

2013 Five Star and Urban Waters Projects

Alabama

Project Title: Oyster Restoration in Coastal Alabama (AL)

Organization: Alma Bryant High School

Award Amount: \$26,380

Project Location: Project is in the Mississippi Sound in south Mobile County, Alabama. The oyster preserve is located on 65 acres in Fowl River Bay, south of the mouth of West Fowl River.

Project Description: Lead high school students in restoring 20,000 square feet of oyster habitat. Students will monitor success of their efforts and share information with other schools and citizens in the area.

Project Title: Persimmon Branch Wetlands Enhancement (AL)

Organization: Troy University

Award Amount: \$20,500

Project Location: Janice Hawkins Park is located on Troy University's Campus in Troy, Alabama

Project Description: Restore 15 acres of wetland and riparian habitat along an unnamed tributary to Persimmon Branch by removing non-native plants and creating wetlands to capture urban stormwater runoff.

Project Title: Turkey Creek Vermilion Darter Restoration and Education (AL)

Organization: Birmingham-Southern College

Award Amount: \$20,000

Project Location: The Turkey Creek Nature Preserve (TCNP) is located in Pinson, Alabama

Project Description: Conserve three threatened species of fish, the watercress darter, the rush darter, and the vermilion darter, on the 466-acre Turkey Creek Nature Preserve in Pinson, Alabama. Project will conduct bank and in-stream restoration along 100 linear feet, construct a stream-bank access point and a pavilion adjacent to the Thompson Creek Bridge, and reduce sediment in the Thompson Bridge area, decreasing population isolation and allowing the fish to increase their range.

Project Title: Village Creek Brownfield Clean-up and Restoration (AL)

Organization: Freshwater Land Trust

Award Amount: \$39,554

Project Location: Site is located in the Enon Ridge community in West Birmingham, Alabama (Jefferson County) within the Village Creek watershed.

Project Description: Restore two acres along a brownfield site on Village Creek with native shrubs, trees and other plants to stabilize bank. Remove concrete slab and other debris and implement design work for a trail.

Arizona

Project Title: A New Vision for Phoenix: Green Infrastructure (AZ)

Organization: Watershed Management Group

Award Amount: \$31,652

Project Location: City of Phoenix, AZ and City of Glendale, AZ

Project Description: Implement habitat rain gardens through hands-on volunteer workshops throughout the Phoenix region, demonstrating how to use green infrastructure to increase sustainability in arid cities.

Project Title: Urban Habitat Improvement Through Invasive Species Removal (AZ)

Organization: Prescott Creeks Preservation Association

Award Amount: \$41,439.76

Project Location: The Granite Creek Watershed in central Arizona.

Project Description: Improve riparian habitat conditions along urban creek reaches in the upper Granite Creek Watershed through the control and removal of target invasive vegetation species.

California

Project Title: Emerald Necklace Urban Greenway Restoration (CA)

Organization: Amigos de los Rios

Award Amount: \$23,955

Project Location: East County Los Angeles: Five schools, four parks, and one recreational trail within the San Gabriel River Watershed in the cities of El Monte, South Gate, Maywood, and unincorporated LA County.

Project Description: Plant and restore trees and native landscaping along the San Gabriel River. Project will involve weekly volunteer events, training workshops, and educational outreach.

Project Title: Linking Individuals with Natural Communities (CA)

Organization: Golden Gate National Parks Conservancy

Award Amount: \$39,958

Project Location: Various sites in the Golden Gate National Parks from Tomales Bay to the north in Marin County and extending south to Half Moon Bay in San Mateo County.

Project Description: Engage and sustain a diverse community of youth in the recreation and restoration of their local parklands. Project will focus on hands-on service learning, educational experiences, and exploration.

Colorado

Project Title: Camp Creek Corridor Restoration (CO)

Organization: Rocky Mountain Field Institute

Award Amount: \$25,000

Project Location: Garden of the Gods Park in Fountain Creek watershed, Colorado Springs, El Paso County, Southern Colorado.

Project Description: Assist the City of Colorado Springs with post-fire debris mitigation and re-vegetation in the Camp Creek corridor impacted by Waldo Burn Scar runoff. Project will involve 600 community volunteers.

Project Title: Youth Water Quality Monitoring Investigation-to-Restoration (CO)

Organization: Bluff Lake Nature Center

Award Amount: \$20,437.32

Project Location: Far northeast City and County of Denver, Colorado. Land owned by Bluff Lake Nature Center in the Stapleton neighborhood, northeast of the intersection of Havana and Martin Luther King Blvd.

Project Description: Lead local disadvantaged youth in water quality monitoring, analysis, and restoration in four locations.

Florida

Project Title: Eden Gardens State Park Estuarine Shoreline Restoration (FL)

Organization: Northwest Florida State College Foundation

Award Amount: \$24,499.92

Project Location: Eden Gardens State Park is located on a state-owned parcel near Point Washington in Walton County, northwestern Florida. The parcel sits on Tucker Bayou, an inlet on easternmost Choctawhatchee Bay.

