



Five Star and Urban Waters Restoration Program

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- U.S. Environmental Protection Agency
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- FedEx
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ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 6,000 organizations and generated a total conservation impact of \$7.4 billion.

Learn more at www.nfwf.org



Volunteers helping to conserve public lands in Southern Colorado | Credit: Rocky Mountain Field institute

OVERVIEW

The National Fish and Wildlife Foundation (NFWF) is pleased to announce the 2022 Five Star and Urban Waters grant recipients. Major funding is provided by the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, U.S. Forest Service, FedEx, Salesforce, and Southern Company. This year, the program received additional funding from the Bezos Earth Fund, Avangrid, Salesforce and UBS Optimus Foundation. This grant program seeks to develop nationwide community stewardship of local natural resources, preserve these resources for future generations and enhance habitat for native wildlife. Grants seek to address water quality issues in priority watersheds such as erosion due to unstable streambanks, pollution from stormwater runoff, and degraded shorelines caused by development. More than \$2.4 million were awarded to 56 projects, leveraging \$4.6 million in matching contributions from grantees to generate a total conservation impact of more than \$7.1 million.

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ALABAMA**Leveraging Infrastructure Funding to Promote Stewardship (AL)**

Grantee: City of Auburn, Alabama

Grant Amount:.....\$45,200

Matching Funds:..... \$166,900

Total Project Amount: \$212,100

Plant 2,000 longleaf pine seedlings, engage 150 students and 25 community volunteers through workshops, volunteer opportunities and classroom instruction. Project will improve water quality by capturing stormwater runoff and contribute to long term watershed stewardship by increasing awareness, understanding, and professional skill in the area of watershed management.

ALASKA**Anchorage Resident Watershed Connection - Monitoring, Restoration, Education and Recreation (AK)**

Grantee: Alaska Geographic Association

Grant Amount:.....\$56,400

Matching Funds:..... \$100,500

Total Project Amount: \$156,900

Engage Anchorage residents in hands-on restoration projects, cultivating stewardship of local natural resources through watershed outdoor education, sportfishing and other conservation activities. Project will engage communities in environmental outreach, education, and training activities while also addressing priority habitat restoration.

University Lake Shoreline Restoration and Wildlife Habitat Improvement (AK)

Grantee: Anchorage Park Foundation

Grant Amount:.....\$46,800

Matching Funds:.....\$46,800

Total Project Amount:\$93,600

Restore 750 feet of eroding banks to improve water quality and riparian habitat in University Lake, fed by an anadromous stream in Anchorage, Alaska. Project will install a new toe, trench willows, regrade and revegetate banks using 450 native tree species, native grass seed, and 3,000 willow stems, and divert access from this key nesting area by training 52 high school aged students through the Youth Employment in Parks program.

ARIZONA**Delivering Native Plants and Creating Urban Bird Habitat in Southeast Arizona (AZ)**

Grantee: Tucson Audubon Society

Grant Amount:.....\$42,100

Matching Funds:.....\$72,700

Total Project Amount: \$114,800

Combat urban heat island effects while engaging communities in the installation of urban bird habitats in Tucson and southeast Arizona. Project will utilize a mobile display unit to deliver plants and information to local communities, making birding opportunities in urban Tucson more accessible to a greater number of people.

Plant a Tree & Build Your Own Basin for Tucson Neighborhoods (AZ)

Grantee: Watershed Management Group

Grant Amount:.....\$50,000

Matching Funds:.....\$53,300

Total Project Amount:..... \$103,300

Implement low cost green infrastructure projects focused on expanding urban forests with native trees irrigated by simple rain gardens. Project will reduce flooding through stormwater capture, increase shade with rain-fed native trees, and engage 300-600 residents in installing 360 rain gardens and native understory including shrubs, bunch grasses, wildflowers and cactus.

CALIFORNIA**Ballona Creek Watershed Community Stewardship (CA)**

Grantee: Los Angeles Audubon Society

Grant Amount:.....\$50,000

Matching Funds:.....\$50,200

Total Project Amount:..... \$100,200

Engage 2,400 youth and hundreds of community volunteers in educational and habitat restoration activities throughout the Ballona Creek watershed. Project will address watershed restoration through field trips, hands-on habitat restoration activities, an after-school environmental leadership program, and a culminating youth summit, directly involving participants in restoring 2 acres of coastal sage scrub and 7.7 acres of beach habitat, benefiting wildlife and improving watershed health.

