# Missouri

The mission

of the

**United States** 

### U.S. Fish & Wildlife Service



Fish & Wildlife				
Service is				
"working				
with others to				
conserve,				
protect,				
and				
enhance				
fish, wildlife, and				
plants and their				
habitats for the				
continuing				
benefit of the				

American people"

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# 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 non-federal lands. Partnerships with Native American tribes, state and local governments, nongovernmental organizations and private citizens are a critical part of our mission. Programs such as Partners for Fish and Wildlife, Partners in Flight, and

individual partnership activities are the primary mechanisms for assisting voluntary habitat development on non-Service lands and fostering conservation practices throughout the Region.

The Service manages the 95-million-acre National Wildlife Refuge System of 540 National Wildlife Refuges and thousands of small wetlands and other special management areas. The Service also manages 78 ecological services field stations, 69 National Fish Hatcheries and 64 fishery resource offices.

The agency enforces federal wildlife laws, manages migratory bird populations, restores nationally significant fisheries, conserves and restores wildlife habitat such as wetlands, administers the Endangered Species Act, and helps foreign governments with their conservation efforts.

The Service also oversees the Federal Aid program that distributes federal excise taxes on fishing and hunting equipment to state wildlife 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.

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

Equal opportunity to participate in and benefit from programs and activities of the U.S. Fish and Wildlife Service is available to all individuals regardless of physical or mental disability. For more information please contact the U.S. Department of the Interior, Office of Equal Opportunity, 1849 C Street, NW., Washington, DC 20240

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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Available in alternate formats upon request





# Regional Highlights

### Great Lakes - Big Rivers

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

### Regional Vision Statement

"We will work shoulder to shoulder with states, tribes and our many other partners to achieve our goal of making the Region a better place for fish and wildlife and the people who enjoy them."

### 2002 Regional Facts

- Employment: 1,088 people
- Managed Acres: 1.29 million
- The Fiscal Year 2002 Budget for Regional Service activities totals \$75.7 million
- More than 126,000 school children participated in Service educational programs
- More than 7.5 million people visited Refuges throughout Region 3 to hunt, fish, participate in interpretive programs, and view wildlife
- Region 3 is the national lead coordinator for recovery efforts of the bald eagle and gray wolf

### Refuge Program Facts

- 52 National Wildlife Refuges
- 15 Wetland Management Districts
- More than 280,000 acres in waterfowl production areas
- The Refuge System will celebrate "A Century of Conservation" on March 14, 2003

# Other Regional Programs and Offices

- 6 National Fish Hatcheries
- 10 Fisheries stations
- 10 Ecological Services offices
- 22 Law Enforcement offices

### Federal Aid Program

In Fiscal Year 2002, the Region's Federal Aid Office managed \$96.7 million to help strengthen sport fish and wildlife restoration programs throughout the states within Region 3.

### Federal Aid Apportionments FY2002

Region 3 States' Share of \$96.7 Million:



### The Region is Committed to:

- Expanded partnerships, which offer innovative opportunities to enhance the Region's fish and wildlife resources
- Healthy fish and wildlife trust species (migratory birds, endangered species and interjurisdictional fish) populations, and habitats that support them
- Providing the public with quality hunting, fishing, wildlife watching, and other wildlife-dependent recreational opportunities on Service lands
- A clearly defined U.S. Fish and Wildlife Service organization dedicated to employee excellence, reflecting the nation's rich diversity and providing quality service and decision-making to the resources in our trust

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# **Missouri** State Highlights

### 2002 Missouri State Facts

- Employment: The Service employs more than 60 people in Missouri
- The Fiscal Year 2002 Resource Management budget for Service activities in Missouri totals \$5.7 million

### National Wildlife Refuge Facts

- Ten National Wildlife Refuges in Missouri total 70,586 acres
- In 2002, more than 268,000 people visited refuges in Missouri to hunt, fish, participate in interpretive programs and view wildlife
- More than 18,000 school children participated in Service educational programs

# Federal Aid to State Fish and Wildlife Programs

- In 2002 Missouri received: \$7.0 million for sport fish restoration \$5.1 million for wildlife restoration and hunter education
- Sport Fish Restoration Act funds helped design and construct the Lost Valley hatchery, a warm/cool water culture facility in Benton County. The facility will provide sufficient rearing space to produce most of the fish needed for the Missouri Department of Conservation's sport fish program. The project included hatchery production, a visitor center and storage facilities, as well as 68 acres of lined ponds. This is the single largest capital improvement project ever undertaken with Sport Fish Restoration Act funding.

