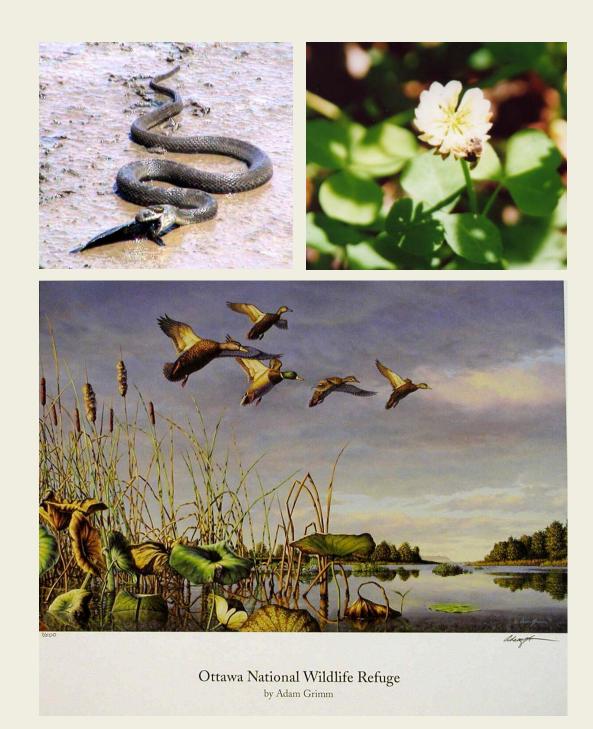
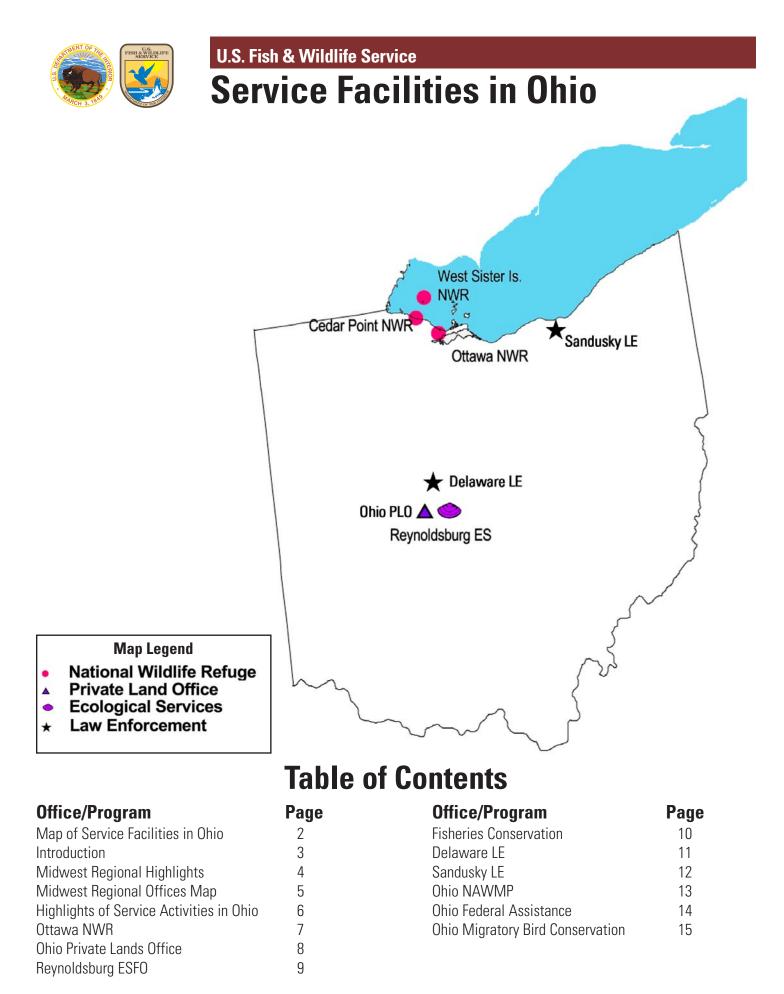


U.S. Fish & Wildlife Service **Midwest Region** Ohio Offices and Activities



Dhio





- 545 national wildlife refuges
- 96 million acres of fish and wildlife habitat
- 81 ecological services field stations
 69 national fish
- hatcheries
- 63 fish and wildlife management offices
- 7,500 employees

U.S. Fish & Wildlife Service Introduction U.S. Fish & Wildlife Service

The U.S. Fish and Wildlife Service is the principal federal agency responsible for conserving, protecting, and enhancing fish, wildlife, and plants and their habitats for the continuing benefit of the American people.

