



U.S. Fish & Wildlife Service

# Fisheries, Midwest Region

Conserving America's Fisheries



*In this Issue*

## Field Focus

### [Genoa National Fish Hatchery](#)

Wisconsin 3rd district Congressman Ron Kind, state Congressional representatives, members of the Sac and Fox Tribe of Oklahoma ...[Read More](#)

## 2013 Editions

Current Edition	<a href="#">Web</a>	<a href="#">PDF</a>
August 29	<a href="#">Web</a>	<a href="#">PDF</a>
August 1	<a href="#">Web</a>	<a href="#">PDF</a>
July 26	<a href="#">Web</a>	<a href="#">PDF</a>
June 27	<a href="#">Web</a>	<a href="#">PDF</a>
June 13	<a href="#">Web</a>	<a href="#">PDF</a>
May 23	<a href="#">Web</a>	<a href="#">PDF</a>
May 9	<a href="#">Web</a>	<a href="#">PDF</a>
April 18	<a href="#">Web</a>	<a href="#">PDF</a>
April 2	<a href="#">Web</a>	<a href="#">PDF</a>
February 28	<a href="#">Web</a>	<a href="#">PDF</a>
February 14	<a href="#">Web</a>	<a href="#">PDF</a>
January 24	<a href="#">Web</a>	<a href="#">PDF</a>
January 11		<a href="#">PDF</a>

## Archive

[2012](#) [2011](#) [2010](#) [2009](#)

## Editorial Staff

[Tim Smigelski, Editor](#)  
[Karla Bartelt, Webmaster](#)

## Subscribe

[Subscribe Now!](#)



### Summer YCC Success

The Youth Conservation Corp (YCC) is a summer employment program for young men and women aged...[Read More](#)



Summer YCC Success



Contaminant Studies in Southeast Michigan



Streamside Rearing Facility Early Release



Juvenile Lake Sturgeon Survey



Lake Sturgeon Restoration Efforts

## Fish Tails

"[Fish Tails](#)" refers to articles that are submitted by field staff that do not appear as a feature in the current edition of Fish Lines. These articles provide examples of the diverse work that the Service's Midwest Fisheries Program and partners perform on behalf of our aquatic resources and for the benefit of the American public.

## Field Notes

"[Field Notes](#)" is an online searchable database that showcases hundreds of employee-written summaries of field activities and accomplishments of the U.S. Fish and Wildlife Service from across the nation.

Last updated: September 19, 2013



U.S. Fish & Wildlife Service

## Fisheries, Midwest Region

Conserving America's Fisheries

### Summer YCC Success at Iron River NFH

BY CAREY EDWARDS IRON RIVER NFH



YCC employees, Melissa Walsh and Chance Brochu, assist with handling fish for vaccination at the Iron River National Fish Hatchery. Credit: USFWS

Hatchery (NFH). They were given a wide spectrum of tasks from natural resource management to hand labor projects as well as the opportunity to work with other agencies. The students were instrumental in maintaining hatchery grounds and trails and participating in fish culture.

In the spring, all interested and qualifying applicants should submit an application to the Iron River National Fish Hatchery. Applications can be picked up at the hatchery or downloaded at: [http://www.fs.fed.us/recreation/programs/ycc/ycc\\_appl.pdf](http://www.fs.fed.us/recreation/programs/ycc/ycc_appl.pdf).

We hope to see your application next spring!

The Youth Conservation Corp (YCC) is a summer employment program for young men and women aged 15 through 18 that allow America's youth to further the development and maintenance of the natural resource on federally managed lands. The program is eight to ten weeks in duration and is available to any appropriately aged youth regardless of social, economic, ethnic, racial and disabled status. Members are selected in a random method. YCC was authorized in 1970 and opportunities for employment are found within the National Park Service, US Forest Service and the US Fish and Wildlife Service.

YCC members are provided the opportunity to increase self-esteem, learn self-discipline, work ethic, relate with peers and supervisors and develop knowledge and understanding of the nation's natural environment and heritage. It also prepares them for the responsibility of maintaining and managing these resources for the American people.