### Missouri River Endangered Species

The Columbia Field Office helped develop a biological opinion on the impacts of Missouri River dams and navigation operations on endangered and threatened species. The Service provided the U.S. Army Corps of Engineers with an assessment of threats to endangered species — including the pallid sturgeon and least tern — and provided recommendations to minimize impacts as river operations continue.

### Conserving Mississippi River Wetlands

The Columbia Field Office continues to provide input to the Corps of Engineers on the impacts of a proposed flood control project along the Mississippi River that would jeopardize the state's last remaining wetland connected to the river. The Service has provided information on expected impacts of the project and alternative ways to accomplish project purposes while conserving irreplaceable wetland habitat for fish and wildlife.

### Bagnell Dam

The Columbia Field Office is participating in a review of the Osage Hydroelectric Relicensing Project, specifically Bagnell Dam, which created Lake of the Ozarks. The office participates in stakeholder meetings and works closely with the Missouri Department of Conservation and others to address the loss of endangered freshwater mussels below the dam.

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# Missouri

### Celebrating a Century of Conservation

March 14, 2003, will mark the 100th anniversary of the National Wildlife Refuge System. Established in 1903 when President Teddy Roosevelt set aside tiny Pelican Island in Florida as a refuge for birds, the National Wildlife Refuge System has evolved to encompass more than 95 million acres in 540 refuges.

U.S. ISH & WILDLIFE SERVICE

There are 52 refuges in Region 3, and ten in Missouri. Our nation's mostvisited refuge, the Upper Mississippi National Wildlife and Fish Refuge, runs through Wisconsin, Minnesota. Illinois and Iowa.

The refuge system also includes Wetland Management Districts in Minnesota, Iowa, Michigan and Wisconsin, as well as in

the Dakotas and Montana. These districts are home to numerous waterfowl production areas that help sustain our nation's waterfowl populations.

Beginning March 14 and continuing through the Centennial year, Refuges and Wetland Management Districts in the region will celebrate with special events, including time capsule dedications, open houses, refuge tours, new exhibits and film festivals. More than 150 events are planned in the region.

National Wildlife Refuges are unique in the public lands system in that they are the only parcels of land managed primarily for wildlife. This approach has enabled the refuge system to grow into a network of land and water that provides homes for threatened and endangered species such as whooping cranes, bald eagles and gray

wolves. The refuge system also provides breeding, nesting and feeding grounds for a wide variety of migratory birds.

Refuges are also fantastic resources for educators. During the school year, thousands of students of all ages visit refuges. Rangers and outdoor educators provide on-the-ground education for

students from all walks of life. While Refuges are places where wildlife comes first, they offer unparalleled wildlife-dependent recreational opportunities.

Centennial events in 2003 will be great opportunities to visit your local Refuges. Each state in Region 3 has at least one major Centennial event scheduled. For information on attending a refuge event, contact your local

Many offer hunting, fishing, wildlife observation

and photography, environmental education and

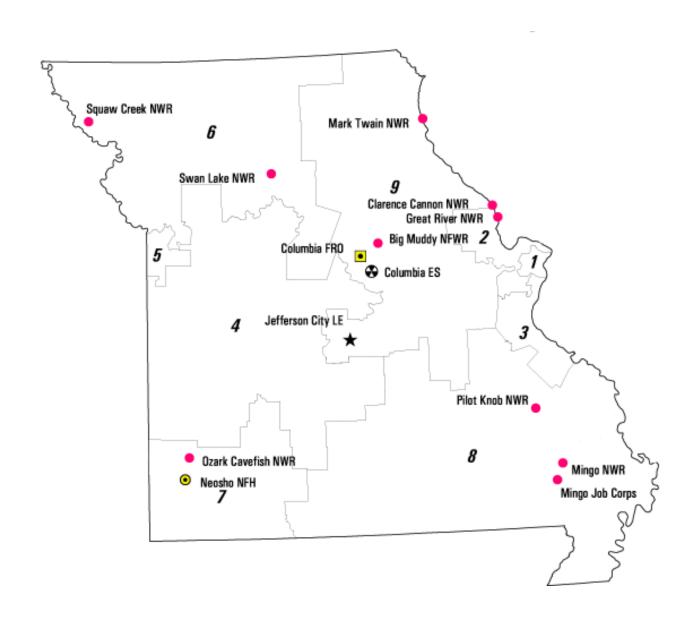


interpretation.



