



THE GREAT LAKES SPORT FISHING NEWS

THE OFFICIAL PUBLICATION OF THE MICHIGAN STEELHEAD & SALMON FISHERMEN'S ASSOCIATION

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Lawmakers Experience Fishing on the Great Lakes

By Dennis Eade and David Bossick

On a relatively calm Monday morning, July 15th, the Michigan Legislative Sportsman Caucus (MLSC) held a two day event in Ludington, MI. The event was sponsored by the MLSC's Advisory Council whose vice chair is Dennis Eade, MSSFA's executive director.

The event began with a reception and dinner on Sunday evening hosted by Senator Curt Vander Wall (35th Dist.) and sponsored by Blue Cross Blue Shield of Michigan at the Table 14 Restaurant. Fifteen law-

makers and staffers participated and enjoyed the camaraderie of this bi-partisan time together.

Seven boats left the harbor at 6:00 AM the following morning with two legislators per boat, a MDNR fisheries biologist or manager, and a representative of the advisory council on board. The goal of the event was to get lawmakers on the water to experience firsthand the excitement of catching salmon and trout on the world's largest freshwater fishery—the Great Lakes. It was a chance for biologists to share their knowledge of the effects of invasive species, like quag-

ga mussels, gobies, etc. on the fishery and efforts to manage the ecosystem to maintain a healthy and diverse fishery. Finally it was a chance for advisory council members to share their ideas for protecting, promoting and enhancing sport fishing in Michigan.

When the boats returned at noon, Sen. Kevin Daley, (R-Lum), said it was the first time he had been on Lake Michigan on a charter boat. "It was really good," said Daley of his experience. It was a bit of a homework assignment, to

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Left to right: Joel Spoelman, Dennis Eade, Valerie Lafferty Van Heest, Wally Laaksonen, Jimmy Gretzinger, Rebecca Berringer, and Steve Garrow.

Maritime Museum Offers Unique Look into Ludington's Past

By Dennis Eade

GLSFN recently visited the Port of Ludington Maritime Museum in Ludington, MI. The tour was arranged by Rebecca Berringer, executive director of the Mason County Historical Society. What surprised us was the size of the museum and the quality of the interactive exhibits which take up all three floors of the historic old Coast Guard Station built in 1934 and decommissioned in 2004.

When the building became available, the city of Ludington and Mason County Historical Society decided to tell Mason County's rich history and maritime heritage by creating a highly rated museum

that tells the story of the car ferry industry, the Coast Guard's importance to the Great Lakes and the founding industries that dominated the growth of the city of Ludington during its early years.

The first floor is dedicated to telling the history of the car ferries which at one time, was the largest port for nine different ferries crossing the Lake Michigan. The second floor has an interactive exhibit that recreates a ferry boat's pilot house which provides the visitor with the opportunity to pilot the ship across Lake Michigan day or night, leaving or returning to port. You experience the difficulty of maneuvering these large vessels in tight spaces

and the thrill of successfully docking the massive ship. The cost of developing the computerized video simulation was \$330,000 and it leaves the visitor with an appreciation for the skill sets our maritime captains possessed. Valerie Lafferty VanHeest was engaged to develop the exhibits and is an underwater explorer and historian who has been involved in the discovery and archaeological documentation of numerous historic Great Lakes shipwrecks. Combining her passion for maritime History with her professional writing and design experience, Valerie shares her adventures

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Above: Marc Smith, NWF with Big Lake Trout on Hamm Bone



Above: Author Jim Bedford with a river coho

Tributary Coho

By Jim Bedford

Most river anglers concentrate on steelhead while Great Lakes' troller's prime targets are chinook salmon and steelhead. Except for the brief spring fishery in southern Lake Michigan and the on and off fishery in Platte Bay in late summer, the coho is not specifically sought for by Michigan anglers. Some have suggested we stop planting coho salmon and raise more

steelhead and chinook in their place in the hatcheries.

I have to admit that steelhead are at the top of the list when I am river fishing in the fall and I am always a bit disappointed when a hard fighting fish turns out to be a coho instead of a steelie. But I still strongly believe we should continue to plant these salmon because they add diversity to our fishery. You never know when one species is going to come

on hard times like both the coho and chinook have in recent years and it is important to have other salmonids present to take up the slack.

It is true that coho do not fight as strong a battle as the kings nor are they as spectacular as the steelhead. Frequently they tend to just roll when hooked and while this isn't very exciting this action often frees them. Coho are capable of putting up quite a scrap and many times I've thought I was battling a steelhead or small chinook until I landed

the fish.