The vast majority of fish and wildlife habitat is on lands not owned by the federal government. Partnerships with Native American tribes. state and local governments, nongovernment organizations and private citizens are critical to the Service fulfilling our mission. Programs such as Partners for Fish and Wildlife, Partners in Flight, the Coastal Program, and partnership activities with individuals are the primary mechanisms for assisting in voluntary habitat restoration on non-Service lands and fostering conservation practices throughout the Region.

The Service manages the 95 millionacre National Wildlife Refuge System that consists of 545 National Wildlife Refuges and thousands of small wetlands and other special management areas. The Service also carries out its mission through the 81 ecological services field stations, 69 national fish hatcheries, and 63 fish and wildlife management offices located nationwide.

The agency enforces federal wildlife laws, manages migratory bird populations, restores nationally significant fisheries, conserves and



restores fish and wildlife habitat such as wetlands, administers the Endangered Species Act, and helps foreign governments with their conservation efforts. The Service also administers a number of grant programs that promote the restoration of fish and wildlife resources and their habitat on tribal and private lands.

The Service also oversees the Federal Assistance program that distributes federal excise taxes on fishing and hunting equipment to state natural resource agencies. This program is a cornerstone of the nation's wildlife management efforts, funding fish and wildlife restoration, boating access, hunter education, shooting ranges and related projects across America.

Approximately 7,500 people are employed by the Service at facilities across the United States. It is a decentralized organization with a headquarters office in Washington, D.C., seven geographic regional offices, and nearly 700 field units.



U.S. Fish & Wildlife Service Midwest Regional Highlights

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio and Wisconsin

Quick Facts

- Employment: 1,088 people
- Acres Managed: 1.29 million
- The Fiscal Year 2006 Budget for Regional Service activities totals \$86 million
- More than 7.7 million people visited Refuges throughout Region 3 to hunt, fish, participate in interpretive programs, and view wildlife
- More than 150,000 school children participated in Service educational programs
- 130,655 acres of wetlands restored
- 483 miles of streams restored

• 105,747 acres of upland habitat restored

The Region is Committed to

• Expanded partnerships offering innovative opportunities to enhance the Region's fish and wildlife resources

• Healthy fish and wildlife trust species populations and habitats to support them

• Providing the public with quality hunting, fishing, wildlife watching, and other wildlife-dependent recreational opportunities on Service lands

• An organization dedicated to employee excellence, reflecting the nation's rich diversity, and providing quality service to and decisionmaking for the resources for which we have trust responsibility (migratory birds, threatened and endangered species, interjurisdictional fish).

Regional Programs and Offices

• 55 National Wildlife Refuges, including the newest – Glacial Ridge in northwest Minnesota

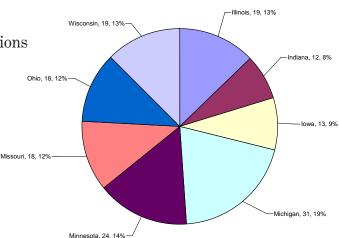
- 12 Wetland Management Districts
- More than 300,000 acres in waterfowl production areas
- 6 National Fish Hatcheries
- 6 Fishery Resources Offices
- 2 Sea Lamprey Control Stations
- 8 Private Lands Offices
- 9 Ecological Services offices
- 18 Law Enforcement offices



Federal Assistance Program

In Fiscal Year 2006, the Region's Federal Assistance Office managed \$153 million to help strengthen sport fish and wildlife restoration programs throughout the eight-state region.

