

Projects Funded by Five Star Restoration Program in FY99

Alabama

Project Title: Cahaba/Black Warrior River CLEANers

Grant to: Cahaba River Society

Funding Source: EPA

Location: Birmingham, Alabama

The Cahaba River Society's hands-on environmental education program (CLEAN) serves students and teachers from the six-county Cahaba watershed area and the neighboring Black Warrior watershed of urban Birmingham. The CLEANers' restoration work will involve revegetation in three streambank projects: an urban restoration effort on Village Creek in the Black Warrior River Watershed, a suburban restoration effort on Shades Creek in the Cahaba River Watershed, and a rural restoration effort at Pratt's Ferry on the Cahaba River. This project has received funding from EPA Region 4.

Project Title: BP Amoco Wetlands Project

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: BP Amoco Chemical Company

Location: Decatur, Alabama

BP-Amoco will create wetlands on their property to enhance wildlife habitat, address a stormwater runoff problem and provide environmental education opportunities for local schools. Local experts from the Tennessee Valley Authority and Soil and Water Conservation District will assist in the design and implementation of the project. Youth from the City of Decatur Youth Services Corps, inmates from the Alabama Department of Corrections, and students from the Julian Harris Elementary School will also participate in the construction. The finished wetland will be integrated into the facility's award-winning environmental educational program.

For additional information, contact Bob Johnson at (301) 588-8994.

Project Title: Banking on the Future

Grant: \$10,000

Funding Source: NFWF

Grantee: Oak Park Middle School

Location: Decatur, Alabama

"Banking on the Future" is a riparian stabilization and restoration project conceived, researched, and planned by students involved in the field studies program at Oak Park Middle School in Decatur, Alabama. The implementation of this project will involve the stabilization and revegetation of approximately three miles along Flint Creek and the Tennessee River. This project will not only protect and restore valuable fish and wildlife habitat, but it will also improve and save a community nature trail that is used by over 20,000 residents annually.

Project Title: Larry Newton School Wetland Restoration

Five Star Grant: \$10,400

Funding Source: EPA

Grant to: Mobile Bay National Estuary Project

Location: Fairhope, Alabama

In Alabama, the Mobile Bay National Estuary Program, in partnership with local business, Baldwin County School system, local nonprofits, conservation agencies, and a youth conservation corps, will restore wetlands as part of an outdoor classroom and community park adjacent to the newly constructed J. Larry Newton School. The restored wetlands will serve as an educational resource for the school as students will use it as a laboratory as well as provide on-going stewardship for the area. This wetlands project will also serve as a demonstration project for other local landowners interested in wetlands restoration.

For additional information, contact Karen Hester at (202) 857-0166.

Alaska

Project Title: Campbell Creek Restoration

Five Star Grant: \$5,800

Funding Source: NOAA

Grant to: Anchorage Waterways Council

Location: Anchorage, Alaska

The Anchorage Waterways Council will stabilize and revegetate the banks of Campbell Creek, a stream that runs through the heart of Anchorage and supports several species of anadromous fish. The project will incorporate students from a nearby elementary school who will use the site as an outdoor classroom to apply the lessons they are learning about erosion, runoff, and watersheds protection. Anchorage Waterways Council is a citizens groups dedicated to the protection and restoration of the streams, lakes and wetlands in Anchorage. Partial funding for this grant is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Karen Hester at (202) 857-0166.

Arizona

Project Title: Pueblo Colorado Wash Demonstration Project

Five Star Grant: \$13,200

Funding Source: EPA

Grant to: Hubbell Trading Post National Historic Site

Location: Ganado, Arizona

Located within the Navaho Nation, the Pueblo Colorado Wash has become a model demonstration site for cost-effective riparian restoration techniques that could be applied elsewhere within the Navaho Nation. The project, sponsored by the National Park Service in partnership with the Student Conservation Association, the state of Arizona, and the Navaho Nation, will involve the removal of invasive exotic species, replanting of native vegetation and restoration of stream morphology. Local youth from the Navaho Nation will not only help with a large portion of the on-the-ground restoration, but will also gain valuable knowledge about stream ecology and restoration.

For additional information, contact Karen Hester at (202) 857-0166.

California

Project Title: Alhambra Creek Restoration

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: Urban Creeks Council of California

Location: Martinez, California

Sponsored by the Urban Creeks Council of California, the project is designed to coordinate, design, and implement an on-the-ground project that will serve as a demonstration site for local agencies, private firms, and property owners interested in using riparian (streamside) restoration as an alternative to traditional flood control. The project will be implemented in partnership with the East Bay Conservation Corps, a job-training and education resource for economically disadvantaged youth in the East Bay.

For additional information, contact Karen Hester at (202) 857-0166.

Project Title: East Bay Community Service-Learning

Grant: \$25,000

Funding Source: NFWF

Grantee: Alameda County Resource Conservation District

Location: Alameda County, California

The Alameda County Resource Conservation District, in cooperation with the Alameda County Service-Learning Partnership, the East Bay Regional Park District, the Alameda County Office of Education, and the Berkeley, Castro Valley, Hayward, New Haven and San Leandro Unified School Districts, will expand an established classroom-based watershed education program, which reaches almost 6,000 students each year, to involve students in hands-on service learning projects that protect and enhance creek habitats within their local watersheds. The areas identified for the service project include several miles of creeks, some of them urban. This service-learning program will expose children from urban communities to the natural areas of their watershed through projects that focus on native plant restoration, exotic plant eradication, wildlife and plant surveys, nest box installation, and fish habitat rehabilitation.

Project Title: Adelante High School Dry Creek Restoration Project

Five Star Grant: \$9,500

Funding Source: EPA

Grant to: California Conservation Corps

Location: Auburn, California

The California Conservation Corps will join forces with students from the Adelante High School Projects for the Environment, the Roseville Urban Forest Foundation, the Dry Creeks Conservancy and local businesses to restore a degraded section of Dry Creek. This project is a part of a watershed wide effort to bring the threatened Chinook salmon and Steelhead trout back to Dry Creek. The project's goals include removing exotic species, planting and encouraging native vegetation in the riparian areas, increasing environmental awareness of youth participating in the program, and educating the general public on the benefits of the restoring the watershed.

For additional information, contact Tina Yin at (202) 737-6272.