Los Angeles River Corridor Urban Greening Improvement (CA)

Grantee: TreePeople

Grant Amount:.....\$50,000

Matching Funds:.....\$335,500

Total Project Amount:.....\$385,500

Provide critical green infrastructure to high-need communities surrounding the southern section of the Los Angeles River and greater watershed area. Project will implement community-driven urban greening projects, restoring green space and tree canopy in a region of the LA River corridor that is largely made up of heavy industrial development.

Native Plants for the LA River, Youth, and Community (CA)

Grantee: National Audubon Society

Grant Amount:.....\$50,000

Matching Funds:.....\$60,000

Total Project Amount:..... \$110,000

Install 1,000 native plants, including 200 native trees, with 25 youth leaders and 150 community members at Rio de Los Angeles State Park. Project will restore urban wetlands and provide sustainable habitat for the federally endangered least bell's vireo.

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Upper Newport Bay Living Shorelines (CA)

Grantee: Orange County Coastkeeper/Inland Empire Waterkeeper

Grant Amount:.....\$49,700
 Matching Funds:.....\$103,500
 Total Project Amount:.....\$153,200

Increase shoreline resiliency through restoration of a segment of the Upper Newport Bay through improved adaptive management and monitoring techniques, and engaging community in hands-on restoration work. Project will incorporate in-class lessons and field trips to the Upper Newport Bay restoration site, demonstrating the importance of wetland habitats for climate resiliency, water quality and native oysters through a comprehensive, cross-cutting curriculum.

COLORADO**Addressing Public Land Stewardship Needs in the Pikes Peak Region of Southern Colorado (CO)**

Grantee: Rocky Mountain Field Institute

Grant Amount:.....\$30,000
 Matching Funds:.....\$100,000
 Total Project Amount:.....\$130,000

Construct and maintain trails, mitigate forest fire risk, provide environmental education and restore riparian areas on public lands in southern Colorado. Project will engage upwards of 1,000 community volunteers, support 100 acres of forest mitigation and restoration, 1 mile of riparian restoration, support monitoring of 22 project locations and provide employment for more than a dozen staff.

Urban Greenway Wildlife Habitat and Water Quality Community Stewardship (CO)

Grantee: Sand Creek Regional Greenway Partnership

Grant Amount:.....\$37,100
 Matching Funds:.....\$40,200
 Total Project Amount:.....\$77,300

Monitor 13 miles of an urban creek and greenway to obtain baseline water quality and wildlife habitat data to be better able to conserve the habitat and engage the community of the Sand Creek Regional Greenway. Project will engage 40 local high school students, 250 volunteers, one graduate fellow and 75 undergraduate students.

CONNECTICUT**Native Plants for a Bird-Friendly New Haven (CT)**

Grantee: National Audubon Society

Grant Amount:.....\$43,000
 Matching Funds:.....\$48,800
 Total Project Amount:.....\$91,800

Enhance 6 acres in New Haven, Connecticut by engaging youth and other residents in hands-on, outdoor conservation experiences, building awareness and knowledge of how to cultivate urban public green spaces particularly for pollinators and birds. Project will employ youth and create native habitat for neo-tropical migratory songbird species and pollinators.



Land/wetland restoration in San Diego, CA | Credit: Outdoor Outreach

YES San Diego: Youth Environmental Stewardship (CA)

Grantee: Outdoor Outreach

Grant Amount:.....\$40,300
 Matching Funds:.....\$41,000
 Total Project Amount:.....\$81,300

Cultivate environmental stewardship and increase community engagement through hands-on, outdoor conservation programs in and around the San Diego Bay and Tijuana River Watersheds. Project will restore 120 acres of wetland and coastal habitat, engage 140 individuals in 12 field-based environmental stewardship and education programs, and support 16 paid positions in outdoor education.