Melissa Walsh and Chance Brochu were this year's YCC participants at the Iron River National Fish



YCC employees participate in a variety of activities and projects at the fish hatchery including basic fish culture tank cleaning. Credit: USFWS



U.S. Fish &amp; Wildlife Service

# Fisheries, Midwest Region

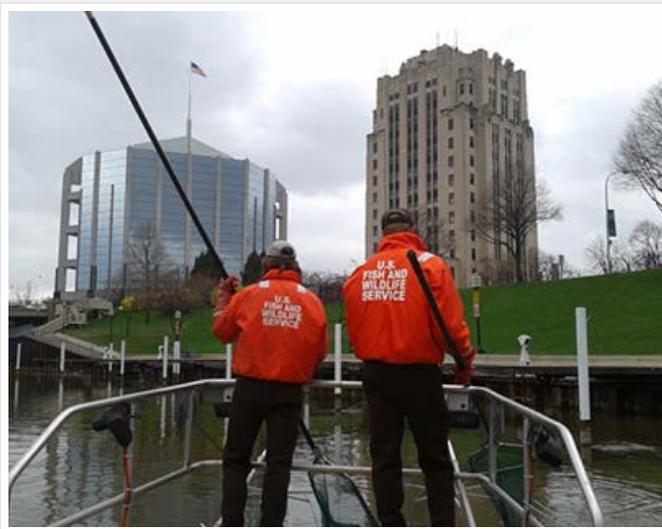
Conserving America's Fisheries

## Alpena FWCO Assists Ecological Services with Contaminant Studies in Southeast Michigan

BY JUSTIN CHIOTTI ALPENA FWCO-WATERFORD SUBSTATION

For the past four years, fish biologists from the Alpena Fish and Wildlife Conservation Office - Waterford Substation have assisted the East Lansing Ecological Services Office when conducting fish contaminant studies in Southeast Michigan. Since 2010, the USFWS Environmental Contaminants Program has led a collaborative effort with the U.S. Geological Survey (USGS) to evaluate contaminants of emerging concern (CEC's) (e.g., personal care products, pharmaceuticals, plasticizers, flame retardants, new use pesticides and hormones) with respect to source, routes of exposure, and impacts to Trust Resources within the Great Lakes basin. A primary component of this work is to determine if CEC's analyzed in water and sediment correlate with reproductive, morphological and behavioral effects in fish.

Fish, water and sediment were collected from the Detroit River in 2010, 2011, and 2012, and the River Raisin in 2012. This year, and with the addition of St. Cloud State University to the effort, samples were collected from the Clinton River Watershed. Fyke netting and boat electrofishing was conducted during May and June targeting bluegill, walleye, and white sucker. Upon collection, fish were dissected to assess a suite of bio indicators including: genotoxic/blood cell results, molecular analyses, histopathology/reproductive endpoints, and in vitro screening assays.



Fish biologists Margaret Hutton and Andrew Briggs netting fish for contaminant study on the Clinton River near Mt. Clemens, Michigan. Credit: Justin Chiotti, USFWS



Environmental contaminants specialist Jeremy Moore collecting blood from a white sucker collected in the Clinton River Watershed. Credit: Justin Chiotti, USFWS

The Detroit, Raisin and Clinton Rivers are U.S. Areas of Concern (AOCs) under the bi-national Great Lakes Water Quality Agreement (GLWQA). Each of these areas contain Beneficial Use Impairments (BUI's) such as degradation of fish and wildlife populations potentially resulting from excessive contaminant levels. While CECs are not specific to AOCs, pending results from this study, specific CECs may be considered Chemicals of Mutual Concern under Annex 3 of the revised GLWQA.

For more information on the work being conducted in Southeast Michigan and Huron Erie Corridor, please visit the Huron Erie Corridor Initiative webpage: <http://huron-erie.org/>.