Project Title: Entry-Triangle Wetland Restoration Project

Grant: \$5,000

Funding Source: NFWF

Grantee: San Francisco Bay Wildlife Society

Location: Fremont, California

The San Francisco Bay Wildlife Society, in partnership with the Don Edwards San Francisco Bay National Wildlife Refuge, local governments and community volunteers, will restore the parcel of land known as the Entry-Triangle parcel to a functioning tidal marsh, capable of supporting populations of endangered California clapper rail and salt marsh harvest mouse, as well as other endemic marsh species, migratory waterfowl and shorebirds. To implement this project, the parcel will be opened to complete tidal action through the installation of culverts and the removal of water monitoring wells. Through restoration efforts, this parcel will play a role in the provision of needed marshland habitat and tidal areas to endangered species and serve as an important site for the education of the public on the process of marsh restoration.

The Friends of Seal Beach National Wildlife Refuge (SBNWR), in partnership with the United States Naval Weapon Station-Seal Beach Environmental and Seabee Public Affairs Units, the United States Fish and Wildlife Service, the El Dorado and Sea and Sage Chapters of the Audubon Society, the Sierra Club Wetlands Task Force, the Farmers Alliance, Breitburn Energy, Inc., the California Conservation Corps and Youth Groups, and Friends of SBNWR, will complete the habitat restoration, re-vegetation and conversion of a non-native grassland to a salt marsh transition habitat and upland buffer zone. Steps taken to complete this transition include the reintroduction of California coastal zone native trees, plants, flowers and grasses that will support the wildlife of the adjacent wetlands. This conversion will not only increase habitat for ground nesting bumble bees, but it will provide habitat to support small mammals and reptiles that serve as forage for area raptors. This restoration effort will increase community and employee awareness of and interest in wetland conservation. In addition, it will strengthen stewardship ethics in youth groups through the recruitment of volunteers for the project.

Colorado

Project Title: McMurray Natural Area/Poudre River Restoration
Five Star Grant: \$10,250
Funding Source: EPA
Grant to: Larimer County Conservation Corps
Location: Fort Collins, Colorado

The Larimer County Conservation Corps (LCCC), in partnership with the Larimer County Parks and Open Space, the Colorado Youth Corps Association, Trees, Water & People, and the Centennial High School will work to restore an eroding streambank in the McMurray Natural Area. The project will use native plants and bio-engineering techniques to restore an eroded bank of the Poudre River. The McMurray Natural Area is located on the edge of an Enterprise Zone, and the County owned property has historically been difficult to fully maintain. The LCCC is able to provide the much needed workforce to restore the area while at the same time offering educational and life benefits to the youth participating in the program.

For additional information, contact Tina Yin at (202) 737-6272.

Florida

Project Title: Cedar Key - Pepper Free
Five Star Grant: \$5,700
Funding Source: NOAA
Grant to: Cedar Key Garden Club
Location: Cedar Key, Florida

In an effort to arrest the spread and eventually eradicate the invasive Brazilian Pepper tree from Cedar Key, the Cedar Key Garden Club will mobilize federal, state, and local agencies as well as students and community volunteers. This effort will work on both public and private lands to remove the invasive tree. In addition to the on-the-ground-effort, the project will also involve flyers, posters, newspaper articles and other techniques to educate homeowners, lawn maintenance providers, developers, youth and others on the problem of Brazilian Pepper and its identification and eradication methods. Partial funding for this project is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Karen Hester at (202) 857-0166.

Project Title: Clearwater Restoration Project
Grant to: Hillsborough County Parks and Recreation Department
Location: Tampa, Florida
Funding Source: EPA

The Clearwater Restoration Project will restore a two-acre site within the Brooker Creek Preserve, a recent acquisition for protection of the Brooker Creek watershed. Work will involve trash and fill removal, clearing of non-native vegetation, and re-planting native wetland vegetation. The restoration will complement the larger-scale upland restoration project ongoing at the site, and will be a part of a larger regional restoration plan. This project received funding from EPA Region 4.

For additional information, contact Pete Fowler at (813) 903-2263.

Hawaii

Project Title: Anchialine Pond Restoration Projekt
Five Star Grant: \$5,000
Funding Source: EPA
Grant to: Protect Kohanakiki 'Ohana
Location: Kailua-Kona, Hawaii

Protect Kohanakiki 'Ohana will restore ecologically and culturally significant anchialine ponds on the Kona Coast of the Island of Hawaii. The project will be implemented in partnership with students from the West Hawaii Explorations Academy, Hawaii County officials, along with local citizen and business volunteers. Stewardship of the anchialine pond wetlands is critical to the sustainable management of the island environment.

For additional information, contact Abigail Friedman at (202) 393-6226.

Idaho

Project Title: Thurmon Creek Habitat Restoration Project
Grant: \$10,505

Funding Source: NFWF
Grantee: Henry's Fork Foundation
Location: Island Park, Idaho

This project, conducted by the Henry's Fork Foundation in partnership with Harriman State Park, Taraghee National Forest, Idaho Department of Fish and Game and the Henry's Fork Watershed Council, will improve aging facilities and riparian conditions in order to provide the best chance for successful reestablishment of the sensitive native Yellowstone cutthroat trout species. In support of the restoration effort to reintroduce fish from one or more remnant strongholds to Thurmon Creek, sediment reduction and riparian revegetation are required. In addition, culverts will be replaced on two failing crossings. A serious public education component is included in the project, and a sustained effort will be made to increase public understanding of the project's methods, and goals.

Project Title: North Fork Palouse River Riparian Restoration Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Palouse Clearwater Environmental Institute
Location: Pottlatch, Idaho

This project involves a cooperative effort among private landowners, boy scouts, community volunteers, a logging company, the Idaho Transportation Department, and the Palouse Clearwater Environmental Institute to restore riparian habitat along the North Fork of the Palouse River in an effort to enhance water quality. The partnership will stabilize and revegetate 1,000 linear feet of stream and establish a 100 foot buffer that will also be planted with native plants. By involving the community with riparian restoration, this project will provide hand-on education and awareness of the importance of riparian habitat and the imperative for restoration.

For additional information, contact Karen Hester at (202) 857-0166.