# Missouri

### Congressional Delegation



### Missouri Senators and Representatives

Sen. Jim Talent (R)

Sen. Christopher Bond (R)

Representatives by District:

MO-1 William Clay (D)

MO-2 Todd Akin (R)

MO-3 Dick Gephardt (D)

MO-4 Ike Skelton (D)

MO-5 Karen McCarthy (D)

MO-6 Samuel Graves (R)

MO-7 Roy Blunt (R)

MO-8 JoAnn Emerson (R)

MO-9 Kenny Hulshof (R)





# **Big Muddy**

Refuge Manager: Thomas G. Bell

### National Fish and Wildlife Refuge

#### Contacting the refuge:

4200 New Haven Road Columbia, MO 65201 Phone: 573/876 1826

Fax: 573/876 1839

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov

e-mail: tom\_bell@fws.gov Located in eight units along the

Missouri River, headquarters is located in Columbia, Missouri



### Refuge Facts

• Established: 1994

Acres: 10,400

- Authorized to expand to 60,000 acres in 25 to 30 units in the Missouri River flood plain from Kansas City to St. Louis
- Many landowners were interested in selling their Missouri River bottomland following the floods of 1993
- The Service was originally authorized to acquire these lands from willing sellers with funding derived from Emergency Supplemental Appropriations
- The Service continues to acquire land from willing sellers with Land and Water **Conservation Funds**

### Natural History

- The pre-settlement Missouri River was subject to large seasonal variations in flows which coursed through a 1,500-foot to onemile-wide braided channel, providing diverse riverine and flood plain habitat
- Because of extensive human development of the flood plain, most of that diversity is
- The refuge is part of a major migration corridor for waterfowl and other migratory birds
- Habitat consists of bottomland forests, lakes, sloughs and cropland
- The lower Missouri River provides habitat for seven threatened and endangered species

### Financial Impact of Refuge

- · Six person staff, will expand to ten
- 5,000 visitors annually
- FY 2002 Budget: \$556,000

### Refuge Objectives

- Restore portions of the Missouri River flood plain
- Improve and restore wetland habitat
- Improve fishery and wildlife resources
- Provide public opportunities for outdoor recreation and environmental education

### Management Tools

- Wetland rehabilitation
- Reforestation
- Water management
- Archeological resource protection
- · Outreach and environmental education

### Public Use Opportunities

- Hunting and fishing
- Environmental education and interpretation
- Wildlife observation and photography
- Hiking

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# **Great River and Clarence Cannon**

National Wildlife Refuges

#### Contacting the refuge:

P.O. Box 88 Annada, MO 63330 Phone: 573/847 2333

Fax: 573/847 2269

TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/greatriver/index.htm

Refuge Manager: David Ellis e-mail: dave\_ellis@fws.gov

Headquarters located one mile east of Annada, Missouri, via Highway 79 to County Road 206



### Refuge Facts

- Established: 1958 and 1964 (respectively)
- Acres: 15,000
- Great River NWR was formerly known as the Annada District of the Mark Twain NWR and was made a separate refuge in 2000
- The 3,750-acre Clarence Cannon NWR (Pike County) also serves as headquarters for the Great River NWR
- Great River NWR is separated into three divisions: Fox Island, Long Island and Delair

### Natural History

- The Mississippi River, including refuge lands, is one of the most important migration corridors on the continent for waterfowl and many other birds
- The Long Island Division lands were originally purchased by the U.S. Army Corps of Engineers as part of the nine-foot navigation channel project; management of the land was transferred to the Service

### Financial Impact of Refuge

- Five person staff
- 45,000 visitors annually
- FY 2002 Budget: \$384,650

### Refuge Objectives

- Protect and enhance habitat for endangered and threatened species
- Provide optimum habitat for migratory birds and resident wildlife
- Protect and enhance habitat for wood duck and neotropical songbird production
- Provide recreational and public use opportunities