FLORIDA**Community Engagement and Habitat Restoration throughout Miami-Dade County (FL)**

Grantee: Museum of Science

Grant Amount:.....\$42,100
 Matching Funds:.....\$53,800
 Total Project Amount:.....\$95,900

Promote community stewardship by making natural areas accessible for educational, recreational and ecological purposes as a part of the Phillip and Patricia Frost Museum of Science (Frost Science)'s Museum Volunteers for the Environment (MUVE) program. Project will enhance three coastal ecosystems, including two dunes and one coastal hammock.

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GEORGIA**Better Forests for Cleaner Streams - Proctor Creek Greenway Forest Restoration (GA)**

Grantee: Trees Atlanta
 Grant Amount:.....\$41,700
 Matching Funds:.....\$77,200
 Total Project Amount:.....\$118,900
 Improve and restore 10.6 acres of upland pine, late succession and wetland forest through invasive species removal, native replanting, on-site volunteer education and community engagement along Proctor Creek in Atlanta, Georgia. Project will plant 150 native shrubs and 150 native trees to repopulate the understory forest layer, engage 200 volunteers, work with 400 members of the community through outreach and education and reach 22,500 people with promotional material on the project's benefits.

Legacy Park Restoration and Environmental Education (GA)

Grantee: Decatur Legacy Project
 Grant Amount:.....\$50,000
 Matching Funds:.....\$235,500
 Total Project Amount:.....\$285,500
 Provide erosion and sediment build-up mitigation through the installation of a boardwalk along 77-acre pond site. Project will expand recreational opportunities to create a welcoming and engaging place for a strong and diverse community, providing safer access to the pond and wetlands for students participating in environmental field trips, while also facilitating greenspace preservation, building affordable housing and artist spaces.

Okefenokee Swamp Park Invasive Species Removal and Habitat Restoration (GA)

Grantee: Okefenokee Swamp Park
 Grant Amount:.....\$25,500
 Matching Funds:.....\$31,000
 Total Project Amount:.....\$56,500
 Restore a half-acre subsection of land in the Okefenokee Swamp in Southeastern Georgia through the removal of invasive plant species and replanting of native species. Project will engage five community partners, 300 K-12 students and 20 local community volunteers in active invasive species removal, native species replanting, education and protection of the watershed.

The Ridge Nature Area: Ecological Restoration Plan (GA)

Grantee: Southern Conservation Trust
 Grant Amount:.....\$35,000
 Matching Funds:.....\$35,000
 Total Project Amount:.....\$70,000
 Restore ecological diversity of the Ridge Nature Area, located in Fayetteville, Georgia, by removing invasive plant species and installing native vegetation. Project will utilize best management practices to increase biodiversity, support existing wildlife and attract additional species.

HAWAII**Kalou Fishpond Restoration (HI)**

Grantee: North Shore Community Land Trust
 Grant Amount:.....\$50,000
 Matching Funds:.....\$418,000
 Total Project Amount:.....\$468,000
 Enhance over 18 acres of wetland and surrounding area through the removal of invasive trees and shrubs on the north shore of Oahu, Hawai'i, which will provide wetland and terrestrial habitat benefiting endangered and indigenous waterbirds and fish. Project will result in 3.2 acres of restored terrestrial native vegetation, 4.9 acres of open freshwater pond habitat, 9.3 acres of fenced pasture and 1.4 acres of open grassed area.

ILLINOIS**Restoring Wetlands for Wildlife and People at the Little Red Schoolhouse Nature Center (IL)**

Grantee: Friends of the Forest Preserves
 Grant Amount:.....\$50,000
 Matching Funds:.....\$69,200
 Total Project Amount:.....\$119,200
 Restore 18 acres of wetland habitat within the Des Plaines River watershed at the Little Red Schoolhouse Nature Center forest preserve in Illinois by engaging 250 participants of the Conservation Corps and other youth stewards, who will gain career training through these restoration activities. Project will remove invasive brush and improve habitat for 239 species of birds and six species of reptiles and amphibians.