Illinois

Project Title: Middlefork Savanna Wetland and Stream Habitat Project
Five Star Grant: \$10,250
Funding Source: EPA
Grant to: Youth Conservation Corps, Inc.
Location: Lake County, Illinois

The Youth Conservation Corps, in partnership with the Lake County Forest Preserves District, the Lake Forest Open Lands Association, the Friends of the Chicago River and the City of Lake Forest, will engage local youth in restoring portions of the Middlefork of the Chicago River and its wetlands. This project's efforts are part of a watershed wide effort to improve the quality of this highly urban stream. Benefits of the program include providing work experience, on-the-job training and conservation education to local youth, increased stream habitat, improved water quality and flood risk reduction along the river.

For additional information, contact Tina Yin at (202) 737-6272.

Project Title: Johnson School/Round Grove Park Wetlands Restoration Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: The Conservation Foundation
Location: Warrenville, Illinois

The Conservation Foundation will restore a degraded wetland at the Johnson School in Warrenville, Illinois to create an outdoor wetland education laboratory. Students will help restore the wetland and continue to monitor their work through science classes. Project partners also include City of Warrenville, DuPage County, state and federal agencies, the Johnson School Parent Teacher Association, and the Summerlakes Homeowner Association.

For additional information, contact Abigail Friedman at (202) 393-6226.

Indiana

Project Title: Wetland Restoration in the Elkhart River Corridor
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: City of Elkhart
Location: Elkhart, Indiana

The City of Elkhart will restore six acres of wetlands and riverbank along the Elkhart River. This project is part of a five-year effort to develop a 120-acre River Greenway Trail along the urban river corridor. Project partners include the Elkhart EnviroCorps, Scout troops, Notre Dame University, and other community groups.

For additional information, contact Abigail Friedman at (202) 393-6226.

Iowa

Project Title: Deep Creek Stream Corridor Habitat Restoration
Five Star Grant: \$5,000
Funding Source: EPA
Grant to: Limestone Bluffs Resource Conservation and Development Area
Location: Maquoketa, Iowa

Limestone Bluffs Resource Conservation and Development Area will restore wetland and streamside areas of Deep Creek, a tributary to the Maquoketa and Mississippi Rivers. The project will be implemented in partnership with a private landowner, Future Farmers of America student volunteers, Clinton County, Pheasants Forever, the Maquoketa River Alliance, Iowa Department of Natural Resources, U.S. Department of Agriculture and U.S. Fish and Wildlife Service. The project will improve water quality in Deep Creek and provide important educational opportunities for area students and private landowners.

For additional information, contact Abigail Friedman at (202) 393-6226.

Kentucky

Project Title: Reforest the Bluegrass
Grant to: Lexington-Fayette Urban County Government
Location: Lexington, Kentucky
Funding Source: EPA

Reforest the Bluegrass is a project to enact riparian restoration through the planting of 35,000 trees across a 78-acre riparian forest buffer reserve. The stream being reforested, Cane Run, serves as the recharge area for the Royal Springs Aquifer, the domestic water source for the city of Georgetown, KY. This project will serve as the first in a series of yearly watershed-level riparian reforestation efforts. A total of 135 acres are planned for reforestation by the end of the year 2000. This project has received funding from EPA Region 4.



This project was awarded with Kentucky's prestigious Governor's Environmental Excellence Award for Forestry for the year 1999.

For more information, contact David W. Swenk at (606)258-3286.

Louisiana

Project Title: Mile Branch Stream Restoration
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Lake Pontchartrain Basin Foundation
Location: Covington, Louisiana

Working together to address problems of erosion, water quality, and nonnative vegetation, a partnership among the City of Covington, Covington High School, a local landscaping firm, and the Lake Pontchartrain Basin Foundation will conduct a wetlands and riparian restoration along the Mile Branch Stream located in Covington, Louisiana. The project will involve 10 high school seniors who will be trained as Stream Restoration Interns. The Interns will be responsible for involving other high school students in all aspects of the project including drafting plans, surveying stream banks, planting native vegetation, creating a community garden and involving middle school and younger students at the site. In all, the project will restore over 1,000 linear feet on stream bank and create a wetlands area in the floodplain.

For additional information, contact Karen Hester at (202) 857-0166.

Maine

Project Title: BMP Education Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Casco Bay Estuary Project
Location: Portland, Maine

The Casco Bay Estuary Project, in partnership with the Maine Conservation Corps (MCC), the Maine Department of Environmental Protection, the City of Portland, and the Cumberland County Soil and Water Conservation District, will create an educational site demonstrating the use of vegetation and Best Management Practices (BMP) to reduce stormwater runoff. The MCC will plant a buffer strip to treat parking lot stormwater runoff before it enters Casco Bay. An interpretive educational sign will be posted at the site to explain the benefits of the project and bay stewardship tips for the community. Benefits of this project include reducing untreated stormwater entering the bay, increased wildlife habitat, increased awareness of and community stewardship for the bay and its watershed and engaging local youth in conservation activities.

For additional information, contact Tina Yin at (202) 737-6272.

Maryland

Project Title: Community Stewardship: Stream Restoration on Private Land
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Izaak Walton League of America
Location: Gaithersburg, Maryland

As part of the Izaak Walton League's effort to restore and enhance the wildlife habitat values of their 35 acres of property at their Headquarters, they will be restoring 200-300 linear feet of the badly eroding Muddy Branch that runs through their property. This stream segment is identified as a priority restoration area in the Montgomery County Countywide Stream Protection Strategy. The project will serve as a national model showing how to engage a spectrum of stakeholders, including the County, the City, other conservation organizations, a local at-risk youth corps, and local industry in a riparian restoration project. The project will demonstrate the effectiveness of the League's Save Our Stream Program (SOS). SOS workshop participants will be engaged in on-the-ground restoration activities for the Muddy Branch. Lessons learned will be shared subsequently with other organizations to encourage continued involvement in stream restoration in the County.

For additional information, contact Bob Johnson at (301) 588-8994.