U.S. Fish &amp; Wildlife Service

## Fisheries, Midwest Region

Conserving America's Fisheries

### Wisconsin DNR Lake Sturgeon Streamside Rearing Facility Early Release

BY KEVIN MANN GREEN BAY FWCO

On August 9th, the Wisconsin Department of Natural Resources (WDNR) released 520 young-of-year lake sturgeon from their streamside rearing facility located on the Kewaunee River. The rearing facility is one of six located on rivers connecting to Lake Michigan that are used to reestablish lake sturgeon in rivers where they no longer exist and to conserve the genetic characteristics of naturally reproducing populations as well. The facility on the Kewaunee River is a reintroduction site and has been in operation since 2009.

Each year near the end of September or beginning of October, the six facilities release the fish they have been raising for the previous six months. As part of that process, occasionally a facility will release a portion of their fish early to reduce crowding in the tanks and improve the growth of the remaining fish for the final release. All fish released from streamside rearing facilities are marked to document they were raised in the facility. If fish are large enough, those markings come in the form of a Passive Integrated Transponder tag (PIT). Every PIT tag contains a unique number sequence which will identify that fish for life.



Young-of-year lake sturgeon being released into the Kewaunee River, Wisconsin. Credit: Mike Baumgartner, Wisconsin DNR



Young-of-year lake sturgeon about to receive a PIT tag. Credit: Mike Baumgartner, Wisconsin DNR

Biologist Kevin Mann and Biological Sciences Technician Demitra Suko from the U.S Fish and Wildlife Service's Green Bay Fish and Wildlife Conservation Office (FWCO) traveled to the Buzz Besadny Anadromous Fish Facility to help tag the early release fish. The tagging crew, including both GBFWCO and WDNR employees, setup an assembly line to efficiently tag and record the relevant biological data for each fish. In just over three hours, each of the 520 lake sturgeon were PIT tagged and sent on their way into the Kewaunee River. This event was a great collaboration between agencies as well as a chance to introduce some new staff to this relatively new lake sturgeon rearing program.



U.S. Fish &amp; Wildlife Service

# Fisheries, Midwest Region

Conserving America's Fisheries

## Menominee Indian Tribe of Wisconsin and USFWS Juvenile Lake Sturgeon Survey

BY KEVIN MANN GREEN BAY FWCO

On August 13th, biologists Kevin Mann and Rob Elliott from the U.S Fish and Wildlife Service's Green Bay Fish and Wildlife Conservation Office (FWCO) traveled to Keshena, Wisconsin to help the Menominee Indian Tribe of Wisconsin (MITW) search for young-of-year lake sturgeon in the upper Wolf River. For the last three years MITW and the Wisconsin Department of Natural Resources (DNR) have transported adult sturgeon above the Shawano and Balsam Row dams to reestablish spawning at Keshena Falls, the historic spawning grounds within the reservation boundaries. This spring, MITW biologists did observe spawning by the transported adults at Keshena Falls. USFWS and Wisconsin DNR then assisted MITW in setting D-framed larval drift nets below the spawning area to document any successful reproduction. Drift nets collect larvae after they hatch and float downstream during nighttime hours. This was the first year larval drift sampling was attempted on the reservation and it proved successful in capturing fish, confirming that successful spawning had occurred.



One year old lake sturgeon captured in the Wolf River, Wisconsin on the Menominee Indian Tribe of Wisconsin Reservation. Credit: Rob Elliott, USFWS

Now that successful spawning had been



One year old lake sturgeon too big for the measuring board!  
Credit: Rob Elliott, USFWS

documented, biologists were interested in verifying if any of the larvae might have survived and stayed in the short section of river below Keshena Falls and the Balsam Row dam. One way to do this is to conduct nighttime spotlight surveys where the survey crew travels slowly upstream in the river and uses bright spot-lights to shine for young-of-year sturgeon (YOY) that typically reside on the bottom of shallow river sections. If fish are found, dip nets are used capture them. When successful, location, length and weight are collected and each fish is given a passive integrated transponder (PIT) tag which has a unique identification number. In this manner, if any of those fish are captured again, the unique PIT tag number will allow biologists to track the fish's growth and location history.