INDIANA**Community-Based Habitat Restoration in Parks along Pogue's Run and Pleasant Run (IN)**

Grantee: Keep Indianapolis Beautiful
 Grant Amount:.....\$44,400
 Matching Funds:.....\$70,700
 Total Project Amount:.....\$115,100
 Engage community volunteers to restore 9.3 acres along 1 mile of riparian habitat in Brookside Park and Emhardt Stadium Park in Indianapolis, Indiana. Project will engage and provide environmental education for 150 community and corporate volunteers, train 10 college students, open public views and access to the waterways through removal of invasives, and improve the herbaceous layer of the understory with 950 native shrubs and trees.

Urban Forested Wetland Restoration Including Enhancements of Pollinator and Turtle Habitats (IN)

Grantee: Little River Wetlands Project
 Grant Amount:.....\$44,300
 Matching Funds:.....\$44,500
 Total Project Amount:.....\$88,800
 Restore 12.5 acres of emergent wetland and forested wetland habitats to support the return of pollinators and state-endangered Blandings turtles in an urban setting. Project will engage community members in the Seed to Marsh program, which teaches participants how to propagate native plants.

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Water Quality Monitoring and Watershed Stewardship in the Little Calumet River-Galien Watershed (IN)

Grantee: Shirley Heinze Land Trust

Grant Amount:..... \$40,100
 Matching Funds:..... \$43,400
 Total Project Amount:..... \$83,500

Develop and establish a volunteer water quality monitoring program and volunteer watershed stewardship events in the Little Calumet River-Galien watershed. Project will engage community members, students, educators and a diverse group of local partners across the watershed through water quality monitoring training and monthly monitoring of key sites, outreach and education around the importance of protecting water quality and public events to cultivate community watershed stewardship.

KANSAS

Community-University Partnership to Restore and Assess Impacts of Riparian Prairie Restoration (KS)

Grantee: Emporia State University

Grant Amount:..... \$50,000
 Matching Funds:..... \$60,100
 Total Project Amount:..... \$110,100

Restore a quarter mile of prairie riparian area by replanting native riparian species and removing excess sediments in the Neosho River caused by erosion. Project will address the stream degradation issue in the Great Plains by improving habitats for stream dwelling organisms, providing diverse habitat resources while mitigating pollutants, while also providing an opportunity for hands-on conservation experience for community members.

Elm Creek Invasive Species Cleanup (KS)

Grantee: Thrive Allen County

Grant Amount:..... \$34,200
 Matching Funds:..... \$44,900
 Total Project Amount:..... \$79,100

Restore riparian area along Elm Creek watershed in the south of Iola, Kansas through the removal of invasive species and implementation of water quality monitoring. Project will nurture community environmental education and enhance native habitat and biodiversity by reducing moisture stress on existing critical species.

KENTUCKY

Shaker Pond Drainage Area Restoration (KY)

Grantee: Shakertown at Pleasant Hill Kentucky

Grant Amount:..... \$30,400
 Matching Funds:..... \$40,700
 Total Project Amount:..... \$71,100

Improve habitat through the removal of invasive plants and replanting of native species selected to support birds and pollinators across 20 acres of upland habitat in headwaters of the Kentucky River. Project will enhance environmental educational programming for students and will focus on helping students understand what a watershed is, how pollutants are introduced

and travel through it, and how to use best management practices to mitigate pollution and restore riparian areas.

LOUISIANA

Building Climate Resilient Communities through Reforestation and Green Infrastructure (LA)

Grantee: Groundwork New Orleans

Grant Amount:..... \$50,000
 Matching Funds:..... \$50,000
 Total Project Amount:..... \$100,000

Build climate resilient communities through revitalization of communities and address climate resiliency issues. Project will provide flood mitigation, job training and career mentoring for youth ages 14 to 25, education on green infrastructure features, and stormwater management, all with a focus on health equity outcomes.

Fortifying Bayou Bienvenue (LA)

Grantee: Common Ground Relief

Grant Amount:..... \$28,800
 Matching Funds:..... \$29,500
 Total Project Amount:..... \$58,300

Restore of 10 acres of degraded marsh habitat along the shoreline of the Bayou Bienvenue Central Wetland area by planting over 3,000 native grasses. Project will engage over 100 students and volunteers in educational and hands-on, site-based restoration activities, fostering environmental awareness and stewardship.