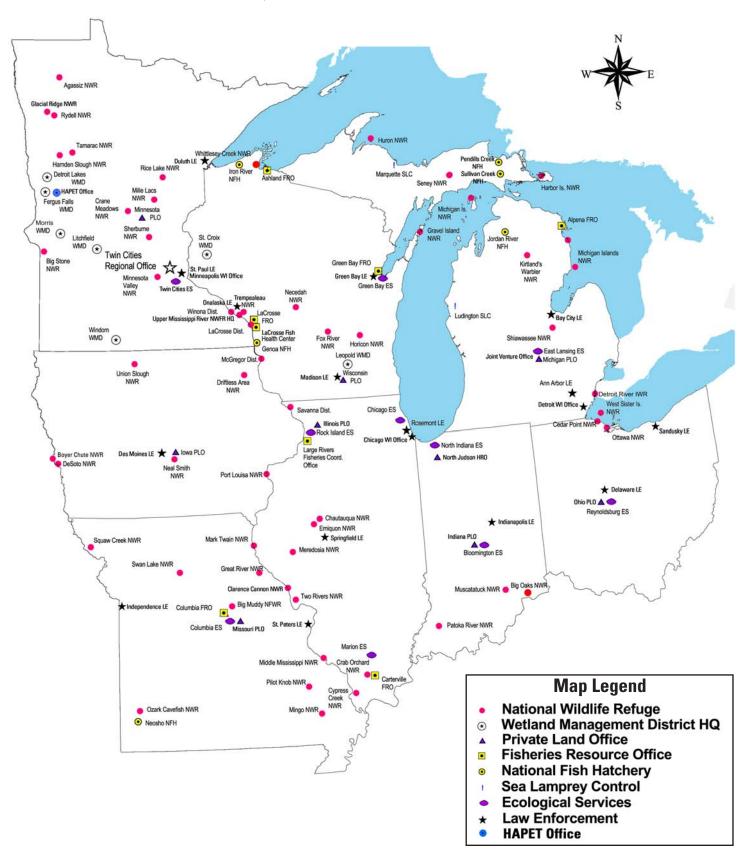
Fiscal Year 2006 Federal Assistance Program Grants by State (In Millions)





U.S. Fish & Wildlife Service Midwest Regional Offices

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio and Wisconsin





Ohio

Fish and Wildlife Service Highlights

Quick Facts

Ohio State Facts

The Service employs
24 people in Ohio
The Fiscal Year 2006
Resource Management
budget for Service
activities in Ohio totaled
\$2.7 million

National Wildlife Refuge Facts

Three National Wildlife Refuges in Ohio total 9,081 acres
In 2004, more than 268,000 people visited national wildlife refuges in Ohio to hunt, fish, participate in interpretive programs and view wildlife

Federal Assistance to State Fish and Wildlife Programs

In 2006 Ohio received:

- \$8.4 million for sport fish restoration

- \$6.2 million for wildlife restoration and hunter education Wildlife Restoration Act funds have helped Ohio meet its wildlife management goals through significant land acquisitions. One of these acquisitions is the Tri-Valley Wildlife Area, located in Muskingum County. This 16,200-acre reclaimed strip mine was purchased for \$4.5 million and will provide increased recreational activities for the public and additional habitat for wildlife.

Threatened Snake Returns to Lake Erie Island

Researchers and biologists in 2002 confirmed that the Lake Erie water snake, a threatened species, has returned to Green Island-the first confirmed sighting in more than 20 years. Managed by the Ohio Division of Wildlife as a wildlife refuge, 17acre Green Island is one of the limestone islands in western Lake Erie on which water snakes were found in the 1930s and 1940s. Surveys in the 1980s and 1990s found no water snakes, but on a visit to the island this July, researchers from Northern Illinois University and Fish and Wildlife Service employees captured 10 Lake Erie water snakes and implanted them with tracking tags. They also observed nine more snakes that were not captured.



Ottawa NWR Draws Birds, Visitors, Dollars to Ohio

More than 260,000 visitors flocked to Ottawa National Wildlife Refuge in 2004, many of them to see the songbirds, waterfowl and other bird species that use the refuge and the adjacent state-owned Magee Marsh as stopovers during their long migrations. Visitors to the refuge and the marsh, who pump some \$5.6 million into the local economy each year, are rewarded with miles of hiking trails, many of them disabled accessible, and the opportunity to observe and photograph birds on a refuge that was recently named as a "birding hotspot" by Birder's World magazine. Construction on a new visitors center/ office will be completed in 2007.