An especially endearing trait of the cohos is that they are often eager strikers on their spawning migration. In the early fall when steelhead are scarce and when the chinook are turned off, silver salmon can be the main source of action. They are also a great fish

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The Quality of Fishing Reflects the Quality of Living!

All Eyes on Grand Traverse Bay as Deadline Looms For Tribal Fishing Decree

Written by Jim Malewitz

Cindi John didn't always enjoy her husband's fishy fragrance. She recalled the early years of their relationship when Ed John would return from a long day of gill net fishing on Lake Michigan's Grand Traverse Bay. "I was like 'you've got to take those clothes off. I can hardly deal with the smell.'"

Now, Cindi embraces the aroma. It's a reminder of the couple's right to fish the Great Lakes as members of the Grand Traverse Band of Ottawa and Chippewa Indians. They've exercised that right together for 30 years, hauling in lake trout and whitefish from Grand Traverse Bay. In recent years, the Johns have sold those fish directly to customers, becoming mainstays at the Sara Hardy Farmers Market in Traverse City.

The name of the family business — Treaty Fish Co. — is a nod to the 1836 Treaty of Washington. The agreement ceded more than



Ed and Cindi John own Treaty Fish Co. They fish on Grand Traverse Bay nearly every weekday when their boat is in service. On Saturdays, they sell fish at the Sara Hardy Farmers Market in Traverse City. (Photo by Colin Shea, Interlochen Public Radio)

13 million acres of Native American land in northern Michigan and the eastern Upper Peninsula to the federal government, but it also enshrined the fishing rights of the Grand Traverse Band and four other federally recognized tribes: the Bay Mills Indian Community, the Little Traverse Bay Bands of Odawa Indians, the Sault Tribe of Chippewa Indians and the Little River Band of Ottawa Indians.

"The reason we were able to do this is that our ancestors thought about us in the treaty," John said. "It really touches us that way back then they had the foresight to leave us with this opportunity."

A looming legal deadline is brightening the spotlight on tribal fishing rights under the treaty. A nearly 20-year-old consent decree stipulating how state and tribal governments divide and protect the 1836 Great Lakes treaty waters is set to expire in August 2020.

No negotiations have begun, and state Depart-


ment of Natural Resources officials say they're waiting on the five tribal governments — organized under the Chippewa Ottawa Resource Authority — to come to the table. Lawyers for tribes told Bridge Magazine they are still discussing a strategy that meets each of the tribes' diverse interests.

At stake are fundamental questions for anglers and commercial fishers, whether licensed by the state or tribes on nearly 19,000 square miles of Lakes Michigan, Huron and Superior. Where can they fish? Which fish can they catch? How many fish can they keep?

"It's a unique opportunity to rebrand what fisheries are going to look like coming up in future decades," said David Caroffino, who oversees the biological aspects of the 2000 decree for the Department of Natural Resources.

Federal treaties with tribes cover the entire state of Michigan, though just two deal specifically with tribal fishing rights. Alongside the 1836 Treaty of Washington, the 1842 Treaty of La Pointe affirmed tribal fishing rights in the western Upper Peninsula and parts of northern Wisconsin.

For now, discussion surrounds the 2000 Great Lakes Consent Decree, which establishes how the five 1836 treaty tribes share




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through museum exhibits in ways to educate, entertain and inspire the preservation and promotion of the state's submerged maritime history.

The second floor of the museum is dedicated to the courage of the Coast Guard in saving lives and rescuing mariners in distress. It also has a record of the shipwrecks that scatter our coast lines and relics that identify them.

The third floor is a look back in time at the industries that played an important role in Ludington's history. The lumbering industry takes center stage but manufacturing played a pivotal role in Ludington's early history. You will learn about the largest manufacturer of wooden clothes pins in the world at the time and other unique products that made Ludington an important entrepreneurial center.

The Port of Ludington Maritime Museum is another reason in addition to the salmon and trout to visit Ludington, MI. You will enjoy your time taking in this wonder of an attraction.





Dennis Eade, Executive Director
Michigan Steelhead & Salmon Fishermen's Association

The Commercial Fishing Statue legislation introduced in the House of Representatives and currently being reviewed by a "Working Group" for possible language changes has stalled for now. The Working Group meeting was informative but resulted in no accommodations from either the Fish Producers Association or the sport fishing coalition. The DNR provided the facts which support the provisions in the bills but failed to deliver a forceful enough argument to bring the commercial fishers to the realization that they should not hold out for any by-catch allowances of sport fish. Our sport fishing coalition scored two major points in the argument being put forward by the commercial fishers during the meeting. First, the Consent Decree with the five tribes trumps any proposed language in the bills that would allow for by-catch and secondly, it is not in the commercial fishers' best interest to be regulated by