### Management Tools

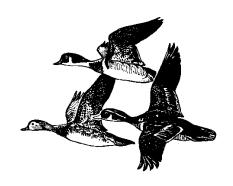
- Cooperative farming
- Prescribed burning
- Wetland restoration
- Water management
- Moist soil management
- Reforestation

### Public Use Opportunities

Hiking

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- Hunting and fishing
- Environmental education
- Wildlife observation and photography





# **Mingo** *National Wildlife Refuge*

#### Contacting the refuge:

24279 State Highway 51 Puxico, MO 63960 Phone: 573/222 3589 Fax: 573/222 6343

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov/mingo

Refuge Manager: Kathleen A. Maycroft e-mail: kathleen\_maycroft@fws.gov

Located two miles north of Puxico, Missouri, on State Highway 51



### Refuge Facts

- Established: 1944
- First land was acquired in 1945
- Acres: 21,676 (7,730-acre wilderness area)
- The Mingo Job Corps Civilian Conservation Center is located on the southeast corner of the refuge
- Also administers Pilot Knob NWR and Ozark Cavefish NWR

### Natural History

- Refuge lies in a basin formed in an ancient abandoned channel of the Mississippi River, bordered on the west by the foothills of the Ozark uplift, and on the east by a terrace called Crowley's Ridge
- The only remaining large tract of bottomland forest (15,000 acres) of the original 2.5 million acres native to the boothill of Missouri is on the refuge
- Refuge contains seven natural areas and 99 archaeological sites
- 6,190-acre State Duck Creek WMA joins the refuge on the north and east boundary
- Refuge provides wintering habitat for over 150,000 ducks and 75,000 geese

### Financial Impact of Refuge

- Nine person staff
- More than 150,000 visitors annually
- FY 2002 Budget: \$794,000

### Refuge Objectives

- Provide resting, nesting and feeding habitat for waterfowl and other migratory birds
- Provide habitat for resident wildlife
- · Protect endangered and threatened species
- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education

### Management Tools

- Wetland restoration
- Prescribed burning
- Water management
- Archeological resource protection
- Outreach and environmental education
- Timber management
- · Crop and grassland management

### Public Use Opportunities

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

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- Visitor center
- 25-mile auto tour route







# **Squaw Creek** National Wildlife Refuge

Contacting the refuge:

P.O. Box 158 Mound City, MO 64470 Phone: 660/442 3187

Fax: 660/442 5248

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov

Refuge Manager: Ronald Bell e-mail: ron\_bell@fws.gov

> Located 35 miles northwest of St. Joseph, Missouri, on Interstate 29, then three miles west on Highway 159



### Refuge Facts

- Established: 1935
- Acres: 7,350
- Refuge is filling-in due to siltation
- · Large wintering area for bald eagles and snow geese

### Natural History

- Refuge lies in the Missouri River floodplain
- · Most of the refuge is gumbo soil overlaid with rich silt
- Area was once a large marsh with meandering creeks that were straightened for agricultural drainage
- Refuge includes bluff hills, an unusual geologic formation caused by wind deposited soil, which hold some of the last remnants of native prairie
- Refuge hosts 301 bird species, 33 mammal species and 35 reptile and amphibian species

### Financial Impact of Refuge

- Seven person staff
- 157,000 visitors annually
- FY 2002 Budget: \$865,000

### Refuge Objectives

- Provide resting, nesting and feeding habitat for waterfowl and other migratory birds
- Provide habitat for resident wildlife
- · Protect endangered and threatened species
- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education

### Management Tools

- Wetland restoration
- Cooperative farming
- Water management
- Outreach and environmental education
- Grassland management

### Public Use Opportunities

- Wildlife observation
- Environmental education
- Auto tour route
- Hiking
- Picnicking
- Hunting
- Mushroom picking



# Swan Lake

### National Wildlife Refuge

#### Contacting the office:

Route 1, Box 29A Sumner, MO 64681 Phone: 660/856 3323 Fax: 660/856 3687

TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/swanlake

Refuge Manager: John Guthrie e-mail: john\_guthrie@fws.gov

Located 30 miles southeast of Chillicothe, Missouri, on County Road RA



### Refuge Facts

- Established: 1937 • Acres: 10,795
- Designated as a regional site under the Western Hemisphere Shorebird Reserve Network
- Large wintering area for the eastern prairie population of Canada Geese
- Peak fall migration of ducks exceeds 100,000 birds
- Over 100 wintering bald eagles on refuge