Refuge Facts

• The Ottawa Refuge

Complex is made up of

three Refuges: Ottawa

and West Sister Island

Ottawa NWR was

contains three units-

Ottawa, Navarre and

Darby, covering 6,350

covers 2,445 acres

West Sister Island

1937 and all of its 77

acres were designated

as wilderness in 1975

Financial Impact of

Refuge

Refuge Location

Ten person staff

• 260,000 visitors

• FY 2006 Budget:

The refuge office is

located 8 miles east of

Oregon, Ohio, on State

annually

Route 2

\$1.9 million

NWR was established in

 Cedar Point NWR was established in 1964 and

established in 1961 and

NWR

acres

NWR, Cedar Point NWR

U.S. Fish & Wildlife Service

Ottawa National Wildlife Refuge

Natural History

• Almost 98 percent of the original wetlands in northwest Ohio have been lost to development and agriculture

• The western Lake Erie basin wetlands lie at the intersection of the Mississippi and Atlantic flyways

• As much as 70 percent of the Mississippi flyway population of black ducks use Lake Erie marshes for migration

• Ottawa NWR is a major migration corridor and stopover area for migrating waterfowl and other birds

Refuge Objectives

• Restore optimum acreage to a natural floodplain condition

• Improve and restore wetland habitat

• Improve fishery and wildlife resources

- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education

Highlight

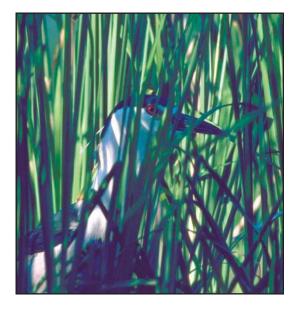
• Construction of new visitor center is expected to be completed in early 2007

Priorities

• Habitat restoration on acquired lands

• Aggressively control the spread of invasive exotic species

• Increase law enforcement presence



Public Use Opportunities

- Hunting, fishing and trapping
- Environmental education
- Wildlife observation
- Hiking

Contacting the Refuge

Refuge Manager: Doug Brewer 14000 West State Route 2 Oak Harbor, OH 43449

Phone: 419-898-0014 Fax: 419-898-7895 TTY: 1-800-877-8339 (Federal Relay) E-mail: doug_brewer@fws.gov http://midwest.fws.gov/ottawa



Wetland Restorations

(1987 - 2006)

Upland Restorations

(1987 - 2006)

• 470 sites

• 231 sites

• 2,003 acres

• 3,277 acres

U.S. Fish & Wildlife Service

Ohio

Private Lands Office

Overview of the Program

• Working with others to restore and enhance fish and wildlife habitat on private lands

• Restoring habitat for migratory birds, threatened and endangered species, interjurisdictional fish and other wildlife

• Restoring habitat within the watersheds of our national wildlife refuges

• Voluntary participation

Opportunities on Private Lands

- Wetland restoration
- Native prairie restoration
- Stream restoration
- Migratory bird habitat
- Endangered species habitat
- Invasive species control

Partner Involvement

- Private landowners
- Nonprofit organizations
- Corporations
- Local, state and federal agencies
- Tribal governments





Program Benefits

- Increased wildlife abundance
- Enhanced wildlife diversity
- Improved soil, water and air quality

• Increased recreational opportunities

• Broad coalition of partnerships supporting *voluntary* habitat restoration on private lands

Contacting the Program

Kurt Waterstadt Ohio Private Lands Coordinator 771 E. Main St., Suite 102 Newark, OH 43055

Phone: 740-670-5312 Fax: 740-670-5338 TTY: 1-800-877-8339 (Federal Relay) Email: kurt_waterstradt@fws.gov http://midwest.fws.gov/Partners/ ohio.html



Ohio is home to 24 federally listed endangered, threatened, or candidate species, including the Indiana bat, Lake Erie water snake. Mitchell's satyr butterfly and running buffalo clover. The only known reproducing population of the purple cat's paw mussel occurs in Ohio. For more information about these and other rare and declining Ohio species, please see our website at *http://* midwest.fws.gov/ endangered.

Highlight

The Reynoldsburg Field Office's job of conserving natural resources is particularly challenging since Ohio has the highest human density in this Region and a history of heavy manufacturing and industry. Focus areas include investigating and remediating contaminant problems, reviewing coal mining permits, leading a binational initiative to quide conservation of Great Lakes islands biodiversity, and investigating the effects of wind power generation on natural resources.

