of food storage capacity. Funds are requested for a refrigerator and freezer.</p> <p>Proposed Work Schedule: The project would begin upon notice of grant approval. The equipment can be delivered within 30 days of order placement.</p> | <p>This project meets the requirements of Section 13103 (b) temporary emergency treatment and care of injured or orphaned wildlife. Full funding is recommended for the purchase of a refrigerator and freezer which are needed due to an increase in the amount of food they need to store and provide to their patients.</p> |
| B | Lindsay Wildlife Experience | non-profit | Creating an Interactive Bee Exhibit and Education Programs | (a) public education | Countywide | \$15,100.00 | \$10,470.00 | <p>This is a request for funds to upgrade the <i>HiveAlive!</i> exhibit on the museum's exhibit floor to make it more engaging and interactive, and to create associated programming. Funds are requested for graphic design for all signage, graphics, and exhibit layout; all exhibit signage, graphics, and exhibit title; honeycomb fabrication and painting walls.</p> <p>Proposed Work Schedule: January 2024 - December 2024</p> | <p>This project meets the requirements of Section 13103 (a) public education. The upgrade will focus on the importance of pollinators, including honey bees and California native bees, how they support the growth of native plants, and what individuals can do to help protect their local pollinators inspiring environmental stewardship. Partial funding is recommended and may only be used for exhibit signage, graphics and exhibit title; and honeycomb fabrication as shown in the grant application project budget.</p> |

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| C | John Muir Chapter of Trout Unlimited | non-profit | Wildcat Creek Water Quality and Fish Habitat Monitoring Study | (e) habitat improvement | West County | \$2,823.00 | \$2,823.00 | <p>This is a request for funds for equipment and supplies to monitor water quality and fish habitat in Upper Wildcat Creek watershed. This study is a continuation of water quality monitoring in collaboration with The Watershed Project and East Bay Regional Park District. Funds are requested for a Hobo Waterproof Shuttle, Replacement DO sensor cap, shipping and miscellaneous supplies.</p> <p>Proposed Work Schedule: Fall 2023 - May 2025</p> <p>The applicant requests an exception for non-profit organizations that can demonstrate financial hardship that would allow for a partial disbursement of funds after the grant is awarded. The applicant provided justification in the grant application.</p> | <p>This project meets the requirements of Section 13103 (e) habitat improvement. The study will provide a direct benefit to anadromous fish species in Wildcat Creek by better understanding spawning and rearing conditions in the creek, and interventions necessary to accompany fish passage improvements. Additionally, the goal of their creek monitoring program is to train and engage citizen monitors on improving water quality in Contra Costa County in order to provide suitable habitat for cold water fish populations. Full funding is recommended for a Hobo Waterproof Shuttle, Replacement DO sensor cap, shipping and miscellaneous supplies.</p> |

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| D | International Bird Rescue | non-profit | Address HPAI and Repair and Improve Rehabilitation Habitats for Contra Costa Wildlife Harmed by Human Impact - 2024 | (a) public education (b) temporary emergency treatment and care of injured or orphaned wildlife (c) temporary treatment and care of wildlife confiscated by the department as evidence (i) scientific research* * CDFW has confirmed this project is eligible to receive funds under FGC Section 13103 (i) | Countywide | \$21,462.28 | \$5,640.00 | <p>This is a request for funds to repair and replace currently unusable and obsolete facilities and materials. Funding is requested for eight Mirion Technologies Radiology Badges, repair of diving bird and pelican aviaries, supplies for the creation of additional HPAI screening and quarantine areas, and repair of rehabilitation habitats, eight 12' capture nets, and supplies for cleaning, sanitation/health, conservation of water and energy for eight pools.</p> <p>Proposed Work Schedule: This project can begin within 30 days of grant application approval and be completed within six months.</p> | <p>The project meets the requirements of Section 13103 (a) public education, (b) temporary emergency treatment and care of injured or orphaned wildlife, and (c) temporary treatment and care of wildlife confiscated by the department as evidence, and (i) scientific research. Partial funding is recommended and may only be used for materials for staff to create outdoor Highly Pathogenic Avian Influenza (HPAI) screen facilities, repair and replace obsolete and unsafe rehabilitation caging areas; and eight 12' capture nets with articulated net and telescoping handles necessary for staff and specially trained volunteers to safely capture injured and oiled wildlife.</p> |
| E | Marine Science Institute | non-profit | 2024 Delta Discovery Voyage Program | (a) public education | Central County 48% East County 52% | \$5,167.00 | \$5,167.00 | <p>This is a request for funds for MSI's Delta wildlife and water education programs for 5th grade Contra Costa County students. Funding is requested for expendable supplies - buckets, fish keys, posters, otter trawl nets, hand nets, plankton nets (detailed supplies budget available upon request) and partial funding for ship fuel.</p> <p>Proposed Work Schedule: January 2024 - December 2024</p> | <p>This project meets the requirements of Section 13103 (a) public education. The DDV program teaches science that is unique and relevant to the region where the students live, human direct effect on the Delta ecosystem, and why it is important to protect watersheds. The Committee recommends full funding for expendable supplies - buckets, fish keys, posters, otter trawl nets, hand nets, plankton nets and partial funding for ship fuel.</p> |