### Natural History

- The majority of the current refuge land was once cleared and converted to farmland
- Because of the frequency of flooding, the area was poor for farming and much of the land was sold to the Service
- Refuge lies entirely within the floodplain of the Grand River near its confluence with the Missouri River
- The Yellow Creek Research Natural Area is one of the few remaining old growth bottomland hardwood habitats in the state

### Financial Impact of Refuge

- Six person staff
- 18,000 visitors annually
- FY 2001 Budget: \$442,000

### Refuge Objectives

- · Provide resting, nesting and feeding habitat for waterfowl and other migratory birds
- · Provide habitat for resident wildlife
- Protect endangered and threatened species
- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education

### Management Tools

- Wetland restoration
- Cooperative farming
- Water management
- · Outreach and environmental education
- Grassland management
- Moist soil management

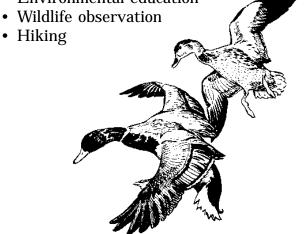
### Public Use Opportunities

Hunting and fishing

• Environmental education

Hiking

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# Columbia

### Ecological Services Field Office

Contacting the office:

608 East Cherry Street, Room 200 Columbia, MO 65201-7712

Phone: 573/876 1911 Fax: 573/876 1914

TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/columbiaes

Field Supervisor: Charlie Scott e-mail: charlie\_scott@fws.gov

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### Office Facts

• Established: 1982

• FY 2002 Budget: \$1,100,000

Staff of ten

### Office Goals

- Conserve endangered species through a proactive program involving candidate species assessment, listing, recovery and consultation with federal agencies
- Coordinate and assist federal agencies and others on actions affecting fish and wildlife and provide recommendations to avoid, minimize and compensate for these impacts
- Investigate and remediate effects on environment contaminants on fish and wildlife and coordinate restoration of trust resources
- Promote and develop diverse partnerships for the long-term conservation of imperiled trust fish and wildlife in Missouri

### Services Provided To

- Private citizens
- Federal, state and local agencies
- Corporations and consulting companies
- Interstate river basin associations, committees and organizations

### Activity Highlights

- Provided more than \$300,000 to public and private partners in 2002 for cost-shared projects and studies to benefit imperiled species, migratory birds and habitats
- Increased assistance to Mark Twain National Forest on project reviews and endangered species consultations and reduced
   Service turn-around time by 50 percent
- Continued lead Service role working with Missouri, Iowa, Kansas, Nebraska and Army Corps of Engineers to implement mitigation projects and increase recreation opportunities on 735 miles of the Missouri River
- Worked with the State of Missouri and responsible parties to investigate and remediate several Superfund sites
- Coordinated with Missouri Department of Conservation, Ameren UE and other stakeholders on the Federal Energy Regulatory Commission hydropower re-license for Lake of the Ozarks (Bagnell Dam)
- Listed the Tumbling Creek cavesnail and scaleshell mussel as endangered and prepared a proposal to reclassify the Missouri bladderpod from endangered to threatened





Hatchery Manager: David Hendrix e-mail: david\_hendrix@fws.gov

# Neosho

### National Fish Hatchery

Contacting the hatchery:

East Park Street Neosho, MO 64850 Phone: 417/451 0554 Fax: 417/451 4632

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov/neosho



### Hatchery Facts

- Established: 1888
- FY 2000 Budget: \$360,000
- Staff: six permanent
- Oldest operating federal fish hatchery

### Geographic Area Covered

- Missouri-Ozark Ecosystem
- Kansas-Platte/Kansas Ecosystem
- Lower Missouri Ecosystem

### Hatchery Mission

- Provide mitigation fish (rainbow trout) for Lake Taneycomo
- Provide for the protection of the endangered blind Ozark cavefish
- Experiment to produce freshwater drum to serve as "fish host" for rearing threatened and endangered freshwater mussels
- Provide environmental education
- Provide endangered pallid sturgeon for recovery effort in Lower Mississippi River

