

Grant Applications and Fish and Wildlife Committee Recommendations 2027

Letter	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	Mt. View Sanitary District	government	Beaver Coexistence and Habitat Improvement at Moorhen Marsh	(e) habitat improvement	Central County	\$8,680.00		This is a request for funds to implement non-lethal beaver coexistence measures and improve wetland habitat at Moorhen Marsh in Martinez. Grant funds are requested for the purchase of materials for pond levelers, tree protection, fencing, and other infrastructure improvements that reduce conflicts between beavers and wastewater facilities while enhancing habitat for fish and wildlife. <u>Project Schedule:</u> March 2027 -August 2028	

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B	Contra Costa Water District	special district	Pond MC-3 Habitat Enhancement Project	(e) habitat improvement (n) Other expenditures, approved by the department, for the purpose of protecting, conserving, propagating, and preserving fish and wildlife. *CDFW confirmed this project is eligible to receive funds under FGC Section 13103 (e) and (n)	East County	\$31,002.00		This is a request for funds to reconstruct Pond MC-3 in the Los Vaqueros Watershed to improve breeding habitat for California red-legged frogs and California tiger salamanders. Grant funds are requested for materials and equipment necessary to reconstruct the pond, improve water retention, and establish native wetland vegetation to enhance habitat for these sensitive species. <u>Project Schedule:</u> July 2027 - October 2027	

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C	Worth a Dam	non-profit	Beaver Ponds Make Pollinator Parties	(a) public education	Central County	\$928.00		This is a request for funds to provide an educational activity about the ecological relationship between beavers and pollinators at the 2027 Martinez Beaver Festival. Grant funds are requested for educational materials and supplies, including activity handouts, signs, maps, badges, and art supplies to support an interactive learning experience for children and families. Educational materials will also be made available to school teachers on a limited basis for classroom use. <u>Project Schedule:</u> Date to be determined	

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D	Golden Gate Bird Alliance on Behalf of Bringing Back the Natives Garden Tour	non-profit	Bringing Back the Natives	(a) public education (e) habitat improvement	Countywide	\$3,272.00		This is a request for funds to support the 2027 Bringing Back the Natives Garden Tour by providing educational materials that promote native plant gardening and wildlife habitat. Grant funds are requested for the purchase of tour signs, keystone species signs, sign legs, and volunteer t-shirts for use during the 2027 Garden Tour, with durable materials retained for future tours. <u>Project Schedule:</u> To be determined	

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E	KIDS for the BAY	non-profit	Watershed Education Programs	(a) public education (e) habitat improvement	West County 50% East County 50%	\$8,400.00		This is a request for funds to support the Watershed Action Program by providing field trip transportation for elementary students, teachers, and families to participate in hands-on watershed education and stewardship activities at creek, bay, and Delta habitats. Grant funds are requested for bus transportation for outdoor field trips serving twelve elementary school classes in Contra Costa County schools located in low-income communities. <u>Project Schedule:</u> 2026–2027 school year	

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F	International Bird Rescue	non-profit	Ethically and Effectively Resolving Human / Wildlife Interaction Issues in Contra Costa County Through Temporary Emergency Treatment and Care of Injured and Orphaned Wildlife in 2027	(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 confirmed in 2023 that IBR projects are additionally eligible to receive funds under FGC Section 13103 (c) and (i)	Countywide	\$15,153.54		This is a request for funds to support wildlife rehabilitation through the temporary emergency treatment and care of injured and orphaned wildlife in Contra Costa County. Grant funds are requested for materials, equipment, and technology that support wildlife rehabilitation, including facility improvements, equipment replacement, and technology upgrades. <u>Project Schedule:</u> This project can begin within 30 days of contract execution and be completed within 9 months.	

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G	Walnut Creek Watershed Council / Friends of Concord Creeks	non-profit	Rock Perimeter for Hillcrest Park Native Plant Area	(e) habitat improvement	Central County	\$1,034.00		This is a request for funds to improve the Hillcrest Park Native Plant Area along Holbrook Channel and the Via Delta de Anza Trail by installing a rock perimeter that protects native vegetation, provides habitat for western fence lizards, and enhances public awareness of the restoration area. Grant funds are requested for the purchase of rocks and delivery services to create a boundary around the native plant area and provide habitat features for western fence lizards. <u>Project Schedule:</u> March 2027 – April 2027	

Letter	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
H	East Bay Municipal Utility District	government	Pinole Creek Water Quality Assessment	(i) scientific research (n) other expenditures, approved by the department, for the purpose of protecting, conserving, propagating, and preserving fish and wildlife *CDFW confirmed this project is eligible to receive funds under FGC Section 13103 (i) and (n)	West County	\$13,292.00		This is a request for funds to establish baseline water quality information for Pinole Creek to identify pollutants affecting aquatic habitat and naturally reproducing California Central Coast steelhead. Grant funds are requested for sample preparation, field measurements, and laboratory analysis of water samples collected at three sites on Pinole Creek and one reference site to evaluate nutrients, bacteria, metals, and organic contaminants that may be affecting aquatic habitat. <u>Project Schedule:</u> June 2027 – December 2027	