Lower Ninth Ward Environmental Advancement and Development (LA)

Grantee: Sankofa Community Development Corporation

Grant Amount:..... \$51,700
 Matching Funds:..... \$51,700
 Total Project Amount:..... \$103,400

Improve water quality, attract birds and wildlife by restoring their natural habitats, and retain and store floodwaters to mitigate flood damage and climate change in the Lower Ninth Ward of New Orleans, Louisiana. Project will implement a green infrastructure jobs training program and provide educational opportunities for local high school students.

MARYLAND

Restoration and Monitoring of Urban Forests (MD)

Grantee: Baltimore Green Space

Grant Amount:..... \$50,000
 Matching Funds:..... \$137,900
 Total Project Amount:..... \$187,900

Engage 300 residents, 35 students and 50-100 volunteers in restoration activities, including tree plantings, removal of invasive plants and other outreach activities. Project will restore 2.5 acres of forest habitat in three Baltimore City community forests totaling 8 acres, support three graduate student fellowships, engage community members in education workshops and events, expand youth educational offerings, and support the installation of educational and safety signage.

MASSACHUSETTS**Thompson Island Green Ambassadors (MA)**

Grantee: Thompson Island Outward Bound Education Center
 Grant Amount: \$50,400
 Matching Funds: \$70,000
 Total Project Amount: \$120,400
 Remove invasive vegetation, monitor native and invasive plant species, and engage in maintenance and construction of 9 miles of trails in the Boston Harbor Islands. Project will directly engage students with hands-on work experience in the areas of conservation and environmental stewardship, and educate them on land and climate resiliency management.

MINNESOTA**Community Tree Nurseries to Support the Mississippi River (MN)**

Grantee: Mississippi Park Connection
 Grant Amount: \$44,300
 Matching Funds: \$135,600
 Total Project Amount: \$179,900
 Increase resiliency in the Ash-Elm-Mixed Lowland Hardwood forest through invasive species removal and planting of approximately 1,000 climate-adapted trees and shrubs. Project will address emerald ash borer threat by engaging local youth and community members in conservation activities focused on enhancing ecosystem health across a 2,224 acre forested area.

MONTANA**Restoring Urban Grant Creek (MT)**

Grantee: Clark Fork Coalition
 Grant Amount: \$37,000
 Matching Funds: \$38,800
 Total Project Amount: \$75,800
 Restore habitat connectivity for cutthroat trout in western Montana by engaging 140 volunteers to reforest 2 acres of riparian land, plant 300 trees, and remove invasive species. Project will utilize best management practices to manage storm water runoff, implement water quality monitoring at four sites, remove 150 pounds of trash and reach 100 people with outreach, education and engagement opportunities.

NEW JERSEY**Urban Riparian Restoration, Stewardship, Awareness and Training (NJ)**

Grantee: Groundwork Elizabeth
 Grant Amount: \$38,700
 Matching Funds: \$47,000
 Total Project Amount: \$85,700
 Restore natural habitats through the enhancement of six wetlands, removal of 4 acres of invasive plant species, and installation of 32 feet of Bio-logs in Sussex, New Jersey. Project will increase engagement with volunteers and public and private sector partnerships, and address local watershed issues that threaten the waterway, stream bank, native flora and fauna in the area, and couple these lessons with opportunities to the community at large to visit local urban wildlife refuges.



Trail on Spectacle Island, one of Boston's harbor islands

NEW YORK**Community Restoration, Reforestation, and Monitoring (NY)**

Grantee: New York Restoration Project
 Grant Amount: \$49,800
 Matching Funds: \$179,000
 Total Project Amount: \$228,800
 Restore 1.5 acres and manage 50 acres of urban forest along the Harlem River by removing invasives, reforesting and monitoring tree health. Project will engage seven local partners and 380 volunteers to plant 1,020 native trees, create one new acre of native forest, restore a half-acre of understory, manage 50 acres to control and prevent invasive vegetation, and conduct research on experimental plantings of American chestnut.