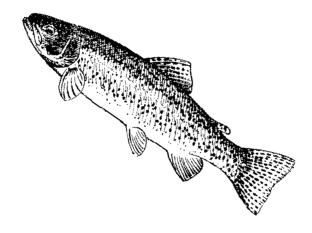
### Fish Species and Capability

- 225,000 (over 85,000 lbs.) 9.5 10-inch rainbow trout
- 3,000 9-inch endangered pallid sturgeon
- · Maintain blind Ozark cavefish stock
- Experimental juvenile mussel rearing

### Public Use Opportunities

- Over 45,000 visitors annually
- Blind Ozark cavefish display and portable display for off-site presentations
- Hatchery tours
- Off-site presentations
- Walking/exercise perimeter road inside hatchery
- · Display room
- Aquariums

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# Columbia

Project Leader: Jim Milligan

e-mail: jim\_milligan@fws.gov

### Fishery Resources Office

Contacting the office:

608 East Cherry Street Columbia, MO 65201 Phone: 573/876 1909

Fax: 573/876 1914

TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/columbiafisheries



### Office Facts

- Established: 1991
- FY 2002 Budget: \$473,000
- Staff: three permanent; two term; two temporary; and two student interns

### Geographic Area Served

- Missouri
- Iowa
- Illinois lands bordering the Mark Twain NWR on the Mississippi River
- Kansas and Nebraska lands bordering the lower Missouri River

### Office Goals

- Manage fishery trust resources and habitat on Service and other federal lands within the geographic area served
- Provide Service perspective and assistance in the conservation, restoration, and management of interjurisdictional Missouri and Mississippi river fish and their habitats
- Provide optimum recreational fishing opportunities on Service and other federal lands

### Services Provided To

- Nine National Wildlife Refuges within the project area of responsibility
- Missouri River Natural Resources Committee
- Upper Mississippi River Conservation Committee
- Department of Defense and other federal and state agencies
- · Other Fish and Wildlife Service offices

### Activity Highlights

- Coordinate and assist in the planning, acquisition and development of the Big Muddy National Fish and Wildlife Refuge
- Manage and coordinate multi-state pallid sturgeon investigations on the lower Missouri and middle Mississippi rivers
- Participates in activities to restore interjurisdictional fish and their habitats
- Participates in the 23-state Mississippi River Basin paddlefish tagging and stock assessment project
- Cooperates with the Missouri Department of Conservation and MICRA in projects to evaluate status and stocks of Missouri River candidate and other fish species of concern

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# Independence

### Law Enforcement Field Office

#### Contacting the office:

301 West Lexington, Suite 260 Independence, MO 64050 Phone: 816/461 5245 Fax: 816/461 4715

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov



#### Office Facts

- Established: 1991
- Staff: one Special Agent
- The Independence Field Office is administered by the Jefferson City, Missouri Field Office

### Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect

### Law Enforcement Priorities

- To 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
- To investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation
- To provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they manage
- To promote awareness of, and support for, federal wildlife laws and the role of law enforcement in protecting our wildlife resources and heritage



- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act

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- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Bird Conservation Act







# **Jefferson City**

Resident Agent in Charge: Larry T. Keck

e-mail: larry\_keck@fws.gov

### Law Enforcement Field Office

Contacting the office:

1103-A Southwest Boulevard Jefferson City, MO 65109 Phone: 573/636 7815

Fax: 573/634 6045

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov



#### Office Facts

- Established: 1992
- Staff: one Special Agent one Administrative Assistant
- · The Jefferson City Field Office also administers the following Law Enforcement Offices in Missouri and Iowa:

Independence, Missouri St. Peters, Missouri Des Moines. Iowa

### Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect

### Law Enforcement Priorities

- To 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
- To investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation
- To provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they manage
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### Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act

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- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Bird Conservation Act







## St. Peters

### Law Enforcement Field Office

#### Contacting the office:

1230 Jungerman Road St. Peters, MO 63376 Phone: 636/441 1909 Fax: 636/447 3566

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov



#### Office Facts

- Established: 1991
- Staff: two Special Agents
- The St. Peters Field Office is administered by the Jefferson City, Missouri Field Office

### Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect

### Law Enforcement Priorities

- To 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
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- 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 program:

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)

http://midwest.fws.gov

### U.S. Fish & Wildlife Service

# Missouri

# North American Waterfowl Management Plan

Joint Venture Coordinator: Barbara Pardo

e-mail: barbara\_pardo@fws.gov



### State Contact

Dave Erickson Missouri Department of Conservation P.O. Box 180

Jefferson City, MO 65102 Phone: 573/751 4115 ext. 3142

FAX: 573/526 3976

Email: erickd@mdc.state.mo.us

#### About the Plan

- An international agreement signed in 1986
- Goal is to return waterfowl populations to levels of the mid 1970s
- Achieve goal 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
- Tribal governments

### Habitat Accomplishments

- More than 79,000 acres of habitat protected, restored and enhanced
- Seeded retired cropland to native grasses
- Protected floodplain and stream habitat
- Restored bottomland hardwood forests

### Missouri Projects

Wetland, grassland and bottomland restorations within:

- Missouri Bootheel Partners
- Nodaway Valley Conservation Area Wetlands Restoration
- Lewis and Clark Floodplain Heritage Partnership
- Four Rivers Wetland, phase III
- B.K. leach Memorial Conservation Area addition
- Perry Conservation Area
- · Federal, state and county lands
- Private lands statewide through voluntary participation

### Financial Assistance

- Matching dollars from partners totaling more than \$50 million
- North American Wetland Conservation Act grants; 14 grants totaling over \$10.6 million

### Public Benefits

- Increased recreational opportunities
- Enhanced wildlife diversity
- Improved community relations
- Enhanced floodwater storage
- Improved water quality

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• Broad coalition of partnerships supporting voluntary wetland preservation



Contacting the program:

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)

http://midwest.fws.gov

### U.S. Fish & Wildlife Service

# Missouri

# Federal Aid Sport Fish and Wildlife Restoration

Chief: Bradley Johnson

e-mail: bradley\_v\_johnson@fws.gov



### Where the money 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,

technical assistance to private landowners, environmental review of public projects, land acquisition, operation and maintenance of areas and facilities, boating and angler access improvements, comprehensive planning for fish and wild-life resources, and hunter and aquatic education.

# Number of participants and economic benefits to Missouri

### Fishing

Number of anglers	1.2 r	nillion
Fishing expenditure	es\$744	million

#### Hunting

Number	of hunters	489,000
Hunting	expenditures	\$804 million

# How much money is involved (2002 apportionments)

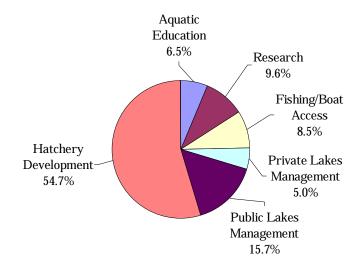
Sport Fish Restoration......\$7.0 million Wildlife Restoration.....\$5.1 million



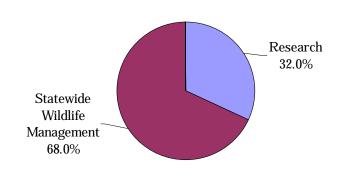
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#### Federal dollars at work in Missouri

### Use of Total Sport Fish Restoration Funds



#### Use of Total Wildlife Restoration Funds







# Missouri

Chief: Steve Wilds

### Migratory Bird Conservation

Contacting the program:

USFWS Division of Migratory Birds

1 Federal Drive

Ft. Snelling, MN 55111-4056

Phone: 612/713 5480

Fax: 612/713 5393 e-mail: steve\_wilds@fws.gov

TTY: 1-800-877-8339 (Federal Relay) http://midwest.fws.gov/midwestbird



### Inventory and Monitoring

- Mourning Dove Call Count Survey
- Mid-Winter Waterfowl Survey
- Resident Canada goose breeding population survey
- Waterfowl banding program
- · Nongame bird inventories on National Wildlife Refuge System lands

### Research

- Study of song bird use of flood plain habitats of the Lower Missouri River watershed
- Study of waterfowl spring use of moist soil units
- Study of grassland bird at the Dunn Ranch Bird Conservation Area

### Management

- · Wetland protection, restoration and enhancement
- · Grassland protection, restoration and enhancement
- · Bottomland hardwood restoration
- Hunting regulations development
- · Issue of migratory bird permits