On this particular night biologists did not find any YOY lake sturgeon which wasn't terribly surprising. The limited amount of spawning this spring, the typical low survival of larvae, and the close proximity of the dam are all factors that likely limit large production of YOY fish in this section of river at this early stage in rehabilitation efforts. The survey crew did however capture a one year old lake sturgeon that had been released many miles further upstream during a 2012 stocking event, and they also observed 2 of the adult transfer sturgeon during the evening survey. As the population of spawning adults continues to grow above the Balsam Row dam, nighttime spotlight surveys for YOY fish will be an effective way to monitor the survival and residency of larval fish and potential production of YOY fish within this section of river.

On this particular night biologists did not find any YOY lake sturgeon which wasn't terribly surprising. The limited amount of spawning this spring, the typical low survival of larvae, and the



## Tribal Wildlife Grant Program Benefits FWS Lake Sturgeon Restoration Efforts

BY DOUG ALOISI GENOA NFH



Tribal members help Genoa NFH staff stock sturgeon on the Red Lake Reservation.  
Credit: USFWS

This spring the Red Lake Tribe of Chippewa of northern Minnesota was pleased to accept an award of \$197,000 for lake sturgeon restoration on reservation lands. The Tribal Wildlife Grant Program (TWG) provides a competitive funding opportunity for federally recognized Tribal governments to develop and implement programs for the benefit of wildlife and their habitat, including species of Native American cultural or traditional importance and species that are not hunted or fished.

Lake sturgeon are culturally important to many Midwestern tribes. Lake sturgeon provided a source of protein to many tribes when fish were congregated on their spring spawning runs. This plentiful source of food after many days of a long hard winter sustained their health and wellbeing. The Genoa National Fish Hatchery has been a conservation partner of the Red Lake tribe for many years by providing fish to support tribal fish management goals and helping the US Fish and Wildlife Service (FWS) meet its tribal trust responsibilities.

Genoa NFH began raising lake sturgeon in the early 1990's and has recently implemented capital improvements that allow the hatchery to rear 40,000 fingerlings yearly to support restoration efforts throughout the Midwest. Pat Brown, Natural Resource manager for the Red Lake Tribe knew of these expanded capacities and began considering how to use the Genoa facility and its capabilities to bring lake sturgeon back to the Red River watershed on tribal lands. As a result of Pat's efforts to secure funding the USFWS was able to use its expertise in lake sturgeon biology and propagation to secure eggs from a local source in southern Canada and to be transported to the Genoa hatchery for rearing.

Currently, 10,000 five inch fingerlings are growing and waiting anxiously to be planted in tribal waters in October of this year. This will mark the sixth year of fingerling stocking in the 10 year tribal sturgeon restoration plan. Other components to the grant and restoration program including post stocking survival assessments to monitor success. So far results have been encouraging, with post stocking survival high and growth rates comparable to the Lake Winnebago strain of lake sturgeon, a healthy sturgeon population located in central Wisconsin.



U.S. Fish & Wildlife Service

## Fisheries, Midwest Region

Conserving America's Fisheries

### Genoa NFH Breaks Ground on New Interpretive Center

BY KATIE STEIGERMEISTER MIDWEST REGION EA and SUBMITTED BY DOUG ALOISI GENOA NFH

Wisconsin 3rd district Congressman Ron Kind, state Congressional representatives, members of the Sac and Fox Tribe of Oklahoma, the National Scenic Byways Commission, and the local media helped Genoa National Fish Hatchery celebrate the commemorative groundbreaking for the future Great River Road Interpretive Center on August 21, 2013.

The new interpretive center will be located on site at the Genoa National Fish Hatchery in Genoa, Wisconsin. The Interpretive Center will house displays on the natural history of the Upper Mississippi River Region, and include the conservation story the hatchery has to play in aquatic species restoration and recovery. The project is being partially funded from a grant secured by the National Scenic Byways Program, part of the federal transportation budget. The grant is the first of its type for the Fisheries Program nationally, and the first use of Department of Transportation, Federal Highways -- National Scenic Byways funding of any type awarded to a national fish hatchery.



