



Southeast Michigan Resilience Fund

NFWF CONTACTS

Aislinn Gauchay

Program Director, Great Lakes
 aislinn.gauchay@nfwf.org
 612-564-7284

Traci Giefer

Senior Manager, Great Lakes
 traci.giefer@nfwf.org
 612-564-7296

Daley Burns

Senior Coordinator,
 Regional Conservation Programs
 daley.burns@nfwf.org
 202-595-2440

PARTNERS

- Cleveland-Cliffs
- Fred A. and Barbara M. Erb Family Foundation
- Ralph C. Wilson Jr. Foundation
- The Kresge Foundation
- U.S. Environmental Protection Agency
- U.S. Fish and Wildlife Service
- U.S.D.A. Forest Service

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 5,000 organizations and generated a total conservation impact of \$6.1 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

1133 15th Street, NW
 Suite 1000
 Washington, D.C., 20005
 202-857-0166



Kayaker on the Huron River

OVERVIEW

The National Fish and Wildlife Foundation (NFWF), in partnership with Cleveland-Cliffs, the Fred A. and Barbara M. Erb Family Foundation, the Kresge Foundation, the Ralph C. Wilson, Jr. Foundation, the U.S. Environmental Protection Agency, the U.S. Department of Interior Fish and Wildlife Service, and the U.S. Department of Agriculture Forest Service, announced the 2020 round of funding for the Southeast Michigan Resilience Fund. These seven new projects will reduce stormwater impact, improve water quality, enhance habitat and increase accessibility and usability of public green space. These grants received a total \$1.6 million in grant funding and generating \$1.4 million in matching contributions to generate a total conservation impact of more than \$3 million.

These community-driven investments will strengthen regional resilience by installing green infrastructure, adding more than 3.3 million gallons of stormwater storage, and reducing the threat of flooding and other intensifying environmental stressors. Additionally, projects will restore critical habitat for wildlife and create or enhance public access to and use of natural areas and parks across four counties.

The grants will support projects that also will:

- Add 3.3 million gallons of stormwater storage
- Plant more than 650 trees for increased stormwater storage and habitat
- Add 44 instream habitat structures
- Help restore the quality and connectivity of the region's unique habitats
- Improve quality of life for residents by increasing public access to natural areas and parks for communities through 6 new access points

(continued)

Increasing Resiliency of Huron River Floodplain in Willow Metropark (MI)

Grantee: Huron-Clinton Metropolitan Authority

Grant Amount: \$250,000

Matching Funds: \$251,592

Total Project Amount: \$501,592

Improve habitat along the Huron River at Willow Metropark in Wayne County, Michigan by restoring eroded river bank, in-stream, floodplain and native prairie habitat. Project will increase habitat complexity and biodiversity, create a wildlife corridor along the river, benefit native pollinators, capture and infiltrate stormwater runoff, relocate and improve a river launch site, and decrease flood potential.

Installing Green Infrastructure in Patton Park to Improve Stormwater Storage Capacity (MI)

Grantee: City of Detroit

Grant Amount: \$300,000

Matching Funds: \$302,000

Total Project Amount: \$602,000

Install a bioretention project at Patton Park, a 93-acre city-owned park located on the border of Detroit and Dearborn, Michigan to capture the runoff from the 2.5-acre parking lot adjacent to the Patton Recreation Center. Project will reduce the amount of stormwater entering the sewer system and increase the park's storm water storage capacity by approximately 140,000 gallons.

Restoring Riparian Habitat and Connectivity to the Shiawassee River by Removing Mill Pond Dam (MI)

Grantee: Oakland County Parks and Recreation

Grant Amount: \$207,472

Matching Funds: \$207,472

Total Project Amount: \$414,944

Remove the failing Davisburg Mill Pond Dam to restore the natural stream channel and adjacent wetlands. Project will improve river connectivity, reduce sedimentation, and provide critical habitat for species including the Eastern Massasauga rattlesnake and Blanding's turtle.

Improving Chandler Park and Reducing Flooding by Installing Green Stormwater Infrastructure (MI)

Grantee: Chandler Park Conservancy

Grant Amount: \$161,000

Matching Funds: \$230,000

Total Project Amount: \$391,000

Install green stormwater infrastructure in Chandler Park, Detroit to reduce combined sewer overflows and flooding to adjacent community property owners. Project will add 46,000 gallons of stormwater storage capacity annually through the installation of a bioretention cell and a rain garden.



Swallowtail butterfly in a pollinator garden

Restoring Native Habitat and Creating Public Green Space in Elmwood Forest (MI)

Grantee: Detroit Strategic Framework

Grant Amount: \$259,446

Matching Funds: \$64,100

Total Project Amount: \$323,546

Restore habitat and create public green space along 1.3 acres of vacant, once-residential land in East Poletown, Detroit by removing invasive species, adding biodiversity through the planting of native trees and shrubs, and enhancing educational public space. Project will plant 185 trees and create publicly accessible forest and meadow habitat, with several pathways winding through the site with an emphasis on habitat for pollinators and migratory birds.

Building Resilience through Green Stormwater Infrastructure for Underserved Communities (MI)

Grantee: Friends of the Rouge

Grant Amount: \$299,875

Matching Funds: \$327,290

Total Project Amount: \$627,165

Build more than 7,000 square feet of green stormwater infrastructure by planting trees, installing rain gardens and removing impervious surfaces. Project will capture over 1,300,000 gallons of stormwater per year, while providing substantial co-benefits to underserved communities with among the highest levels of social vulnerability in Detroit, South Dearborn, Redford, and Highland Park.

Planting Trees to Reduce Flooding and Benefit Underserved Communities in the City of Hamtramck (MI)

Grantee: City of Hamtramck

Grant Amount: \$130,000

Matching Funds: \$40,000

Total Project Amount: \$170,000

Plant at least 300 trees throughout the city of Hamtramck and strengthen partnerships built with the local community. Project will prevent 6,000 gallons of runoff annually, reduce the risk of flooding during heavy rain storms and benefit a historically underserved community.