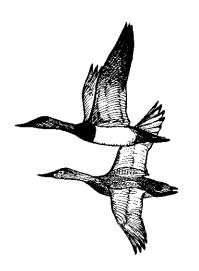
### **Partnerships**

- Missouri Department of Conservation
- U.S. Geological Survey
- University of Missouri
- Ducks Unlimited
- · Missouri Cooperative Fish and Wildlife Research Unit
- Partners in Flight
- North American Waterfowl Management
- U.S. Shorebird Conservation Plan
- North American Waterbird Conservation Plan

### Outreach

- International Migratory Bird Day
- Junior Duck Stamp Contest

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# Missouri

### Partners for Fish and Wildlife

#### Contacting the Program:

Missouri Private Lands Office 608 East Cherry Street, Room 200 Columbia, MO 65201

Phone: 573/876 1911 ext. 112

Fax: 573/876 1914

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov

State Coordinator: Kelly Srigley Werner Email: kelly\_srigleywerner@fws.gov



### Local Coordination Offices

Northeast	Mark Twain NWR	573/847 2333
Southeast	Mingo NWR	573/222 3589
Southcentral	Mo. Pvt. Lands Office	573/876 1911
North	Swan Lake NWR	816/856 3323
Northwest	Squaw Creek NWR	816/442 5754

### Opportunities on Private Lands

#### Habitat Restoration

- Wetlands and associated uplands
- Migratory bird habitat
- Watersheds of National Wildlife Refuges
- Voluntary participation
- Threatened/endangered species restoration

#### Technical Assistance

- Wetland and Conservation Reserve Programs
- Wetlands Conservation Provisions
- Farm Service Agency Conservation Easements
- Wildlife Habitat Incentives Program

### **Partnerships**

- U.S. Department of Agriculture
- Missouri Department of Conservation
- Local Soil and Water Conservation Districts
- Private conservation organizations
- Missouri Department of Natural Resources
- The Nature Conservancy
- Wildlife Habitat Incentives Program

### Wetland Restorations (1987-2002)

- 288 sites
- 9.619 acres

### Upland Restorations (1987 - 2002)

- 90 sites
- 8,987 acres

### Stream Restorations (1987 - 2002)

• 19 sites

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• 11.97 miles





# Missouri Division of Realty

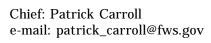
Contacting the program:

BHW Federal Building 1 Federal Drive Ft. Snelling, MN 55111-4056

Phone: 612/713 5410 Fax: 612/713 5290

TTY: 1-800-877-8339 (Federal Relay)

http://midwest.fws.gov



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### Ascertainment and Planning

- Before a new refuge is established, or the boundary of an existing refuge is significantly revised, the Service completes a detailed planning process to consider the effects of the proposed actions. A team of biologists and planners identify potential new lands to be acquired or preserved in some other way. The team works with local communities, landowners, state agencies, private conservation groups, and other interested parties to carefully plan where new lands and waters should be protected or restored for endangered species, migratory birds or other nationally important fish and wildlife conservation purposes.
- The Service is also required to prepare management plans for existing refuges. These Comprehensive Conservation Plans (CCP) detail management direction on refuges for a 15 year period. The Planning staff ensures that all planning efforts comply with National Environmental Policy Act requirements.
- Public involvement is an important component of all these planning processes.

### Realty Management

• Once properties are acquired, the Realty Management staff is responsible for managing real estate records for over one million acres of Service owned lands throughout Region 3.

The Realty Management staff also:

- Works to assure that counties receive revenue sharing payments
- Processes non-funded land acquisition such as exchanges, donations, transfers and withdrawals
- Processes right-of-way permits across Service owned land
- Provides surveying capabilities for land acquisition and boundary retracement
- · Produces cartographic products for Service use

### Land Acquisition

- The Realty Division's staff of appraisers and realty specialists works with landowners who have indicated an interest in selling their property, or property interests, to the Service. The appraisers determine fair market value and the realty specialists make the fee-title or easement purchases from these willing landowners. Lands are acquired by using funds from:
- The Migratory Bird Conservation Fund (received from the sale of Federal Duck Stamps)
- The Congressionally appropriated Land and Water Conservation Fund
- Natural Resource Damage Assessments

U.S. Department of the Interior U.S. Fish and Wildlife Service Region 3 "Great Lakes - Big Rivers" BHW Federal Building 1 Federal Drive Ft. Snelling, MN 55111

612/713-5360

February 2003