Project Description: Restore 3,600 square feet of oyster and salt marsh habitat at Eden Gardens State Park, Florida. Project will provide education and volunteer opportunities for park visitors and local schoolchildren.

Georgia

Project Title: Clear Creek Watershed Restoration (GA)

Organization: Piedmont Park Conservancy

Award Amount: \$33,511.20

Project Location: The Clear Creek Watershed is located within Piedmont Park in the southern quadrant of the Upper Chattahoochee Watershed.

Project Description: Restore six acres of the Clear Creek Watershed within Piedmont Park. Educational signage along the waterway will inform the public about the importance of healthy watershed systems.

Project Title: Restoration of an Urban Stream, Blue Heron Nature Preserve (GA)

Organization: Blue Heron Nature Preserve

Award Amount: \$15,945.65

Project Location: Project site is an urban green space located in north Atlanta, part of the Chattahoochee River watershed.

Project Description: Restore a native plant community to riparian areas covering 1.15 acres, creating a habitat corridor for urban wildlife and fostering public stewardship of urban streams.

Project Title: Stockade Creek and Riparian Zone Restoration (GA)

Organization: Trees Atlanta

Award Amount: \$21,000

Project Location: Atlanta, Georgia

Project Description: Restore and stabilize 1,300 linear feet of Stockade Creek and riparian buffer on a two acre project site. Replace invasives with native species, attracting more wildlife to the area.

Project Title: Urban Atlanta Wetland Restoration and Rare Species Recovery (GA)

Organization: The Atlanta Botanical Garden

Award Amount: \$43,759.60

Project Location: Five locations in metro Atlanta, Georgia: Big Canoe Community, Sawnee Mountain Preserve, Chattahoochee Nature Center, Atlanta Botanical Garden, and Chattahoochee Bend State Park.

Project Description: Restore ten acres of forested wetlands and watersheds to support the recovery of threatened wetland plant communities in urban Atlanta. Project includes educational outreach through service learning.

Illinois

Project Title: Restoration and Education at Rainbow Beach (IL)

Organization: Alliance for the Great Lakes

Award Amount: \$22,069.25

Project Location: Rainbow Beach Park is located on the South Side of Chicago.

Project Description: Lead youth and citizens in biological assessments and monitoring via the Adopt-a-Beach program and in planting at Rainbow Beach Dunes. Project will integrate Great Lakes education into schools.

Indiana

Project Title: Fall Creek Watershed Community Restoration (IN) - II

Organization: Keep Indianapolis Beautiful

Award Amount: \$29,996.20

Project Location: Fall Creek Watershed (IN)

Project Description: Engage several hundred volunteers and residents in the lower Fall Creek watershed in hands-on restoration, planting 200-500 trees, and invasive species removal.

Maine

Project Title: Reclaiming Cliffwalk at the Arboretum at Fort Williams Park (ME)

Organization: Fort Williams Charitable Foundation

Award Amount: \$26,775

Project Location: Fort Williams Park is a free 90-acre public park on Casco Bay in Cape Elizabeth, ME

Project Description: Clear invasive plants and replace them with native and sustainable species. Project will also educate the public and engage volunteers.

Maryland

Project Title: Restoration and Watershed Planning for Masonville Cove (MD)

Organization: National Aquarium in Baltimore

Award Amount: \$34,905

Project Location: Masonville Cove is located on the Middle Branch of the Patapsco River in Baltimore.

Project Description: Develop a small watershed plan and implement restoration practices in the urban stream that flows into Masonville Cove.

Mississippi

Project Title: Creating a Living Laboratory in Pascagoula Marshland (MS)

Organization: City of Pascagoula, Mississippi

Award Amount: \$20,000

Project Location: Project located in Pascagoula, Mississippi

Project Description: Restore two acres of B.B. Jennings Park and involve the public in recreational and educational projects in the Pascagoula River Watershed's rich marshlands.

Project Title: Turkey Creek Greenway/Blueway (MS)

Organization: Land Trust for the Mississippi Coastal Plain

Award Amount: \$20,000

Project Location: Project located on Land Trust-owned land in the Turkey Creek Watershed, City of Gulfport, Mississippi (Harrison County).

Project Description: Restore 190 acres of the Turkey Creek watershed in order to establish the Turkey Creek Greenway/Blueway in Gulfport, Mississippi. Volunteers will assist in invasive removal and trail construction.

Missouri

Project Title: Blue River Stewardship, Restoration, and Conservation (MO)

Organization: Heartland Conservation Alliance

Award Amount: \$23,494

Project Location: Blue River Watershed, an urban river in Kansas City, MO.

Project Description: Recruit and train volunteers to remove invasive species threatening riparian corridors of the Blue River. Project will provide hands-on watershed and water monitoring education to K-12 students.