Engaging Communities in Bird Conservation: Restoration, Monitoring, Education and Birding (NY)

Grantee: New York City Audubon Society
 Grant Amount: \$50,000
 Matching Funds: \$155,900
 Total Project Amount: \$205,900
 Restore and monitor 2 acres of habitat within New York City's Harlem River watershed to reduce stormwater runoff and increase biodiversity and conduct collision surveys of 12 building sites to address urban hazards for migratory birds. Project will engage 700 adults and students in hands-on conservation, environmental education and birding, enhance 2.5 acres of native wet meadow and upland meadow habitat for migratory and nesting birds and support local watershed and natural resource management.

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Forest Restoration and Farmland Habitat (NY)

Grantee: Sisters of St. Joseph
 Grant Amount:.....\$32,400
 Matching Funds:.....\$47,700
 Total Project Amount:.....\$80,100
 Improve ecosystem function, stormwater infiltration, habitat value, resilience and connectivity in 8 acres of successional woodland using invasive removal and native plantings in Brentwood, New York. Project will improve management and utilization on 16 acres of adjoining organic farms while fostering community relationship with the land.

Living Shorelines, Living Classrooms, Living Communities (NY)

Grantee: Manhattan College
 Grant Amount:.....\$42,300
 Matching Funds:.....\$42,300
 Total Project Amount:.....\$84,600
 Living shorelines will be utilized to improve water quality for a 14 acre lake in the Bronx, which is an impoundment on a Harlem River tributary. Project will engage two local nonprofits, 100 community volunteers and provide environmental education programs for 120 K-12 aged students where they will work to reduce pollutants in the lake and become stewards of their watershed.



Riparian buffer restoration | Credit: Nooksack Salmon Enhancement Association

OREGON

Metro Middle School Watershed Restoration (OR)

Grantee: Ecology in Classrooms and Outdoors
 Grant Amount:.....\$74,900
 Matching Funds:.....\$121,200
 Total Project Amount:.....\$196,100
 Restore 8 acres across two watersheds in Oregon’s Willamette Valley by engaging 700 middle school students in service-learning, including the removal of invasive blackberry, ivy and holly, and replanting native species. Project will incorporate site monitoring, invasives removal, biological assessments and native plant restoration activities.

PENNSYLVANIA

Community Riparian Conservation (PA)

Grantee: Audubon Society of Western Pennsylvania
 Grant Amount:.....\$40,000
 Matching Funds:.....\$41,100
 Total Project Amount:.....\$81,100
 Restore 7.5 acres of riparian habitat, including 1,500 feet of stream and a pond, to improve water quality and habitat for several dragonflies, damselflies and avian Species of Greatest Conservation Need. Project will engage six partners in restoration and education, including planting of 600 trees and shrubs, removing 7.5 acres of invasive vegetation, involve 175 volunteers, and directly educate 1,926 people through complimentary formal and informal education.

Ecological & Wildlife Habitat Restoration in McKinley Park (PA)

Grantee: Pittsburgh Parks Conservancy
 Grant Amount:.....\$35,500
 Matching Funds:.....\$43,500
 Total Project Amount:.....\$79,000
 Expand ongoing monitoring work on Pittsburgh’s McKinley Park green infrastructure installation, expand this installation through the establishment of an adjacent native meadow. Project will incorporate youth development and environmental education activities through two local youth-serving organizations and assist in community-driven litter cleanups on more than 30 acres of surrounding park land.

Schuylkill Center Stormwater Management, Habitat Restoration, and Citizen Science (PA)

Grantee: Schuylkill Center for Environmental Education
 Grant Amount:.....\$50,000
 Matching Funds:.....\$172,000
 Total Project Amount:.....\$222,000
 Design and construct a green stormwater infrastructure project, build an infiltration basin and stable bypass channel, and reinforce the adjacent riparian forest buffer on 2 acres of forested hillside, pond and streambanks. Project will create a coalition of eight partners to protect the water quality of a first-order stream and pond, plant 200 trees, engage 215 local volunteers in land stewardship events, and eliminate stormwater runoff threats including erosion, sedimentation and pollution.