Massachusetts

Project Title: Winsegansett Marsh Restoration

Five Star Grant: \$9,700

Funding Source: NOAA

Grant to: Buzzards Bay Project

Location: Fairhaven, Massachusetts

The Buzzards Bay Project, in partnership with private landowners, local nonprofits, and federal, state, and local agencies, will conduct a demonstration restoration project in the Winsegansett salt marsh, located in the city of Fairhaven. The upper portion of the marsh is currently suffering from a greatly reduced tidal flow and cannot sustain the diversity of wetlands vegetation typical of healthy salt marshes. The project will replace three small culverts located under privately owned footpaths in the upper marsh. The Coalition for Buzzards Bay will also conduct public education using the site as a demonstration for other landowners, local government officials, and natural resource managers. Partial funding for this project is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Karen Hester at (202) 857-0166.

Project Title: Great Barrington Housatonic River Walk

Grant: \$7,400

Funding Source: NFWF

Grantee: Great Barrington Land Conservancy

Location: Great Barrington, Massachusetts

The Great Barrington Land Conservancy, in partnership with the Massachusetts Environmental Trust, the Berkshire Taconic Community Foundation, New England Grassroots Environmental Fund, and the town of Barrington, is working to restore the Housatonic River in Berkshire County, Massachusetts. The river, although one of great wildlife beauty, has been abused by years of industrial waste and neglect. The construction of a river walk by the Great Barrington Land Conservancy, with cooperation from the Main Street Action Association and the local Chamber of Commerce, will provide a public greenway trail that will enable the community to bring the river back into their lives. This river walk also acts as a hands-on educational program to raise awareness of river greenway ecology and water quality issues. Through the use of volunteers to carry out the simple methods used for the riverbank restoration and protection, the project will instill a sense of stewardship in the community.

Project Title: Gordon College Pond Wetlands Restoration Project

Five Star Grant: \$10,000

Funding Source: EPA

Grantee: Massachusetts Department of Environmental Protection Wetlands Restoration and Banking Program

Location: Wenham, Massachusetts

The Massachusetts Department of Environmental Protection Wetlands Restoration and Banking Program will restore a marsh/pond ecosystem on the Gordon College Campus. The project site was a natural wetland until it was filled and paved in the 1950's to create a parking lot and roadway for the college. In addition to restoring nearly 15,000 square feet of the degraded pond and the bordering vegetated wetland, other goals of the grantee are to create a stream team, composed of a registered landscape architect, an engineer from the United States Department of Agriculture, and individuals from the college, the Wenham Conservation Commission, the United States Fish and Wildlife Service, and the Massachusetts Audubon Society. This team will monitor water quality in the subwatershed, add physical barriers to restrict vehicular traffic on the restored site, place a conservation restriction on the restored wetland and provide education and outreach. Long term goals are to improve stormwater runoff from a roadway and parking lot adjacent to the pond and wetland, provide long-term maintenance of the drainage system, roadway and wetlands, and to continue to monitor the water quality in the subwatershed.

Michigan

Project Title: Rouge River Riparian Restoration

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: Dearborn Public Schools

Location: Dearborn, Michigan

Ford Motor Company management has taken a leadership role in worldwide wildlife habitat enhancement on public as well as on its own properties. In this project, Ford is partnering with Dearborn Public Schools to increase public involvement and commitment to riparian and wetland protection and enhancement in their community. The Dearborn Public Works Department has identified an opportunity to improve a section of the Rouge River riparian zone that has substantial public visibility. Students from the school district, under the technical direction of local experts drawn from the University of Michigan-Dearborn and conservation groups, will help establish riparian schoolyard habitats and a source of plants to be used on the Rouge River Riparian restoration project. The students, as part of their Community Service Program, will work with officials from the Public Works Department, the Friends of the Rouge River, and the Wildlife Habitat Council in the restoration and maintenance program for the Rouge River.

For additional information, contact Bob Johnson at (301) 588-8994.

Minnesota

Project Title: Lions Levee Park Observation Station

St. Paul Park, MN

Funding Source: EPA

Marathon Ashland Petroleum, LLC and a Community Advisory Panel consisting of City of St. Paul Park, the Lions Club, The Minnesota Conservation Corp and the Multiple Sclerosis Society has completed a project restoring the habitat value of a local park. Local Youth Corps have removed buckhorn and other nuisance vegetation from a community park, and replanted it with native species. A 12x12 foot viewing platform with views of the Mississippi River and a trail with signage explaining the history of the site and all its vegetations have been constructed. The City has provided the lighting for the approach sidewalk and parking lot and the Multiple Sclerosis Society donated funds for the construction of ramps for handicap-access.

Project Title: Lower Phalen Creek Rain Garden and Education Initiative

Five Star Grant: \$10,000

Funding Source: EPA

Grantee: Upper Swede Hollow Neighborhoods Association

Location: St. Paul, Minnesota

The Upper Swede Hollow Neighborhoods Association, in cooperation with the Minnesota Department of Natural Resources Conservation Partners Program, seeks to improve habitat along a degraded Mississippi River tributary in a diverse, economically challenged urban area. With the help of local schools, Metro State University, St Paul Public Works and the St Paul Parks and Recreation Department, the project will create permeable surfaces and habitat while building environmental education and work opportunities geared toward long-term stewardship. The creation of rain garden demonstration sites will provide two wetland areas to filter stormwater as well as two new green amenities which will have a positive impact on the livability and economic health of the surrounding community.

Project Title: Red River Floodplain Restoration

Five Star Grant: \$11,700

Funding Source: EPA

Grant to: National Audubon Society, Minnesota Chapter

Location: Marshall County, Minnesota

This project represents a broad collaboration of federal, state and local agencies as well as non-profit organizations and educational institutions to create high quality wetland habitat as part of a needed flood control program in the Red River. In response to the 1997 flooding in the Red River basin, a wide diversity of partners have come together to demonstrate that flood control projects can also provide significant wildlife and educational benefits. This project will restore 600 acres of wetlands and an additional 600 acres of uplands in the floodplain of the Red River. Once restored, the area will be used by local students as an laboratory to study wetlands ecology and biodiversity.

For additional information, contact Karen Hester at (202) 857-0166.

Missouri

Project Title: Bales Park Wetland Restoration

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: Greenway Network, Inc.

Location: St. Charles, Missouri

Greenway Network, Inc. will restore wetlands at Bales Park along the Missouri River, where homes and trailers were devastated during the 1993 flood. The project will be implemented in partnership with the St. Charles Parks and Recreation Department, St. Charles Rivers and Streams Project, Missouri Department of Conservation, and Environmental Strategies. Local schools will use the restored wetlands as an outdoor classroom.