Artists Rendition of Great River Road Interpretive Center.  
Credit: Kubala Washatcko Architects



Congressman Kind greets Sac and Fox Nation Tribal Elder Stella Nullake during the groundbreaking ceremony. Credit: Jerry Weigel

The center will also focus on the intrinsic value of the Upper Mississippi River, including its history and natural resources. The center will also feature an exhibit on the last battle of the Black Hawk War, which was fought just south of the hatchery.

The value of the new interpretive facility lies within its accessibility to both local residents and travelers on the National Scenic Byway. The new facility will offer visitors opportunities to learn about the aquatic resources of the Upper Mississippi River Basin. Exhibits will feature the hatchery and its current programs, including the story of the freshwater mussel, and its past and present economic and ecological value. Visitors to the center will also be able to access the outdoor experiences at the hatchery through its wetlands boardwalk and by touring its extensive grounds and rearing areas.

An estimated 14,000 people per year visit Genoa National Fish Hatchery to view fish and aquatic species, and participate in educational and recreational programs. Visitation is expected to significantly increase after the facility is completed in 2014.



U.S. Fish &amp; Wildlife Service

# Fisheries, Midwest Region

Conserving America's Fisheries



## Fish Tails

Articles submitted by field staff that do not appear as a feature within Fish Lines. These articles provide examples of the diverse work that is performed on behalf of aquatic resources.

### Retired Brood Fish Welcomed by Recreational Anglers and Partners

BY CAREY EDWARDS IRON RIVER NFH

Iron River National Fish Hatchery (NFH) raises approximately two million lake trout and coaster brook trout for restoration purposes in the upper Great Lakes. Roughly 4,000 adult fish are maintained to produce these numbers. Adult brood fish are "retired" as their efficiency at producing eggs declines, egg/fish requests decline or space is needed for new brood fish. The hatchery staff makes every effort to place these fish in the local fishery. Working with the Wisconsin and Michigan Departments of Natural Resources, Iron River NFH was able to stock over 1,500 of the one to four pound lake trout and 1,100 coaster brook trout into inland lakes in northern Wisconsin and the Upper Peninsula of Michigan. Iron River NFH staff was very appreciative of the help from local DNR offices. Iron River is happy to put these fish to good use while forging stronger ties with local fisherman and enjoys hearing stories about "lunkers" caught and the one that got away.

### Genoa NFH Completes Brook Trout Fin Clipping Project

BY CAREY EDWARDS IRON RIVER NFH

For many years, the experienced fin-clippers from Iron River National Fish Hatchery (NFH) have been assisting Genoa NFH with clipping brook trout destined for tributaries to Lake Superior on the Grand Portage Reservation. In early August three veteran fin-clippers and biologist Carey Edwards headed down to Genoa NFH to clip 12,000 coaster brook trout.

The brook trout originated from Iron River NFH as eyed-eggs and were transferred to Genoa NFH in February where they will be reared until April 2014 and stocked as yearlings. The brook trout received a left ventral and adipose clip. Fin-clipping is a management tool used so biologists can tell the difference between a native and hatchery fish when doing population assessments.

### Over the Mountains and Far Away

BY COLBY WRASSE COLUMBIA FWCO

Congratulations to Jeffrey Muchard, who recently started his new job at the Dworshak National Fish Hatchery in Orofino, Idaho. Jeff worked at Columbia Fish and Wildlife Conservation Office (FWCO) for two years as a Bioscience Aide. His eternally positive attitude and strong work ethic quickly garnered the respect of his coworkers and supervisors. Although Jeff had little prior experience with big rivers or fisheries, he worked hard to learn the trade and made himself into a valuable member of the field crew. When Jeff wasn't on the water helping us chase fish, he was busy in the shop repairing and cleaning equipment. Prior to his time with Columbia FWCO, Jeff proudly served his country with the US Navy from 2002-2005. He also spent time as a wildlife rehabilitator for Texas A&M Agrilife Research Center. Originally from the state of New York, Jeff is a graduate of the State University of New York at Cobleskill, and he is also a diehard Buffalo Bills fan (for which he received much good natured razzing). In his free time Jeff enjoys running, watching hockey, and listening to obscure music. Jeff Muchard is easily one of the most unique and popular employees to ever grace Columbia FWCO, and I'm told his karaoke version of "Ice Ice Baby" is unforgettable. We wish Jeff the best of luck as he chases his dreams across the country.