New Jersey

Project Title: Saddler's Woods Riparian Habitat Restoration (NJ) - II

Organization: Saddler's Woods Conservation Association

Award Amount: \$30,000

Project Location: Saddler's Woods is located in the Newton Creek Watershed in Haddon Township, Camden County, NJ.

Project Description: Restore 15 acres of riparian woodland in a rare old growth forest in New Jersey. Project will eradicate invasive species, plant native species, and improve water quality.

New Mexico

Project Title: Bitter Lake National Wildlife Refuge Wetland Restoration (NM)

Organization: North American Native Fishes Association

Award Amount: \$17,194.50

Project Location: South Tract of the Bitter Lake National Wildlife Refuge near Roswell, New Mexico.

Project Description: Bring together five different groups to restore 34 acres of former oxbow/low areas to perennial wetland habitat suitable for the Gila pupfish and several other rare and endangered species.

Oregon

Project Title: Intertwine Alliance Watershed Education and Restoration (OR)

Organization: The Intertwine Alliance Foundation

Award Amount: \$30,685

Project Location: Portland Oregon metropolitan region, specifically East Portland and Hillsboro

Project Description: Introduce residents, especially in the underserved population, to recreation and conservation in their neighborhoods through creative promotions combined with on-the-ground activities.

Project Title: Johnson Creek MAX Station Salmon Habitat and Boardwalk (OR)

Organization: Johnson Creek Watershed Council

Award Amount: \$34,584

Project Location: The project is located on Johnson Creek in Multnomah County.

Project Description: Restore 0.6 acres in-stream and 0.66 acres riparian habitat in Johnson Creek to benefit three salmonid species. Project will build a boardwalk to highlight the creek as an urban success with a re-established Coho run.

Pennsylvania

Project Title: Citizen Stewardship of Nine Mile Run Watershed (PA)

Organization: Pittsburgh Parks Conservancy

Award Amount: \$49,990

Project Location: The Nine Mile Run (9MR) Watershed in Pittsburgh.

Project Description: Reduce stormwater runoff, improve woodland habitat, and monitor stream flow in Pittsburgh's Nine Mile Run Watershed. Project will engage 120 students and 250 adults as citizen scientists and watershed stewards.

Project Title: Greenway Construction Along the Schuylkill River (PA)

Organization: Schuylkill River Development Corporation

Award Amount: \$50,000

Project Location: East bank of the Schuylkill River

Project Description: Complete design and construction for a greenway along the Schuylkill's east bank between South and Christian Streets in Philadelphia, extending the popular Schuylkill River Trail.

Rhode Island

Project Title: Rhode Island Woods to Water Partnership (RI)

Organization: Forest Guild

Award Amount: \$30,000

Project Location: Project activities will occur in the Providence, RI watershed in Scituate, RI

Project Description: Expand educational activities in the rural watershed to city schoolchildren, train foresters in urban edge restoration, and restore forest to manage stormwater at a busy intersection.

Texas

Project Title: Fostering Native Plants and Young Environmental Stewards (TX) - II

Organization: REAL School Gardens

Award Amount: \$38,400

Project Location: Project will be located in one of five North Texas school districts: Dallas, Fort Worth, Grand Prairie, Arlington, or Birdville.

Project Description: Lead a community effort to establish eight school-based learning gardens in north Texas to serve as sites for hands-on conservation and education.

Project Title: Trinity River Corridor Wetlands Planting and Restoration (TX)

Organization: The Trinity Trust Foundation

Award Amount: \$33,400

Project Location: Project activities will occur from Royal Lane North to Dowdy Ferry South

Project Description: Work with volunteers and professionals to restore and enhance ephemeral wetlands by planting native plants and removing trash throughout the Trinity River Corridor.

Utah

Project Title: Community Education at the Big Bend Habitat Restoration Site (UT)

Organization: Jordan River Commission

Award Amount: \$49,997

Project Location: Located in the City of West Jordan, Utah, in the center of the Jordan River Watershed.

Project Description: Engage volunteers in removal of invasive vegetation, restoration of riparian vegetation, and building community ownership of efforts to restore one of the few remaining undeveloped parcels along the Jordan River.

Washington

Project Title: Tolt River Restoration (WA)

Organization: Mountains to Sound Greenway Trust

Award Amount: \$25,000

Project Location: The project is located in the city of Carnation along the south side of the lower Tolt River

Project Description: Restore a 3.5 acre riparian shelf along the lower Tolt River. Project will engage two local schools, Girl Scout troops and community groups through education and stewardship activities.

Project Title: Twin River Ranch Habitat Restoration (WA)

Organization: Capitol Land Trust

Award Amount: \$20,000

Project Location: Twin River Ranch is a 133 acre wildlife preserve owned by Capitol Land Trust and located at the head of Oakland Bay in Mason County, Southwestern Washington.

Project Description: Lead a community effort to restore 10 acres of wetland and riparian habitat on the Twin River Ranch preserve. Project will engage volunteers and students to plant native species and to remove invasive species.