For additional information, contact Abigail Friedman at (202) 393-6226.

Montana

Project Title: Teton River Education and Enhancement Project

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: Teton County Conservation District

Location: Choteau, Montana

The Teton County Conservation District will restore habitat and buffer areas along the Teton River to demonstrate habitat and water quality improvement opportunities. In partnership with Teton and Choteau County school teachers, Boone and Crockett Ranch staff, and Nature Conservancy scientists, extension agents will conduct educational activities for children and adults to encourage community stewardship of the Teton River Watershed.

For additional information, contact Abigail Friedman at (202) 393-6226.

Project Title: Monture Creek Watershed Restoration

Grant: \$15,000

Funding Source: NFWF

Grantee: The Blackfoot Challenge

Location: Missoula/Powell/Lewis and Clark Counties, Montana

The Blackfoot Challenge will restore instream and riparian habitat in the Monture Creek watershed, an important tributary of the Blackfoot River. This site provides habitat for a host of threatened and endangered species including native bull trout and howell's gumweed. Restoration efforts, undertaken by the Blackfoot Challenge and Trout Unlimited, the Montana Fish, Wildlife and Parks, the United States Forest Service, the United States Fish and Wildlife Service, and Two-Creeks Ranch, will work to protect riparian areas from bank erosion through fence building and shrub planting. These practices will not only stabilize eroding banks, but will restore vital forage for grizzly

bears and provide overhead cover for bull trout. Other restoration efforts will include the securing of over 250 large logs and rootwads in the stream to provide complex fish habitat necessary for the survival of the trout. Through the active participation of and teachers and schoolchildren from the watershed area, the restoration efforts will provide invaluable education and training.

Nevada

Project Title: Rebuilding Herman Pond at Ranch San Rafael
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Private Industry Council of Northern Nevada
Location: Reno, Nevada

The Private Industry Council of Northern Nevada will partner with at-risk youth, Washoe County Parks, and Truckee Meadows Trail Association to restore wetlands along the Truckee River and Rancho San Rafael Park. The restored habitat will complement a community-wide effort to create biking and hiking trails along the river. Environmental education and job skills training will also be part of the project.

For additional information, contact Abigail Friedman at (202) 393-6226.

New Jersey

Project Title: Dover Greenway
Five Star Grant: \$13,500
Funding Source: EPA
Grant to: Urban Conservation Action Partners, Inc.
Location: Dover, New Jersey

In Dover, New Jersey, the Urban Conservation Action Partners Inc, has brought together a group of diverse partners including two Boy Scout Troops, the U.S. Fish and Wildlife Service, U.S. Department of Agriculture's Natural Resources Conservation Service, Friends of the Rockaway River, employees of Home Depot, and the Concerned Hispanic Political Action Committee, to restore a 1,200 foot riparian buffer along the Rockaway River, a 40 mile long river that supplies the drinking water for more than 1 million people. The project will involve volunteers from many of the partner organizations in the hands-on restoration as well as the long-term stewardship and educational activities that will accompany the restoration project.

For additional information, contact Karen Hester at (202) 857-0166.

New York

Project Title: Restoring Wetlands in Chemung Basin
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Chemung County Soil and Water Conservation District
Location: Horsehead, New York

The Chemung County Soil and Water Conservation District will restore 20 acres of wetland habitat for waterfowl and other wildlife in the Seeley Creek Watershed. Seven project partners include agencies of the Town of Southport and Chemung County, Ducks Unlimited, Upper Susquehanna Coalition and the U.S. Fish and Wildlife Service. The restored wetlands will be part of a larger demonstration project of how a watershed approach can integrate water quality protection, flood attenuation and habitat restoration.

For additional information, contact Abigail Friedman at (202) 393-6226.

Project Title: Hashamomuck Pond Wetland Restoration
Five Star Grant: \$10,000
Funding Source: NOAA
Grant to: Suffolk County Department of Labor
Location: Southold, New York

The Suffolk County Department of Labor will restore a salt marsh in Hashamomuck Pond, near the most productive shellfish bed in the Town of Southold. At-risk youth will perform the restoration work in partnership with the Southold Town Trustees, Peconic Land Trust and Cornell Cooperative Extension. Environmental education and job skills training will be part of the project. Partial funding for this project is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Abigail Friedman at (202) 393-6226.

Ohio

Project Title: Mill Creek Riparian Habitat Restoration Demonstration Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Mill Creek Restoration Project
Location: Cincinnati, Ohio

In the heart of Cincinnati, the Mill Creek Restoration Project will engage scientists, students, community volunteers, and local residents in restoration of a riparian area

located on a brownfield site. The restoration site, formally occupied by a foundry, is now owned by a community center in the inner-city neighborhood of North Fairmont. The project involves the local community heavily in the on-the-ground work relying on 150 middle and senior high school students and 50 local volunteers to conduct the bulk of revegetation of stream banks. In addition to the volunteers, the project will also train and pay 10 local residents from a nearby economically-depressed community to participate in the project.

For additional information, contact Karen Hester at (202) 857-0166.

Oklahoma

Project Title: Riverside Indian School Wetland Restoration Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Caddo Indian Tribe
Location: Anadarko, Oklahoma

The Caddo Indian Tribe will restore 80 acres of a 150 acre wetland along the Washita River in Oklahoma. Students from the nearby Riverside Indian School, which educates at-risk Native American youth from around the country, will assist in the revegetation of the wetland with ecologically and culturally significant plant species. These species, which once played an important role in the Caddo Indian tribal heritage are now absent from the area due to grazing pressure and the introduction of invasive species. This project will not only initiate the ecological restoration of the wetland, but will result in important cultural and education benefits for the Caddo Indian Tribe and other Native American youth.

For additional information, contact Karen Hester at (202) 857-0166.

Oregon

Project Title: Floodplain Wetland Restoration
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Friends of Buford Park and Mt. Pisgah
Location: Eugene, Oregon

The Friends of Buford Park and Mt. Pisgah, in partnership with the Northwest Youth Corps, Land County Parks, the Mt. Pisgah Arboretum, and the Oregon Department of Fish and Wildlife will conduct a floodplain restoration project in Howard Buford Recreation Area in Lane County, OR. This historically forested riparian area has been abused over the years and is now a large pasture. This project will serve as a national model by demonstrating the benefits of "off channel storage" of flood waters. Participants in the project will replace non-native vegetation with native plants to increase both wildlife habitat and water quality. The program seeks to engage at-risk youth and offers on-the-job training, life and conservation skills to the participants. A community wide education campaign will help to communicate the goals of the partnership and increase stewardship for the waterway.