RHODE ISLAND**Urban Tree Planting to Enhance Habitat and Communities (RI)**

Grantee: Groundwork Rhode Island

Grant Amount:..... \$45,700

Matching Funds:..... \$49,100

Total Project Amount:..... \$94,800

Train volunteers to manage bird habitat demonstration sites at locations across 4 acres and develop a bird-friendly planting guide to be used in planting 2,000 additional trees in a companion planting project. Project will develop a curriculum for local schools on bird habitat in urban settings, lead eight field trips to demonstration sites, coordinate eight volunteer planting events with 150 volunteers, and install up to 10 educational signs at demonstration areas.

TENNESSEE**Watershed Education and Riparian Restoration Garrison Creek (TN)**

Grantee: Green Interchange

Grant Amount:..... \$50,000

Matching Funds:..... \$94,600

Total Project Amount:..... \$144,600

Restore 1,750 linear feet of upper Garrison Creek's riparian forest to establish urban wildlife corridors with increased habitat for pollinators, small mammals and bird species. Project will enhance stormwater management with improved water quality and quantity, and improve and protect tree canopy, helping to create recreational opportunities for urban residents.

VIRGINIA**Restoring Pine Camp Creek, a Tributary in the Chickahominy Watershed (VA)**

Grantee: City of Richmond, Virginia

Grant Amount:..... \$28,400

Matching Funds:..... \$48,300

Total Project Amount:..... \$76,700

Educate and engage students and the public about enhancing a watershed through planting riparian vegetation in a rain garden/bio swale near a degraded stream corridor. Project will create a field station for weekly water quality monitoring to involve students in citizen science and stream restoration, and will post two interpretive panels and a kiosk to help educate and inform park visitors about stream corridor reconstruction.

WASHINGTON**Amphibian Monitoring Community Science (WA)**

Grantee: Woodland Park Zoological Society

Grant Amount:..... \$46,100

Matching Funds:..... \$47,100

Total Project Amount:..... \$93,200

Engage community members in amphibian conservation efforts through species monitoring and restoration of their wetland habitats. Project will implement monitor regime of 15 acres of wetlands for presence, absence and breeding of eight amphibian species, 3.3 acres of wetland habitat will be restored through

native planting and invasive species removal, and 105 volunteers and six partners will be engaged in project activities.

A Watershed Moment: Restoring a Community Green Space through Partner Engagement (WA)

Grantee: Palouse Conservation District

Grant Amount:..... \$49,800

Matching Funds:..... \$50,200

Total Project Amount:..... \$100,000

Engage university, youth and other community volunteers in tree and shrub plantings and other conservation projects to restore 5.2 acres and 0.6 miles of streambank, in addition to monitoring water quality of the South Fork Palouse River and Paradise Creek. Project will implement 3rd-6th grade watershed educational activities and workshops for community members to build understanding, commitment and participation in watershed restoration.

Lower Greenwater Riparian Restoration: Headwater Investments with Downstream Communities (WA)

Grantee: South Puget Sound Salmon Enhancement Group

Grant Amount:..... \$49,500

Matching Funds:..... \$49,500

Total Project Amount:..... \$99,000

Survey and treat invasive species, plant native species and remove 1,500 pounds of water-contaminating garbage across 105 acres of salmon habitat in a 7-mile riparian corridor in the Greenwater River headwaters. Project will engage over 200 students and volunteers through field trips and native plantings, and establish a community partnership that includes youth from urban and rural communities.

Satsop River Habitat Connectivity Restoration (WA)

Grantee: Conservation Northwest

Grant Amount:..... \$35,000

Matching Funds:..... \$44,700

Total Project Amount:..... \$79,700

Restore 4 acres of riparian habitat by removing invasive species, planting native species and clearing refuse and debris along the Satsop River in the Chehalis Basin in Western Washington. Project will remove a riparian bottleneck, improve habitat connectivity, build community stewardship and will improve accessibility of a wildlife underpass.

Watershed Resiliency through Urban Orchard Engagement (WA)

Grantee: City Fruit

Grant Amount:..... \$20,100

Matching Funds:..... \$20,100

Total Project Amount:..... \$40,200

Plant an urban orchard to provide stormwater management and community engagement opportunities within the High Point community in Seattle located within the Longfellow Creek watershed. Project will plant 30 fruit trees and engage roughly 4,000 High Point residents, furthering conservation efforts within the watershed, protecting local coho salmon habitats and providing fresh, organic fruit to the community.

