## Summary of 2024 ACFW Grant Requests

## 01 - International Bird Rescue

The goal of this project is to ethically, and effectively address known-and- ongoing Negative Human-Wildlife Interactions (AKA human-wildlife conflicts) in Alameda County

## \$10,000 Partial

This project will benefit Alameda County wildlife by giving aquatic birds that have been harmed by human impact a second chance at a normal life. The project also benefits the people of Alameda County, by giving citizens and organizations an immediate, practical, and effective solution to the problem of injured avian wildlife they encounter.

Phil Kohlmetz, Grants Coordinator grants@birdrescue.org 707-208-0380 cell: 707-704-0350

International Bird Rescue Phil Kohlmetz, Grants Coordinator 4369 Cordelia Road, Fairfield, CA 94534 Name to Appear on check: International Bird Rescue

02 - Yggdrasil Urban Wildlife Rescue Wildlife Rehabilitation and Education in Alameda County \$10,000, Partial

Yggdrasil Urban Wildlife Rescue (YUWR) respectfully requests grant support for urban wildlife rescue/rehabilitation and education programs in Alameda County. Completely volunteer-run, YUWR rescues, rehabilitates, and re-releases orphaned and injured native wildlife; helps resolve human/wildlife conflicts via our hotline; and educates the public about the importance of wildlife preservation through educational events, outreach and social media.

Lila Travis, Founder/Director lila@yuwr.org 510-421-9897

Yggdrasil Urban Wildlife Rescue C/O Nicole Ma 1019 Dutton Avenue San Leandro CA 94577

Name to appear on check: Yggdrasil Urban Wildlife Rescue (or YUWR)

03 - Regional Parks Foundation Lizard diet genetic study with UC Davis Veterinary Genetics Laboratory \$10,000, Partial

Lauren Bernstein, Executive Director <a href="mailto:lbernstein@ebparks.org">lbernstein@ebparks.org</a> (510) 544-2212

Many rich wildlife treasures can be found inhabiting the rangelands of Alameda County. Lizards, frogs, and squirrels provide the prey sources that support an abundant array of predators, including snakes, foxes, bobcats, hawks, and eagles. Alameda County grasslands are home to several State and Federally Listed Endangered Species, and Species of Special Concern including Alameda whipsnake, California tiger salamander, California red-legged frog, Northwestern pond turtle, loggerhead shrike, and white-tailed kite.

Lauren Bernstein, Executive Director
Regional Parks Foundation
East Bay Regional Park District
P.O. Box 2527 Castro Valley, CA 94546
Name to appear on check: Lauren Bernstein, Executive Director

04 - KIDS for the BAY (a project of Earth Island Institute) Watershed Action Program in Oakland and Hayward Schools \$10000, Partial

KIDS for the BAY is requesting partial funding for our Watershed Action Program (WAP) for four Oakland and two Hayward elementary school classes. A total of over 370 students, teachers, and family members will be reached through this program. In the WAP, students become inspired environmentalists, learn about the scientific principles of fish and wildlife conservation, and help to improve the health of fish and wildlife habitats in Alameda County through Environmental Action Projects, trash cleanup projects and water conservation. KIDS for the BAY targets under-resourced schools in low-income, urban areas that would not otherwise have the opportunity to engage in hands-on environmental education.

Mandi Billinge, Executive Director/Founder mandi@kidsforthebay.org (510) 734-3835

KIDS for the BAY 1771 Alcatraz Ave Berkeley, CA 94703

Name to appear on check: Earth Island Institute/KIDS for the BAY

05 - Shark Stewards - The Earth Island Institute Aquatic Park \$4762.50, Partial

Berkeley Aquatic Park's human-made lagoons are a major source of recreation and enjoyment for the residents of SW and the entire city. The lagoon system has long suffered from pollution, habitat degradation and other impacts related to runoff and circulation, leading to repeated shark and ray and bony fish die-offs and malodorous algal blooms. To better understand, restore and conserve the Aquatic Park lagoon ecosystem, we propose to regularly sample and monitor biological, physical, and hydrological features and characteristics. Data collected over one year will provide insights into the relative health of the water body, its typical conditions, and the status of flora and fauna in and around the lagoon.

David McGuire, Director david@sharkstewards.org 415 350-3790

Shark Stewards 2150 Allston Way, Suite 460 Berkeley CA 94704

Name to appear on check: Earth Island Institute- Shark Stewards project

06 - San Francisco Bay Bird Observatory #1 Snowy Plover Recovery in Alameda County \$9,877, Partial

SFBBO began surveying Hayward Shoreline in 2020 and has documented Snowy Plover breeding there each year. Due to historic rainfall during the 2022-2023 winter, the site was flooded for a large portion of the breeding season, but we still documented nests within Hayward Shoreline at two different ponds, with both sites producing chicks (Schwarz et al, 2024). Going into the 2024 breeding season, SFBBO currently has funding to survey all areas of Snowy Plover nesting habitat in the South Bay, except for Hayward Shoreline. EBRPD is interested in funding our Snowy Plover work at Hayward Shoreline moving forward into 2025. Therefore, ACFGC funds would provide essential bridge funding to ensure our five-year Snowy Plover breeding dataset at Hayward Shoreline remains complete.