For additional information, contact Tina Yin at (202) 737-6272.

Pennsylvania

Project Title: Willamette Industries Wetland Restoration Project
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: North Central Pennsylvania Regional Planning and Development Commission
Location: Johnsonburg, Pennsylvania

The North Central Pennsylvania Regional Planning and Development Commission will work with at-risk youth from the surrounding six county area to restore wetland and wildlife habitat on Willamette Industries property. Environmental education and job skills training will be part of the project. The project will be implemented in partnership with Willamette Industries, the Elk County chapter of Ducks Unlimited and the U.S. Fish and Wildlife Service.

For additional information, contact Abigail Friedman at (202) 393-6226.

Project Title: BFI Imperial Landfill Wetlands Creation
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: BFI Imperial Landfill
Location: Imperial, Pennsylvania

In partnership with the Pennsylvania Department of Natural Resources, the U.S. Fish and Wildlife Service, universities and local youth groups, BFI Imperial Landfill will create three small wetlands on capped landfills to enhance wildlife habitat in what might otherwise be considered an ecological "wasteland." In addition, 52 acres of native grassland habitat will be established. The site will be used as an outdoor classroom for the adjacent Wilson Elementary School to teach environmental education to grades K-5. Nature trails will also be constructed on the site to encourage community use and enjoyment of the new habitats.

For additional information, contact Bob Johnson at (301) 588-8994.

Tennessee

Project Title: Vicki Johnson Streambank Restoration

Grant to: Knox County Soil Conservation District
Location: Knoxville, Tennessee
Funding Source: EPA

This streambank stabilization project involves habitat of an endangered fish, the snail darter, and will about a future 63-acre wildlife habitat and sanctuary. Additionally, the project will be used as a demonstration area. Resulting in 1000 feet of stabilized streambank on the French Broad River, the project focuses on snail darter habitat, river otter habitat, and native vegetation establishment. This project has received funding from EPA Region 4.

For more information, contact Chip Ramsey at (865)523-3338 ext.114.

Texas

Project Title: Galveston Bay Marsh Restoration Weekend
Five Star Grant: \$10,000
Funding Source: NOAA
Grant to: Galveston Bay Foundation
Location: Brazoria, Chambers, Galveston and Harris Counties, Texas

In partnership with local schools, civic groups, businesses, universities, and local, state and federal agencies, the Galveston Bay Foundation will sponsor a weekend-long marsh restoration event to raise public awareness of the importance of Galveston Bay's critical wetlands. The Galveston Bay Foundation intends to recruit over 300 local high school students and community volunteers to plant native marsh grass at six sites located throughout the Bay. The project is being undertaken as part of the Restore America's Estuaries Campaign which plans to restore one million acres of estuarine habitat by the year 2010. Partial funding for this grant is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Karen Hester at (202) 857-0166.

Project Title: PuPont LaPorte Wetlands Project
Location: LaPorte, Texas
Funding Source: EPA

This project is working toward its goal of providing educational opportunities for the study of wetlands ecology. The wetland is composed of 4 zones each serving different functions. Zone 1 is a terraced area with a deep-water center. Zone 2 serves to attract waterfowl. Zone 3 is a deep-water channel, beneficial to various fish species as it provides deep oxygenated water on hot days. Zone 4 is a sloped filtration area that will be heavily planted so that fish and waterfowl can feed in this area. Elevated walkway is being considered to provide access to areas that might not be accessible otherwise. Interpretive signage explaining the plants, animals and fish species will be located in key areas throughout the site. A new education center, with research stations, are in the works to serve as outdoor class rooms for schools and other citizens in the neighboring communities.

Project Title: Formosa Plastics Corporation Wetlands Restoration
Five Star Grant: \$5,000
Funding Source: EPA
Grant to: Institute for Environmental and Industrial Science
Location: Lolita, Texas

The focus of this project is to continue wildlife habitat enhancement activities on property owned by the Formosa Plastics Corporation located in Lolita, Texas. A 300 acre wetlands is being constructed on the company's property. The goal is to turn the voluntary enhancement opportunity into a learning experience for community groups interested in wildlife habitat, wetlands, and associated uplands. Local boy scouts, school groups, and at-risk youth will be provided an opportunity to develop their own plan for improving habitat on 2 acre parcels on the property. Technical guidance will be provided by experts from various government agencies, universities, and conservation groups. Through the extensive partnerships, classroom studies will be developed and applied in support of the Texas Essential Knowledge and Skills program.

For additional information, contact Bob Johnson at (301) 588-8994.

Project Title: Prairie and Playa Nature Area Restoration
Five Star Grant: \$5,000
Funding Source: EPA
Grant to: Texas Tech Foundation
Location: Lubbock, Texas

With support from the Phillips Petroleum Company, this project initiate the restoration an 18-acre playa wetland in association with the Prairie and Playa Nature Area on the campus of Texas Tech University. Playas are important habitats that have been given special attention under the Joint Venture Program of the North American Waterfowl Management Plan. In this project university students will be involved in the restoration by planting native vegetation buffer strips, constructing sediment traps, moist-soil management and sediment removal. The final product will be a functioning playa wetland in an outdoor educational setting providing unique instructional opportunity for all citizens of the Southern High Plains.

For additional information, contact Bob Johnson at (301) 588-8994.

Utah

Project Title: Grand Resource Area Riparian Restoration Project
Grant: \$6,000

Funding Source: NFWF
Grantee: Plateau Restoration
Location: Moab/Bluff, Utah

The goal of the project is to use individuals within the community to restore the wetland and riparian zones to a state in which the zones can withstand the impact of the visitation they experience with minimal maintenance. Riparian areas in this area are highly susceptible to recreational use. The project proposes to restore these wetland and riparian areas while allowing for continued economic benefits gained from recreational use. To do this, the Plateau Restoration, in partnership with the Bureau of Land Management, Grand County Sand Flats Recreation Area, the State Division of Environmental Quality, and Friends of the San Juan River, will build fences and trails to direct traffic, eliminate social trails, remove weeds, and restore damaged areas through revegetation and erosion control. Through the use of community volunteers, the restoration process will provide long-term monitoring of these sites and education to the participants, as well as develop a stewardship of these fragile areas with local youth.