U.S. Fish & Wildlife Service **Reynoldsburg, Ohio** *Ecological Services Field Office*

Our History

For over 60 years Ecological Services has protected and restored fish, wildlife, plants and their habitats. Our roots trace back to the River Basins Program that reviewed Federal water development projects. Since 1945, Ecological Services' responsibilities have expanded to include reviews of most Federal construction projects, endangered species, environmental contaminants, and a variety of conservation partnerships and grants.

Project Planning

Through early and wise planning we work to conserve fish and wildlife and their habitats by minimizing the impact of Federal construction projects. Besides traditional Corps of Engineers' projects and permits, we work on energy development projects (hydro and wind power), highway projects, and proposed activities in National Forests.

Environmental Contaminants

The Environmental Contaminants program is the only program in the Federal Government solely responsible for evaluating the impact of environmental contaminants on fish and wildlife. We work to prevent, reduce and eliminate the adverse effects of environmental contaminants.

Threatened and Endangered Species

Our responsibilities under the Endangered Species Act include conserving declining species before



listing is necessary, adding species to the list of threatened and endangered species, working to recover listed species, and working with other Federal agencies to ensure that their projects do not irreparably harm listed species.

Grants

We administer Endangered Species Act grants to provide funding to States, Tribes, organizations, and individuals for listed species conservation activities.

Partnerships

We work to restore habitat on private lands through the Partners for Fish and Wildlife Program. We work with others to restore Great Lakes coastal habitats through our Coastal Program.

Contacting the Field Office

Supervisor: Mary Knapp 6950-H Americana Parkway Reynoldsburg, OH 43068 Phone: 614-469-6923 Fax: 614-469-6919 TTY: 1-800-877-8339 (Federal Relay) E-mail: mary_m_knapp@fws.gov http://midwest.fws.gov/Reynoldsburg



U.S. Fish & Wildlife Service

Ohio *Fisheries Conservation*

Quick Facts

Alpena Office Facts

- Established: 1992
- FY 2006 Budget:
- \$700,000
- Staff: eight permanent

Geographic Area Served

• Lake Huron

• Lake Erie (western basin)

- St. Clair River
- Lake St. Clair
- Detroit River

Carterville Office Facts

- Established: 1981
- FY 2006 Budget: \$309,000

• Staff: Three permanent, three temporary

Geographic Area Served

- Illinois
- Indiana
- Ohio
- Missouri

• Mississippi River from Rock Island, Illinois, to Cairo, Illinois; including Mark Twain National Wildlife Refuge complex

• Ohio River - bordering the states of Ohio, Indiana, and Illinois

Providing Fisheries Services to Ohio

Although there is no fishery office located in Ohio, service in the state is provided by the Alpena Michigan Fishery Resources Office and the Carterville Illinois Fishery Resources Office.

Alpena Fishery Resources Office Areas Served

• Lake Erie watershed in Ohio and Michigan

Activity Highlights

• Lake sturgeon conservation

• Restoring fish habitat and fish passage

• Aquatic invasive species surveillance

Contacting the Alpena Office

Project Leader: Jerry McClain Federal Building - #204 145 Water Street Alpena, MI 49707

Phone: 989-356-5102 Fax: 989-356-4651 TTY: 1-800-877-8339 (Federal Relay) E-mail: jerry_mcclain@fws.gov http://midwest.fws.gov/alpena/ index.htm



Carterville Fishery Resources Office Areas Served

• Ohio River bordering the states of Ohio, Indiana and Illinois

Activity Highlights

- Restoring paddlefish
- Restoring fish habitat and fish passage

• Leading effort to combat Asian carp and other aquatic invasive species

Contacting the Carterville Office

Project Leader: Rob Simmonds 9053 Route 148 Marion, IL 62959

Phone: 618-997-3344 Fax: 618-997-8961 TTY: 1-800-877-8339 (Federal Relay) E-mail: rob_simmonds@fws.gov www.fws.gov/midwest/fisheries



Office Facts

• Established: 1996

Staff: one Special

The Delaware Field

Office is administered by

the Ann Arbor, Michigan,

Resident Agent in Charge

Law Enforcement

Objectives

Protect and conserve

native and foreign

age voluntary

creation of a

deterrent effect

wildlife through the

enforcement of federal

• Promote and encour-

compliance with federal

public education and the

wildlife laws through

Agent

Office

laws

U.S. Fish & Wildlife Service

Delaware Law Enforcement Field Office

Law Enforcement Priorities

• Investigate violations that have a significant impact on wild populations of federally protected species, such as those violations involving commercial exploitation and/or habitat destruction and modification

• Investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation

• Provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they manage

• Promote awareness of, and support for, federal wildlife laws and the role of law enforcement in protecting our wildlife resources and heritage

Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act
- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Bird Conservation Act

CTUSC CONTROL SPECIAL AGENT

Contacting the Office

359 Main Road Delaware, OH 43015 Phone: 740-368-0137 Fax: 740-368-0135 TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/delaware



U.S. Fish & Wildlife Service

Quick Facts

Office Facts

- Established: 1982
- Staff: one Special Agent

• The Sandusky Field Office is administered by the Ann Arbor, Michigan, Resident Agent in Charge Office

Law Enforcement Objectives

• Protect and conserve native and foreign wildlife through the enforcement of federal laws

• Promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect

Sandusky Law Enforcement Field Office

Law Enforcement Priorities

• Investigate violations that have a significant impact on wild populations of federally protected species, such as those violations involving commercial exploitation and/or habitat destruction and modification

• Investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation

• Provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they manage

• Promote awareness of, and support for, federal wildlife laws and the role of law enforcement in protecting our wildlife resources and heritage

Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act
- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Bird Conservation Act



Contacting the Office

6100 Columbus Avenue Sandusky, OH 44870 Phone: 419-625-9713 Fax: 419-929-0250 TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/sandusky



Habitat

Accomplishments

• Over 18,000 acres of

restored and enhanced

Protected floodplain

Financial Assistance

Matching dollars from

partners totaling over

Wetland Conservation

totaling over \$4.3 million

Act grants; 12 grants

North American

\$12.5 million

habitat protected,

Seeded retired

cropland to native

and stream habitatProtected coastal

grasses

wetlands

U.S. Fish & Wildlife Service

Ohio

North American Waterfowl Management Plan

About the Plan

• An international agreement signed in 1986

• Goal: return waterfowl populations to levels of the mid-1970s

• Achieve goals by restoring and protecting wetland and grassland habitat

• Includes 13 habitat joint ventures and three species joint ventures in the U.S., Canada and Mexico

Partner Involvement

- Private landowners
- Nonprofit organizations
- Corporations
- Local, state and federal agencies

Ohio Projects

Wetland and grassland restorations within:

• Northwest Ohio Wetlands Initiative

• Estel Warwick Wetland and

Expansion Connectivity Project

- Funk Bottoms
- Mosquito Creek/Grand River Coastal Wetlands
- Big Island
- State and federal lands
- Private lands statewide through voluntary participation

Public Benefits

• Increased recreational opportunities

- Enhanced wildlife diversity
- Improved community relations
- Enhanced floodwater storage



• Improved water quality

• Broad coalition of partnerships supporting voluntary wetland preservation

State Contact

Steve Barry Ohio Division of Wildlife 305 E. Shoreline Drive Sandusky, OH 44870 Phone: 419-625-8062 x112 Fax: 419-625-6272 Email: steve.barry@dnr.state.oh.us

Contacting the Program

Joint Venture Coordinator: Barbara Pardo BHW Federal Building 1 Federal Drive Ft. Snelling, MN 55111-4056 Phone: 612-713-5433 Fax: 612-713-5393 TTY: 1-800-877-8339 (Federal Relay) E-mail: barbara_pardo@fws.gov http://midwest.fws.gov/NAWMP/Ohio



OH Anglers and Hunters Spent

- 22 million days angling
- 905 million dollars in total fishing expenditures
- 11 million days hunting
- Over 645 million dollars in total hunting expenditures

OH Licensed Anglers and Hunters

- 1.39 million licensed anglers
- 481,000 licensed hunters

United States

• Over 82 million U.S. residents 16 years old and older fished, hunted, or wildlife watched in 2001.

• Sportspersons spent a total of \$70 billion in 2001—\$36 billion on fishing, \$21 billion on hunting, and \$14 billion on items used for both hunting and fishing (the sum of expenditures totals \$71 billion due to rounding).

http://fa.r9.fws.gov/surveys/ surveys.html

Where Can I Find More Information

Detailed grant information is available at our public website faims.fws.gov.