### Vaccinations Complete at Iron River National Fish Hatchery

BY CAREY EDWARDS IRON RIVER NFH

Furunculosis (pronounced fur-unc-you-low-sis) is a bacterial disease primarily found in cultured salmonid and warm water species. It is found widespread in natural waters. Diseased fish appear lethargic, go off feed and display clinical signs such as exophthalmia (bulging eyes), hemorrhagic fins, and furuncles (open boil-like sores). The pathogen is usually transmitted as the result of contact with diseased or carrier fish but can also occur via water passed from one contaminated water supply to another (tank to tank). Fish may be carriers of the disease without showing any clinical signs, which is why hatchery fish are biannually tested by the La Crosse Fish Health Lab.

The disease positive classification can impact the Service's ability to meet stocking goals with its many partners including state and tribal agencies because some states have regulations regarding the transport of eggs and fish from positive facilities. A priority for Iron River National Fish Hatchery has been to maintain a disease free status.

Small brood fish (approximately two grams in weight) are immersed in a dip while larger brood fish receive an injectable version of the vaccine. This is the third year that the vaccine has been implemented with adults being injected in late June and the final immersion of juveniles in early September. It is hoped that the early vaccination process will be part of a successful biosecurity plan at the Iron River NFH to help maintain a disease free status.

---

Last updated: September 19, 2013



U.S. Fish &amp; Wildlife Service

# Fisheries, Midwest Region

Conserving America's Fisheries

## Midwest Region Fisheries Divisions

### National Fish Hatcheries

The Region's National Fish Hatcheries (NFH) focus on native species recovery and restoration. Primary species include: lake trout, endangered pallid sturgeon, and endangered, threatened, and native mussels. Other major programs include coaster brook trout and lake sturgeon restoration, fulfilling tribal trust responsibilities for native aquatic species, and cost reimbursed rainbow trout production for recreational fishing. Hatcheries also provide technical assistance to other agencies, provide fish and eggs for research, and develop and maintain brood stocks of various species and strains.

### Fish and Wildlife Conservation Offices

Fish and Wildlife Conservation Offices (FWCO) conduct assessments of fish populations to guide management decisions, play a key role in targeting and implementing native fish and habitat restoration programs; perform key monitoring and control activities related to aquatic invasive species; survey and evaluate aquatic habitats to identify restoration/rehabilitation opportunities; work with private land owners, states, local governments and watershed organizations to complete aquatic habitat restoration projects under the Service's National Fish Passage Program, National Fish Habitat Partnerships, Partners for Fish and Wildlife and the Great Lakes Coastal Programs; provide coordination and technical assistance toward the management of interjurisdictional fisheries; maintain and operate several key interagency fisheries databases; provide technical expertise to other Service programs addressing contaminants, endangered species, federal project review and hydro-power operation and relicensing; evaluate and manage fisheries on Service lands; and, provide technical support to 38 Native American tribal governments and treaty authorities.



### Sea Lamprey Biological Stations

The Fish and Wildlife Service is the United States Agent for sea lamprey control, with two Biological Stations assessing and managing sea lamprey populations throughout the Great Lakes. The Great Lakes Fishery Commission administers the Sea Lamprey Management Program, with funding provided through the U.S. Department of State, U.S. Department of the Interior, and Fisheries and Oceans Canada.

### Fish Health Center

The Fish Health Center provides specialized fish health evaluation and diagnostic services to federal, state and tribal hatcheries in the region; conducts extensive monitoring and evaluation of wild fish health; examines and certifies the health of captive hatchery stocks; and, performs a wide range of special services helping to coordinate fishery program offices and partner organizations. The Whitney Genetics Lab serves as a leading edge genetics laboratory and conducts environmental DNA (eDNA) sample processing for early detection of invasive species.