Maddy Schwarz, Snowy Plover and Least Tern Program Director <a href="mschwarz@sfbbo.org">mschwarz@sfbbo.org</a> (408) 946-6548

San Francisco Bay Bird Observatory 524 Valley Way Milpitas, CA 95035

Name to appear on check: San Francisco Bay Bird Observatory

07 - Sunol Tree Study Group Sunol Pollinator Habitat Project \$1600, Partial

The Sunol Pollinator Habitat Project will provide for a coordinated Community effort to restore a thriving pollinator habitat in Sunol with a focus on a habitat for Monarch Butterflies. The effort will cover the period of May 2024 to May 2025 by establishing a new habitat that will continue to expand and spread on its own under the stewardship of the Sunol Community. Efforts will focus on propagation through direct seeding and from propagation of transplants to be planted throughout Sunol (and surrounding Alameda County). Community organizations of adults and youth in our area will organize and implement activities to achieve the project goals.

Jim O'Laughlin, Facilitator of Sunol Tree Study Group of the Sunol Citizens Advisory Council of Alameda County <a href="mailto:jimsunol88@gmail.com">jimsunol88@gmail.com</a>
925-200-1169

Neil Davies, Sunol Business Guild (non-profit) PO Box 94 Sunol, CA 94586

Name to appear on check: Sunol Business Guild

08 – Chavez Park Conservancy Signage for Pollinator Habitats and Native Plant Area in Cesar Chavez Park \$5000, Partial

The Chavez Park Conservancy, with the help of student volunteers from The Berkeley Project, is proposing to install educational signage for Pollinator Habitats installed with the financial support of a 2022 ACFG \$5,000 grant in the Native Plant Area at Cesar Chavez Park on the San Francisco Bay, 11 Spinnaker Way, Berkeley. The Pollinator Habitats currently have no educational or instructional signage to explain their features, purposes, and goals. The new signs will be created in coordination with City of Berkeley's Parks Recreation and Waterfront Department.

Bob Huttar, Volunteer Coordinator martin@chavezpark.org 510 717-2414

Chavez Park Conservancy 1342 California St Berkeley, CA 94703

Name to appear on check: Martin Nicolaus

09 – Sulphur Creek Nature Center Reuniting the Community Through Nature \$10,000, Partial

We are applying for the funding of animal care supplies which will include: food, materials for cage upgrade, and veterinary supplies. Funding for education will aid in purchasing bio facts for our programing.

Isabel Marquez, Program Leader III nature@Haywardrec.org
510-881-6749

Sulphur Creek Nature Center 1801 D. Street Hayward, CA 94541

Name to appear on check: H.A.R.D

10 - Earth Team

Priority Sites in Monarch Overwintering Gardens: Critical Habitat Restoration in Alameda County County \$30,000, Partial

Earth Team is proposing a 12-month project to extend critical monarch butterfly habitat restoration to two new prioritylisted sites: San Leandro Golf Course and Ardenwood Farms, in addition to continuation of activities at the main Oyster Bay site. Vegetation management, soil and water quality testing activities to monitor restoration progress will continue at San Leandro and San Lorenzo watersheds. Activities will focus on the two listed priority sites for overwintering monarchs (monarchs are red-listed by IUCN and soon to be listed under the ESA), and will benefit their respective shorelines and creeks, including San Lorenzo and San Leandro Creeks. The project includes community awareness and education campaigns.

Manuel Alonso <u>manuel@earthteam.net</u> 510-213-4921

Earth Team 1301 South 46th Street, Building 155 Richmond, CA 95497

Name to appear on check: Earth Team

11 - Sustainable Streams: Rainbow Trout and Wildlife Habitat Recovery in the Sausal Creek Watershed \$9,779, Partial

Oakland's Sausal Creek is home to a wild population of resident rainbow trout (Oncorhynchus mykiss) which is currently threatened by many stressors including climate change, erosion and sedimentation, polluted runoff from yards and streets, illegal fishing, pets and their waste, and the trampling and loss of streamside vegetation by hiking, mountain biking, and other recreational activities. As the impacts of these stressors on our local ecosystems compound and escalate, the need for targeted protection and restoration has become critical.

Lisa Giordano, Executive Director lisa@sausalcreek.org 631-896-5927

Friends of Sausal Creek P.O. Box 2737 Oakland, CA 94602

Name to appear on check: Friends of Sausal Creek

12 - Sustainable Streams: Rainbow Trout and Wildlife Habitat Recovery in the Sausal Creek Watershed \$9,898, Partial

In the coming year, with the support of ACFGFC's funding, we hope to maintain the health of the thriving CSSC pallid population through invasive vegetation removal, disease testing, and seedling monitoring surveys. We also plan to invest substantial time into reviving the older, and more shaded, Big Trees pallid population, as past surveys have shown low, but consistent levels of seedling recruitment at this site and we hope that more active management will increase seedling recruitment and survival here.

Lisa Giordano, Executive Director lisa@sausalcreek.org 631-896-5927

Friends of Sausal Creek P.O. Box 2737 Oakland, CA 94602

Name to appear on check: Friends of Sausal Creek