U.S. Fish & Wildlife Service Ohio

Federal Assistance

How the Dollars are Administered

• The goal of the Federal Assistance Program is to work with States to conserve, protect, and enhance fish, wildlife, their habitats and the hunting, sportfishing, and recreational boating opportunities they provide.

• In fiscal year 2006 total grant funds in the Midwest Region exceeded \$153 million. Ohio received \$17.7 million. These monies were distributed through programs such as: Sportfish and Wildlife Restoration, Coastal Wetlands Program, Landowner Incentive Program, Section 6 of the Endangered Species Act, Boating Infrastructure Grant Program, State Wildlife Grants and the Clean Vessel Act Program.

Where the Money Comes From

Funding for most Federal Assistance programs comes from federal excise taxes paid by hunters, anglers, and boaters on hunting and fishing equipment, a portion of the federal fuel tax, and import duties on fishing tackle and pleasure boats.

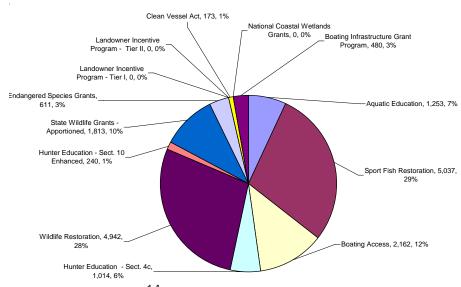
What the Money Can be Used For

Fish and wildlife research, habitat enhancement, assistance to private landowners, environmental review of public projects, land acquisition, operation and maintenance of lands and facilities, boating and angler access improvements, comprehensive planning for fish and wildlife resources, and hunter and aquatic education.

Contacting the Program

Chief: Bob Bryant BHW Federal Building 1 Federal Drive Ft. Snelling, MN 55111-4056 Phone: 612-713-5130 Fax: 612-713-5290 TTY: 1-800-877-8339 (Federal Relay) E-mail: robert_bryant@fws.gov http://midwest.fws.gov

Fiscal Year 2006 Funds Granted to the State Through Federal Assistance Programs *(in thousands)*





U.S. Fish & Wildlife Service

Ohio *Migratory Bird Conservation*

Quick Facts

- 1.9 million bird watching participants
- 235 million bird watching days
- 23,000 duck hunters
- More than 33,500 Federal Duck Stamps sold (2002-2003)
- Three Important Bird Areas on U.S. Fish and Wildlife Service lands in Ohio:
- Cedar Point NWR
- West Sister Island
 NWR
- Ottawa NWR

Inventory and Monitoring

- Woodcock Singing Ground Survey
- Mourning Dove Call Count Survey
- Mid-Winter Waterfowl Survey
- Resident Canada goose breeding population survey
- Waterfowl banding program
- Great Lakes Colonial Waterbird Survey

• Nongame bird inventories on National Wildlife Refuge System lands

Research

• Study of cerulean warblers in the Ohio Hills

Management

- Wetland protection, restoration and enhancement
- Grassland protection, restoration and enhancement
- Bottomland hardwood restoration
- Develop hunting regulations
- Issue migratory bird permits
- Integrated bird conservation planning at the state and Bird Conservation Region levels

Outreach

- International Migratory Bird Day
- Junior Duck Stamp Contest



Partnerships

• Ohio Department of Natural Resources

- Partners in Flight
- North American Waterfowl Management Plan
- North American Waterbird Conservation Plan
- U.S. Shorebird Conservation Plan

Contacting the Pogram

Chief: Steve Wilds USFWS Division of Migratory Birds 1 Federal Drive Ft. Snelling, MN 55111-4056

Phone: 612-713-5480 Fax: 612-713-5393 TTY: 1-800-877-8339 (Federal Relay) E-mail: steve_wilds@fws.gov http://midwest.fws.gov/midwestbird



Ohio State Briefing Book January 2007

U.S. Department of the Interior U.S. Fish and Wildlife Service Midwest Regional Office BHW Federal Building 1 Federal Drive Ft. Snelling, MN 55111

612-713-5360 http://midwest.fws.gov

This publication is available on-line at: http://midwest.fws.gov/maps/ohio.pdf

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Federal Relay Number: 1 800/877-8339

The U.S. Fish and Wildlife Service strives for a work force that reflects the cultural, ethnic, and gender diversity of the Nation, including people with disabilities.

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