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| F | Contra Costa Resource Conservation District | government | eDNA Monitoring of Restored Livestock Ponds | (e) habitat improvement | Countywide | \$8,700.00 | \$8,700.00 | <p>This is a request for funding for eDNA sampling to survey restored livestock ponds in Contra Costa County to determine species presence to better support future livestock pond restoration efforts. Funding is requested for eDNA monitoring kits for vertebrates and invertebrates and chest waders for staff.</p> <p>Proposed Work Schedule: January 2024 - December 2024</p> | <p>This project meets the requirements of Section 13103 (e) habitat improvement. The project will assess the success of their livestock pond improvement program and identify what species are using the ponds. CCRCD hopes to leverage the results of this project to better illustrate the importance of their livestock ponds and their restoration for the broad benefit of wildlife. Full funding is recommended for eDNA monitoring kits for vertebrates and invertebrates and chest waders for staff.</p> |
| G | Contra Costa Resource Conservation District and Friends of San Ramon Creek | government | 2024 Arundo Removal and Replacement in San Ramon Creek Subwatershed | (e) habitat improvement | Central County | \$5,960.00 | \$5,960.00 | <p>This is a request for funding for Friends of San Ramon Creek to continue its Arundo removal effort to treat Arundo regrowth at several sites in 2024. Funding is requested for chipper rental, Roundup, MarkIt Dye, and two backpack sprayers.</p> <p>Proposed Work Schedule: April 2024 - October 2024</p> | <p>This project meets the requirements of Section 13103 (e) habitat improvement. Friends of San Ramon Creek plans to complete the removal of the last patches of Arundo in the San Ramon Creek Subwatershed in 2024. The chipper is needed to reduce the canes to a compostable, non-viable biomass and it is anticipated that they will need additional herbicide and spraying equipment to keep up with managing Arundo regrowth. Full funding is recommended for chipper rental, Roundup, MarkIt Dye, and two backpack sprayers.</p> |

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| H | Contra Costa Resource Conservation District | government | "Ours to Conserve: Flora and Fauna in the Watershed" Signage Program | (a) public education | Countywide | \$6,392.00 | \$6,392.00 | <p>This is a request for funding for CCRCDC to facilitate the replacement of damaged signs and introduce new, redesigned "Ours to Conserve: Flora and Fauna in the Watershed" signs across Contra Costa County watersheds in English and Spanish text. Funds are requested for aluminum sign panels, sign posts, and sign mounting hardware.</p> <p>Proposed Work Schedule: January 2024 - December 2024</p> | <p>This project meets the requirements of Section 13103 (a) public education. The project will increase the public's environmental literacy by installing new, redesigned "Ours to Conserve: Flora and Fauna in the Watershed" signs across Contra Costa County watersheds in English and Spanish text. Full funding is recommended for aluminum sign panels, sign posts, and sign mounting hardware.</p> |
| I | East Bay Regional Park District | special district | Clayton Ranch Regional Park Pond Restoration | (e) habitat improvement | East County | \$35,000.00 | \$0.00 | <p>This is a request for funds for a consultant to provide permitting support and coordination for a project to restore aquatic habitat for the following special status pond dwelling species: California Red-legged Frog, California Tiger Salamander and the Western Pond Turtle at Clayton Ranch which is operated by the East Bay Regional Park District.</p> <p>Permits provided to staff and available upon request: U.S. Fish and Wildlife Service permit #TE-817400-14 • California Department of Fish and Wildlife permit #SC-2298</p> <p>Proposed Work Schedule: Mid-February 2024 - December 2024</p> | <p>Although a valuable project, the Committee does not recommend funding because the funding request was to pay a consultant and they prefer to fund material expenses.</p> |