Letter	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
I	Canyon Elementary School	school	San Leandro Creek Watershed Education & Trout Habitat Stewardship Program	(a) public education (e) habitat improvement	Central County	\$9,000.00		This is a request for funds to launch the foundational phase of a long-term watershed education and trout habitat stewardship program focused on protecting rainbow trout habitat in San Leandro Creek. Grant funds are requested for the purchase of one-time equipment and materials for watershed monitoring, aquatic discovery, habitat stewardship, watershed investigation, and fish and wildlife conservation education. <u>Project Schedule:</u> Within 18 months of grant agreement execution. ***The applicant requests an exception to the grant funding cost reimbursement requirement due to financial hardship.***	

Letter	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
J	The Watershed Project	non-profit	Wildcat Creek eDNA Testing and Visual Assessment	(a) public education (e) habitat improvement	West County	\$16,123.00		This is a request for funds to conduct eDNA testing and visual habitat assessments throughout Wildcat Creek to identify organisms present in different sections of the creek, assess fish communities and habitat conditions, and support future fish passage and habitat restoration efforts. Grant funds are requested for eDNA sampling, laboratory analysis and sample identification, visual assessment and water quality monitoring equipment, replacement monitoring equipment and maintenance items, calibration supplies, field and safety equipment, permit renewal, GIS and communication services, and educational materials. <u>Project Schedule:</u> February 2027 – January 2028	

Letter	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
K	Friends of Orinda Creeks	non-profit	Water Quality Analysis and Monitoring of San Pablo Creek	(a) public education (e) habitat improvement	Central County	\$5,000.00		This is a request for funds to evaluate water quality and ecological conditions in the San Pablo Creek watershed to support the proposed reintroduction of native rainbow trout above San Pablo Reservoir and provide information needed to seek authorization from the California Department of Fish and Wildlife. Grant funds are requested for the purchase of water quality monitoring equipment and water quality sampling analysis to characterize stream conditions and identify factors affecting trout habitat. <u>Project Schedule:</u> Quarterly water quality monitoring upon grant agreement execution.	

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L	John Muir Chapter of Trout Unlimited	non-profit	Wildcat Creek Steelhead and Salmon Habitat Suitability Study	(i) scientific research *CDFW has confirmed this project is eligible to receive funds under FGC Section 13103 (i)	West County	\$6,717.60		This is a request for funds to continue water quality monitoring and fish passage assessments in Upper Wildcat Creek to support restoration of resident rainbow trout and future steelhead access. Continuous HOBO logger data will also contribute to a broader study of urban creek conditions by the San Francisco Bay Regional Water Quality Control Board. Grant funds are requested for the purchase of monitoring equipment, replacement expendable items, calibration supplies, and field equipment needed to continue water quality monitoring and fish passage assessments. <u>Project Schedule:</u> March 2027 – September 2028 ***The applicant requests an exception to the grant funding cost reimbursement requirement due to financial hardship.***	

Letter	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
M	John Muir Land Trust	non-profit	Exploring Tidal Wetlands: Pacheco Marsh Outdoor Education	(a) public education	Central County	\$7,128.99		This is a request for funds to expand the Pacheco Marsh Outdoor Education Program by providing free field trips that introduce Contra Costa County youth to restored tidal wetland habitat and fish and wildlife conservation. Grant funds are requested for bus transportation for five educational field trips and the purchase of a rechargeable digital microscope to enhance hands-on environmental education at Pacheco Marsh. <u>Project Schedule:</u> Spring and Fall 2027	

Letter	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
N	Contra Costa Resource Conservation District	government	Assessing Water Quality Impacts from Invasive Azolla	(i) scientific research *CDFW has confirmed this project is eligible to receive funds under FGC Section 13103 (i)	Countywide	\$6,800.00		This is a request for funds to assess the effects of invasive Azolla on water quality in livestock ponds, including impacts to invertebrate species richness and potential effects on threatened and endangered species through changes to aquatic food webs. Grant funds are requested for the purchase of sampling supplies, laboratory analysis, and shipping needed to collect and analyze water quality and plant tissue samples. <u>Project Schedule:</u> March 2027 – December 2027	

Letter	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
O	Contra Costa Resource Conservation District	government	Shadehouse Operation for Habitat Enhancement	(e) habitat improvement	Countywide	\$4,678.06		This is a request for funds to increase the production of locally adapted native plants for habitat restoration projects in Contra Costa County. Grant funds are requested for the construction of a shadehouse and the purchase of propagation materials needed to grow native plants for restoration sites and community habitat projects. <u>Project Schedule:</u> Winter 2027 – Spring 2028	

Letter	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
P	Contra Costa Resource Conservation District	government	Marsh Creek Steelhead Trout Spawning and Breeding Habitat Enhancement Pilot	(e) habitat improvement	East County	\$19,695.00		This is a request for funds to restore steelhead trout spawning habitat in Marsh Creek in partnership with the Marsh Creek Watershed Council by adding spawning substrate at two demonstration sites to improve breeding conditions. Grant funds are requested for the purchase of river rock, project materials, rock delivery, permitting, and biological monitoring to implement and evaluate the habitat enhancement pilot. <u>Project Schedule:</u> February 2027 – February 2028	

2027 Grant Funding Summary

	Requested	Recommended
Totals	\$156,904.19	\$0.00
Total Available Funds	\$452,604.76	
Balances	\$295,700.57	\$452,604.76

Subtotals By Region	Requested Funding Amount	Percentage of Total Amount Requested	Recommended Funding Amount	Percentage of Total Amount Recommended for Approval
East	\$54,897.00	34.99%		
West	\$49,012.60	31.24%		
Central	\$23,090.99	14.72%		
Countywide	\$29,903.60	19.06%		
TOTAL	\$156,904.19	100.00%		