## Midwest Region Fisheries Contacts

**Todd Turner, Assistant Regional Director, Fisheries**  
[todd\\_turner@fws.gov](mailto:todd_turner@fws.gov)

### [Alpena Fish & Wildlife Conservation Office](#)

480 West Fletcher St.  
 Alpena, MI 49707  
 Scott Koproski ([scott\\_koproski@fws.gov](mailto:scott_koproski@fws.gov))  
 989/356-3052  
 Area of Responsibility (MI, OH)

### [Ashland Fish & Wildlife Conservation Office](#)

2800 Lake Shore Drive East  
 Ashland, WI 54806  
 Mark Brouder ([mark\\_brouder@fws.gov](mailto:mark_brouder@fws.gov))  
 715/682-6185  
 Area of Responsibility (MI, MN, WI)

### [Carterville Fish & Wildlife Conservation Office](#)

9053 Route 148, Suite A  
 Marion, Illinois 62959  
 Rob Simmonds ([rob\\_simmonds@fws.gov](mailto:rob_simmonds@fws.gov))  
 618/997-6869  
 Area of Responsibility (IL, IN, OH)

### [Columbia Fish & Wildlife Conservation Office](#)

101 Park Deville Drive; Suite A  
 Columbia, MO 65203  
 Tracy Hill ([tracy\\_hill@fws.gov](mailto:tracy_hill@fws.gov))  
 573/234-2132  
 Area of Responsibility (IA, MO)

### [Genoa National Fish Hatchery](#)

S5689 State Road 35  
 Genoa, WI 54632-8836  
 Doug Aloisi ([doug\\_aloisi@fws.gov](mailto:doug_aloisi@fws.gov))  
 608/689-2605

### [Green Bay Fish & Wildlife Conservation Office](#)

2661 Scott Tower Drive  
 New Franken, WI 54229  
 Mark Holey ([mark\\_holey@fws.gov](mailto:mark_holey@fws.gov))  
 920/866-1717  
 Area of Responsibility (IN, MI, WI)

### [Iron River National Fish Hatchery](#)

10325 Fairview Road  
 Iron River, WI 54847  
 Dale Bast ([dale\\_bast@fws.gov](mailto:dale_bast@fws.gov))  
 715/372-8510

### [Jordan River National Fish Hatchery](#)

6623 Turner Road  
 Elmira, MI 49730  
 Roger Gordon ([roger\\_gordon@fws.gov](mailto:roger_gordon@fws.gov))  
 231/584-2461

### [LaCrosse Fish Health Center](#)

555 Lester Avenue  
 Onalaska, WI 54650  
 Acting Terry Ott ([terrance\\_ott@fws.gov](mailto:terrance_ott@fws.gov))  
 608/783-8441

### [LaCrosse Fish & Wildlife Conservation Office](#)

555 Lester Avenue  
 Onalaska, WI 54650  
 Acting Scott Yess([scott\\_yess@fws.gov](mailto:scott_yess@fws.gov))  
 608/783-8432  
 Area of Responsibility (IA, IL, MO, MN, WI)

### [Ludington Biological Station](#)

229 South Jebavy Drive  
 Ludington, MI 49431  
 Jeff Slade ([jeff\\_slade@fws.gov](mailto:jeff_slade@fws.gov))  
 231/845-6205

### [Marquette Biological Station](#)

3090 Wright Street  
 Marquette, MI 49855-9649  
 Kasia Mullett ([katherine\\_mullett@fws.gov](mailto:katherine_mullett@fws.gov))  
 906/226-1235

### [Neosho National Fish Hatchery](#)

East Park Street  
 Neosho, MO 64850  
 David Hendrix ([david\\_hendrix@fws.gov](mailto:david_hendrix@fws.gov))  
 417/451-0554

### [Pendills Creek National Fish Hatchery](#)

National Fish Hatchery  
 21990 West Trout Lane  
 Brimley, MI 49715  
 Curt Friez ([curt\\_friez@fws.gov](mailto:curt_friez@fws.gov))  
 906/437-5231

### [Sullivan Creek National Fish Hatchery](#)

21200 West Hatchery Road  
 Brimley, MI 49715  
 Curt Friez ([curt\\_friez@fws.gov](mailto:curt_friez@fws.gov))  
 906/437-5231