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Whatcom County Stream Stewards (WA)

Grantee: Nooksack Salmon Enhancement Association
 Grant Amount:.....\$34,100
 Matching Funds:.....\$34,500
 Total Project Amount:.....\$68,600
 Plant 4,000 trees to improve urban water quality and habitat conditions for Chinook salmon, bull trout and steelhead salmon on 10 acres in the Puget Sound. Project will engage five local resource management partners to host 25 Stream Steward events, bringing together 1,500 volunteers.

WISCONSIN**Improving Habitat Through Community Engagement in Milwaukee's Primary Environmental Corridor (WI)**

Grantee: Urban Ecology Center
 Grant Amount:.....\$31,500
 Matching Funds:.....\$63,300
 Total Project Amount:.....\$94,800
 Remove invasive species, plant native species, and enhance pollinator habitat through community engagement in Milwaukee's Rotary Centennial Arboretum. Project will remove 100 ash trees to mitigate emerald ash borer, plant trees to improve diversity, and complete a 4-acre prescribed burn to manage invasive species.

Lincoln Creek Greenway Restoration Project (WI)

Grantee: Milwaukee Environmental Consortium
 Grant Amount:.....\$36,000
 Matching Funds:.....\$69,800
 Total Project Amount:.....\$105,800
 Build resiliency and reconnect communities through engagement with nature, and incorporate recreational and educational environmental programming. Project will impact a 6-mile, 20-acre parcel by expanding on existing efforts in prairie and riparian restoration, trail building and cultivating environmental stewardship.

Protecting Lake Michigan through Community Engagement, Restoration and Education (WI)

Grantee: Western Great Lakes Bird and Bat Observatory
 Grant Amount:.....\$47,800
 Matching Funds:.....\$65,700
 Total Project Amount:.....\$113,500
 Improve the watersheds of four Lake Michigan tributaries through restoration and pollinator garden, rain garden and tree plantings, while improving capacity for long-term stewardship with applied workshops, trainings and citizen science monitoring. Project will restore 6.3 acres, engage over 2,000 people in learning programs, work with 300 volunteers, 250 students and 12 interns in citizen science and restoration activities, and install 30 educational signs.

MULTIPLE STATES**Chattanooga Creek Education, Litter Abatement and Green Infrastructure (TN, GA)**

Grantee: WaterWays
 Grant Amount:.....\$50,100
 Matching Funds:.....\$70,000
 Total Project Amount:.....\$120,100
 Provide environmental workshops for community adults, monitor microplastics, E. coli, and chemical parameters of water quality and install green infrastructure and trees in neighborhoods to combat environmental injustice in the Chattanooga Creek Watershed. Project will remove over 1 ton of litter from watershed, and compile data for one year leading to long-term litter reduction plan while educating over 200 fourth graders.

Connecting Youth to Regional Leaders in Conservation Across the Ohio River Valley (OH, IN)

Grantee: Groundwork Ohio River Valley
 Grant Amount:.....\$40,000
 Matching Funds:.....\$206,500
 Total Project Amount:.....\$246,500
 Restore 15 acres in the Muscatatuck National Wildlife Refuge and in Cincinnati neighborhoods through mapping native and non-native plants, invasive species removal, seed collection and propagation and native replanting. Project will work with 100 paid youth green workforce development fellows across eight sites to cultivate regional environmental knowledge and support urban communities facing adverse climate challenges.

Exemplary Trees for Critical Habitats: Hudson Valley Restoration (NJ, NY, PA)

Grantee: Groundwork Hudson Valley
 Grant Amount:.....\$49,900
 Matching Funds:.....\$78,500
 Total Project Amount:.....\$128,400
 Conduct habitat restoration work across three areas involving riparian, swamp and upland environments in the Hudson Valley. Project will engage 30-50 youth and over 75 local volunteers in reforestation activities to restore 3 acres, improve management on 15 acres of habitat and plant 500 trees.



Chinook salmon