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| J | Golden Gate Bird Alliance | non-profit | San Francisco Bay Osprey Camera | (a) public education | West County | \$16,807.00 | \$16,807.00 | <p>This is a request for funds for a new camera (and associated costs) to monitor Ospreys and their habitats. Funds are requested for a new camera, HDOnTap technician trip cost, lift rental to access crane site and one year of annual costs of webcam streaming services through HDOnTap.</p> <p>Proposed Work Schedule: November 2023 - July 2024</p> | <p>This project meets the requirements of Section 13103 (a) public education. The San Francisco Bay Osprey Camera (established in 1917) is an exceptional and popular educational tool for connecting people with Ospreys and teaching about their conservation success story. By learning about their history and witnessing their success firsthand through live footage of a nesting pair, and by connecting to them personally through the community engagement, viewers learn about the importance of conservation and how we can have a positive impact on the environment by taking action. Full funding is recommended for a new camera, HDOnTap technician trip cost, lift rental to access crane site and one year of annual costs of webcam streaming services through HDOnTap.</p> |

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| K | City of Lafayette | government | Living with Wildlife in Lafayette Educational Signs | (a) public education | Central County | \$13,500.00 | \$3,435.00 | <p>This is a request for funds to create five portable signs to educate the public about coyotes, wild boars, gopher snakes, mountain lions and wild turkeys, plus four tri-fold handouts about living with local wildlife. Funding is requested for content development by Lindsay Wildlife Experience and graphic design work, coordination of printing of signs and handouts, and purchase of A-Frame sign holders including shipping costs.</p> <p>Proposed Work Schedule: January 2024 - Approximately August 2024</p> | <p>This project meets the requirements of Section 13103 (a) public education. Signs and handouts will have information on animals that live in the Lafayette area. Partial funding is recommended for five A-Frame signs, 50 Coroplast signs, printed 10 each of five designs, shipping and delivery for signs and frames and sales tax for signage as outlined in the additional information provided by the City of Lafayette on 11/9/23.</p> |

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| L | Pleasant Hill Instructional Garden | non-profit | Pleasant Hill Instructional Garden Wildlife Habitat Signage | (a) public education | Central County | \$910.71 | \$910.71 | <p>This is a request for funds for signage and associated materials to use as an educational tool for visitors, volunteers, students and school staff to describe characteristics of a healthy wildlife habitat, to explain plant and pollinator ecology at the garden, and to encourage community adoption of more sustainable practices. Funds are requested for metal posts, concrete mix, strong tie metal brackets, plastic cover and printed signs.</p> <p>Proposed Work Schedule: ?</p> <p>This application was received approximately one hour after the deadline due to laptop malfunction. The applicant went to the library to complete the application and submitted it.</p> <p>The applicant requests that grant funding be disbursed prior to the beginning of the project since the requested amount is under \$1,000. The applicant provided justification in the grant application.</p> | <p>This project meets the requirements of Section 13103 (a) public education. The funds will be used for signage and associated materials to use as an educational tool for visitors, volunteers, students and school staff to describe characteristics of a healthy wildlife habitat, to explain plant and pollinator ecology at the garden, and to encourage community adoption of more sustainable practices. Full funding is recommended for metal posts, concrete mix, strong tie metal brackets, plastic cover and printed signs.</p> |
| | | | | | Total | \$140,039.34 | \$74,522.06 | | |
| | | | Total Available Funds as of October 9, 2023 | | | \$571,625.00 | | | |
| | | | | | Remainder | \$431,585.66 | \$497,102.94 | | |

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| | | | Subtotals By Region | | | Requested Funding Amount | Percentage of Total Amount Requested | Requested Funding Amount | Percentage of Total Amount Recommended for Approval |
| | | | East | | | \$37,686.84 | 26.91% | \$2,686.84 | 3.61% |
| | | | West | | | \$19,630.00 | 14.02% | \$19,630.00 | 26.34% |
| | | | Central | | | \$22,850.87 | 16.32% | \$12,785.87 | 17.16% |
| | | | Countywide | | | \$59,871.63 | 42.75% | \$39,419.35 | 52.90% |
| | | | TOTAL | | | \$140,039.34 | 100.00% | \$74,522.06 | 100.00% |