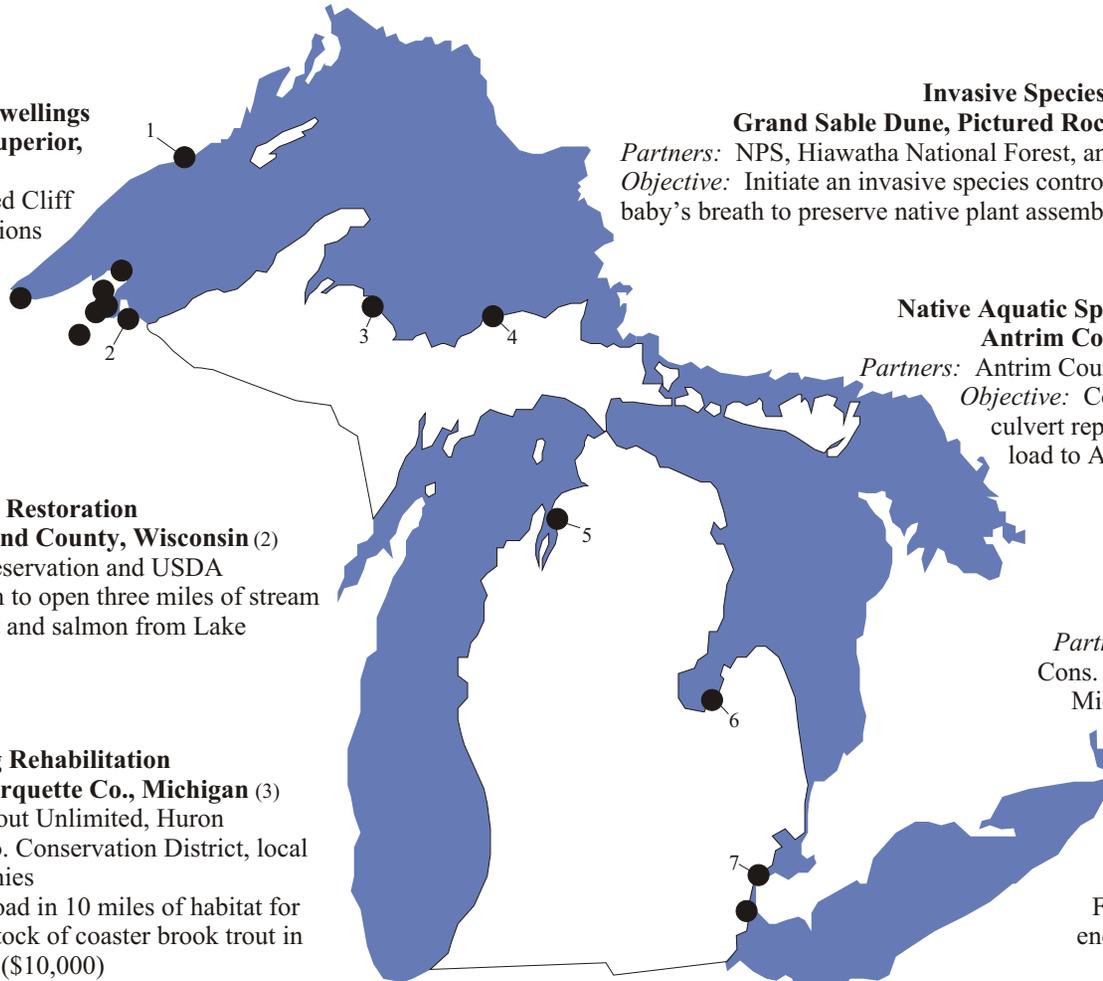


# U.S. Fish & Wildlife Service Coastal Program Highlights Region 3, FY2000

## Mapping Groundwater Upwellings Northern Shore of Lake Superior, Minnesota (1)

*Partners:* Trout Unlimited, Red Cliff and Bad River Indian Reservations

*Objective:* Use aerial thermography to locate and describe groundwater upwellings which provide vital habitats for coaster brook trout. (\$19,000)



## Fish Passage Restoration

### Graveyard Creek, Ashland County, Wisconsin (2)

*Partners:* Bad River Indian Reservation and USDA

*Objective:* Remove debris dam to open three miles of stream to passage of anadromous trout and salmon from Lake Superior. (\$10,000)

## Road Crossing Rehabilitation

### Salmon Trout River, Marquette Co., Michigan (3)

*Partners:* Michigan DNR, Trout Unlimited, Huron Mountains Club, Marquette Co. Conservation District, local landowners and timber companies

*Objectives:* Reduce sand bed load in 10 miles of habitat for the only known, reproducing stock of coaster brook trout in mainland Great Lakes waters. (\$10,000)

## Belle Isle Restoration

### Belle Isle, Detroit (7)

*Partners:* Friends of Belle Isle, American Heritage River Program, City of Detroit, USDA, local city schools

*Objectives:* Restore Blue Heron Lagoon wetland, census native plant species, develop island seed bank, and restore lakeplain oak opening habitat. (\$19,000)

● - FY 2000 project locations (numbers indicate highlighted projects)

## Invasive Species Control

### Grand Sable Dune, Pictured Rocks National Lakeshore (4)

*Partners:* NPS, Hiawatha National Forest, and a local Boy Scout troop

*Objective:* Initiate an invasive species control effort for spotted knapweed and baby's breath to preserve native plant assemblages. (\$10,000)

## Native Aquatic Species Habitat Restoration

### Antrim County, Michigan (5)

*Partners:* Antrim County Conservation District

*Objective:* Conduct streambank restoration and culvert replacement projects to reduce sediment load to Antrim Creek. (\$15,000)

## Lakeplain Prairie Restoration and Monitoring

### Tuscola County, Michigan (6)

*Partners:* Saginaw Bay Resource Cons. & Dev. Council, Michigan DNR, Michigan Natural Features Inventory, and the Saginaw Bay Watershed Initiative Network

*Objectives:* Remove woody vegetation from 100 acres of lakeplain prairie to benefit Eastern prairie fringed orchid, a Federal threatened and State endangered species. (\$18,000)



For more information on the Coastal Program, please contact Craig Czarnecki, East Lansing Field Office, at 517-351-2555 or Mark Dryer, Ashland Fisheries Resource Office, at 715-682-6185.