Project Title: Mill Creek Community Restoration
Grant: \$10,000
Funding Source: NFWF
Grantee: Canyon Community Awareness and Restoration Partners
Location: Moab, Utah

The Canyon Community Awareness and Restoration Partners (CCARP), with cooperation from the Bureau of Land Management, the city of Moab, Grand County, Back Country Horseman's Association and private landowners, seeks to organize and implement community involved projects to help counteract and reverse damage in the Mill Creek area caused by destructive uses of the land. The health of the ecosystems within the canyon are affected mostly by recreational activities such as hiking, camping, and horseback riding. Community involved projects include conducting a survey of trail conditions in a heavily used perennial stream, and performing the stabilization and revegetation needed in the most damaged area. The CCARP hopes that initiating a series of projects will engage the community in caring for the canyon, as well as maintain an ongoing discussion within the community about the needs of the canyon's ecosystems. These community involved projects will provide educational opportunities for youth and instill stewardship in the Moab desert community.

Vermont

Project Title: Trout River Restoration and Revegetation
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Missiquoi River Basin Association
Location: Montgomery, Vermont

In Vermont, the Missiquoi River Basin Association is bringing together private landowners, a youth conservation corps, federal and state government and other nonprofits to restore a one mile stretch of the Trout River, a tributary to the Missiquoi. This project will be the first of this kind in Vermont and will be used to educate and train partners agencies, local watershed associated and the general public to recognize the benefits of stream restoration as one watershed management tool. Once the project is completed, workshops introducing stream bank stabilization and restoration to landowners, schools, colleges and watershed associations throughout the state.

For additional information, contact Karen Hester at (202) 857-0166.

Virginia

Project Title: Elizabeth River Watershed Restoration
Five Star Grant: \$5,000
Funding Source: EPA
Grant to: Elizabeth River Project
Location: Norfolk, Virginia

The Elizabeth River Project seeks to engage the local business community in wetland and habitat restoration in the highly industrialized and urbanized Elizabeth River watershed in southeastern Virginia. The Project provides private landowners along the river with technical assistance and advice on habitat restoration plans for their property. The landowners then become part of a peer-evaluated certification process which ensures community recognition of the valuable environmental work these local businesses have provided. This project compliments existing regional outreach and education initiatives throughout the Chesapeake Bay to engage and educate small business owners about environmental protection, while achieving tangible on-the-ground restoration.

For additional information, contact Karen Hester at (202) 857-0166.

Washington

Project Title: Nooksack Basin Restoration
Five Star Grant: \$10,000
Funding Source: NOAA
Grant to: Nooksack Salmon Enhancement Association
Location: Bellingham, Washington

The Nooksack Salmon Enhancement Association, the Nooksack Tribe, a local land trust, a local high school and elementary school, private landowners and community volunteers will join efforts to implement a variety of riparian restoration projects to improve salmon habitat in the Nooksack Basin. The projects are designed to promote sustainable stewardship practices, provide training to tribal staff on restoration techniques and educate local youth about natural resource issues. Partial funding for this grant is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Karen Hester at (202) 857-0166.

Project Title: Chinook Watershed Restoration Plan Implementation

Five Star Grant: \$10,000

Funding Source: EPA

Grantee: Sea Resources, Inc.

Location: Chinook, Washington

Sea Resources, Inc. is a community, non-profit organization with a mission to bring back healthy runs of salmon and to educate local students in fisheries science. Sea Resources, Inc., along with the Washington Department of Fish and Wildlife's Salmon Habitat Recovery Program, will implement a plan to restore the Chinook Watershed. With support from the Natural Resources Conservation Service, this plan includes stream channel and off-channel enhancements, such as the planting of native species to increase cover, shade and channel stability. In addition, the project will plant trees to protect and restore the valley floor and to help with the recovery of riparian areas. Woody accumulations will be constructed in the estuary to provide spawning habitat for other species and rearing habitat for juvenile salmon. The restored site will provide students with an opportunity to learn a variety of ecological skills, such as water quality testing, fish identification and sampling, aquatic insect sampling and plant and animal surveys. Other financial, technical and organizational support for this project is provided by the United States Fish and Wildlife Service, and Ecotrust.

Project Title: Involving Youth in Salmon Habitat Restoration

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: King County Park System

Location: King County, Washington

The King County Park System will work with at-risk youth to restore critical salmon habitat along the Sammamish River in northeastern King County. Through this hands-on, interactive work experience, the youth will help complete part of larger watershed restoration effort aimed to help long-range salmon recovery. The project will be implemented in partnership with the King County Department of Youth Services, King County Work Training Program, King County World Conservation Corps, Washington Department of Natural Resources, and U.S. Army Corps of Engineers. Partial funding for this grant is being provided by the National Marine Fisheries Service Community-based Restoration Program.

For additional information, contact Abigail Friedman at (202) 393-6226.

Project Title: Duwamish Waterway Park Estuary Habitat Restoration

Five Star Grant: \$10,000

Funding Source: EPA

Grantee: People for Puget Sound

Location: Seattle, Washington

Sponsored by the People for Puget Sound, this project is consistent with their focus to develop innovative strategies to protect the wild Chinook salmon. Through a broad partnership of local volunteer organizations, businesses, urban youth corps, the Student Conservation Association, the Army Corps of Engineers, the International Marine Association for Protection of Aquatic Life, and Boeing Corporation, the People for Puget Sound will restore approximately half an acre of filled park land to tidal influence. The end product of this restoration will provide mudflat and saltmarsh habitat to wild Chinook salmon and other estuary-dependent species. The project emphasizes community stewardship and maintenance activities to be conducted by all members of the community, including local, high-school age urban youth.

Project Title: Finney Creek Community Salmon Restoration

Grant: \$16,200

Funding Source: NFWF

Grantee: Skagit Fisheries Enhancement Group

Location: Skagit County, Washington

The Skagit Fisheries Enhancement Group, in partnership with the Skagit County Public Works, Skagit County Parks, Gateway Golf Course, North Cascade Institute, the City of Sedro Woolley, and the Washington Department of Fish and Wildlife, will use an innovative approach to increase the habitat of two depressed stocks of salmon. By using trained volunteers instead of heavy machinery, large woody debris and logjams will be placed in a 1.5 mile stretch of Finney Creek's upper watershed, minimizing the environmental impacts normally caused by the machinery during stream restoration. Other restoration efforts will include the planting of native riparian vegetation to promote future recruitment of large woody debris and increased water quality. A major goal of the project is to involve the local rural community in the watershed restoration by using volunteers and professional technicians to restore ecosystem functions. The site will be used to train volunteer monitors to assess the success of the restoration project.

Project Title: Latah Creek Bank Restoration Project

Five Star Grant: \$10,000

Funding Source: EPA

Grant to: Spokane County Conservation District

Location: Spokane, Washington

The Spokane County Conservation District will restore stream banks and wildlife habitat along Latah Creek to demonstrate innovative restoration techniques to Spokane County residents. Fourteen partners, including private landowners, local businesses, government agencies, nonprofit groups and the Excelsior Youth Center, will take part in the project.

For additional information, contact Abigail Friedman at (202) 393-6226.

West Virginia

Project Title: Blister Swamp Restoration

Five Star Grant: \$5,000
Funding Source: EPA
Grant to: The Mountain Institute
Location: Pocahontas County, West Virginia

In West Virginia, a new partnership spearheaded by The Mountain Institute will restore and protect 40 acres of Blister Swamp, a unique Balsam/Red Spruce wetland degraded by cattle grazing and timbering. In this effort, the Mountain Institute will work closely with the U.S. Fish and Wildlife Service, private landowners, a local Habitat for Humanity chapter, The Nature Conservancy, and the University of West Virginia to restore the functions and values of the swamp. This project will serve as a model for other landowners in the region interested in protecting wetlands in a manner compatible with grazing and other economic activity.

For additional information, contact Karen Hester at (202) 857-0166.

Wisconsin

Project Title: Northern Great Lakes Regional Wetlands Restoration
Five Star Grant: \$10,000
Funding Source: EPA
Grantee: Sigurd Olson Environmental Institute
Location: Eileen/Ashland, Wisconsin

The Sigurd Olson Environmental Institute, in partnership with the Wisconsin Conservation Corps (WCC), will restore wetland vegetation on degraded farmland in the headwaters of the Chequamegon Bay of Lake Superior. Restoration efforts will also be made by individuals from the Nature Conservancy, the State Historical Society, University of Wisconsin-Extension, the United States Forest Service and the United States National Park Service. After the restoration is in place, the site will be maintained and monitored to demonstrate the principles of wetland restoration to the public. Through volunteer work parties, college student participation and programs for private landowners, youth groups, and school children, this hands-on project will increase knowledge and promote support for wetlands restoration efforts in the region.

Project Title: Crex Meadows School Without Walls
Five Star Grant: \$10,000
Funding Source: EPA
Grant to: Northwest Wisconsin Concentrated Employment Program
Location: Grantsburg, Wisconsin

The Northwest Wisconsin Concentrated Employment Program will work with at-risk youth to restore wetlands at the Crex Meadows Area in Grantsburg, Wisconsin. Environmental education and job skills training will also be part of the project. The project will be implemented in partnership with the Wisconsin Department of Natural Resources, the Grantsburg School District, City of Grantsburg, and the U.S. Forest Service.

For additional information, contact Abigail Friedman at (202) 393-6226.

Wyoming

Project Title: Pathfinder Five Star Restoration and Access Project
Grant: \$5,000
Funding Source: NFWF
Grantee: National Audubon Society, Wyoming State Office
Location: Casper, Wyoming

The goal of the National Audubon Society is to increase the population of the migrating shorebirds and waterfowl on the Pathfinder National Wildlife Refuge. Through a partnership with the United States Fish and Wildlife Service, the Wyoming Game and Fish Department, the Bureau of Reclamation, the Bureau of Land Management, LaSalle Adams Fund, Murie Audubon Society and the Boy Scouts and Girl Scouts of America, this project will enhance refuge and habitat management by conducting land surveys and erecting fences to define refuge boundaries. Once the boundaries are defined, a management plan for controlling public use of the refuge area can be developed and implemented. Other restoration efforts will include repairing and maintaining nesting structures, building a photo/education blind for unobtrusive observation, restoring vegetation in degraded areas, and studying birds and wildlife to develop interpretive signs and guides that will promote public appreciation of the refuge and encourage greater respect for the biological integrity of the wetland habitat.

Project Title: Bonneville Cutthroat Trout Habitat Restoration - Coal Creek, Wyoming
Grant: \$12,650
Funding Source: NFWF
Grantee: Wyoming Game and Fish Department
Location: Cokeville, Wyoming

The Coal Creek Watershed has been seriously degraded by riparian herbicide applications and poor streamside grazing management. These practices have led to increased erosion and siltation, loss of woody debris, and a loss of shading. The Wyoming Game and Fish Department, along with the Bureau of Land Management, the Natural Resources Conservation Service, the University of Wyoming, Trout Unlimited and the Smiths Fork Grazing Association, seeks to restore the trout habitat and increase Bonneville trout populations in this area. Restoration efforts for this watershed will include the reconstruction of the Coal Creek grazing enclosure to decrease erosion and siltation, installation of tree and rock revetments where the streambank abuts the road, and planting and encouraging the regrowth of willow trees in the riparian edges of the stream to increase woody debris and shade.

Project Title: Raymond Canyon Watershed Fence
Grant: \$15,000

Funding Source: NFWF

Grantee: Bureau of Land Management; Kemmerer Field Office

Location: Lincoln County, Wyoming

The Bureau of Land Management, in partnership with the Wyoming Game and Fish Department, Trout Unlimited, and Smithsfork permittees, will work to recover the riparian conditions necessary for a healthy population of Bonneville Cutthroat Trout by constructing 7 miles of fence along the south, east, and north sides of the Raymond Canyon watershed. This fence would effectively exclude cattle grazing from the streambank, decreasing soil erosion in the watershed. With the exclusion of grazing pressure on the streambank, riparian vegetation will be allowed to recover naturally and will positively affect the stream habitat.