any by-catch limits because it could lead to their entire fishing operation being shut down should they exceed the by-catch limit. That means they would not be able to continue to fish for white fish. The moderator of the working group was Steve Daunt, Policy Advisor for the majority party. Too much time was spent on the by-catch issue which is a concession that is unacceptable to the sport fishing coalition. It took up valuable time from having a meaningful discussion on other provisions of the bills. The sports fishing coalition was also able to debunk the notion that "it is preventing the public who doesn't fish" from purchasing perch, walleye or lake trout from commercial outlets in lakeside communities. We pointed out that Massachusetts has legislation that allows the charter sport fishermen to sell stripe bass (a sport fish) to local markets when their clients do not wish to take the catch as

long as all the department of marine fishers (DMF) regulations are met. We said we can do that here in Michigan with charter boat captains and that rankled the commercial fishers. It will be up to Rep. Gary Howell to decide how we proceed. On July 9th, I joined the executive director of the Mason County Historical Society and Michigan Out of Doors television on a fishing trip and tour event in Ludington. An article on the Port of Ludington Maritime Museum will appear in the September issue of GLS-FN. I was interviewed by Jimmy Gretzinger on board Blue Fairways on proposed increase in Chinook salmon stocking in Lake Michigan for 2020. The Legislative Sportsmen Caucus Fishing Event took place again in Ludington on July 15, 2019. The event attracted fifteen legislators, staff members and the governor's policy advisor to the senate. Each of the seven boats had a DNR fisheries biologist or fisheries manager aboard, two legislators and an advocate from the MLSC advisory council. The five hour trip provided time to talk about threats to the ecosystem, the trends we are seeing in the balance of predator/prey, the need to have legislative

support for a new commercial fishing statue and much more. The luncheon afterwards was collegial and I took the opportunity to have the legislators and advocates applaud the efforts of the DNR staff present for their work in protecting and enhancing sport fishing throughout the state. Fisheries Division is considering an upcoming discussion regarding Steelhead regulations. All steelhead stocked in Michigan now receive an adipose clip and will continue to receive that clip for at least the next 5 years. This provides an opportunity to discuss regulations that support enhancing natural reproduction of wild steelhead (unclipped) by enacting regulations that favor harvest of stocked fish. Chief Dexter told me that conversations will start with the Coldwater Resources Steering Committee, and if favorable then move to the biologists committee for further vetting. MSSFA is still interested in pursuing efforts to conduct a more definitive study which will measure the impact and factors affecting lake trout mortality. The task group which met in early June (Trout Unlimited, Hammond Bay Anglers, Lake Stewards

Association and MSSFA) identified the need to find a source of funding for the study project and made suggestions as to who might conduct the research. Now we have to follow up on next steps and see if we can make it happen. In closing, I would like to encourage all chapter directors in get behind a grassroots effort to have all their members call or email their

representative and senator in Lansing to support HB 4567, HB 4568, and HB 4569, the Commercial Fishing Statue Bills which provide the strong basis for successful tribal negotiations and a new Consent Decree in 2020. This is critical legislation. Bay City's commission signed and sent a resolution of support for these bills to lawmakers earlier this month.



2019 Tentative Print Schedule

Issue	Deadline	Print Date
1	12/12/18	01/03/19
2	02/15/19	02/28/19
3	04/12/19	04/26/19
4	06/14/19	06/28/19
5	08/16/19	08/30/19
6	10/11/19	10/25/19

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The Michigan Steelhead and Salmon Fishermen's Association (MSSFA) is a multi-state, non-profit organization dedicated to educating the general public on improving, preserving and promoting sport fishing, the Great Lakes and their tributary streams and rivers. Commonly referred to as The Michigan Steelheaders, or simply Steelheaders. MSSFA represents sport fishing families in the Great Lakes region. MSSFA encourages the strictest observances of sport fishing laws and ethical fishing practices. www.MSSFA.org

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THE QUALITY OF FISHING REFLECTS THE QUALITY OF LIVING!

MSSFA was incorporated in 1971 by a handful of individuals who knew that Michigan's newly formed trout and salmon fishery was something worth working to protect. They were a small group who wanted to not only protect their fishery, but learn how to catch their elusive prey and tell fishing stories.

MSSFA chapters have membership meetings with guest speakers to learn about all the aspects of sport fishing. *MSSFA* chapters also sponsor fishing clinics, seminars, sport-fishing shows, derbies and tournaments. And are active sponsors for fishing outings for kids, seniors, veterans and our handicapped.

For those who love to fish but have no means, *MSSFA* chapters sponsor a "Crews" program that allows a sign up as a crew member for a day of fishing.

With a common goal, and a close working partner with the Michigan Department of Natural Resources, *MSSFA* helps to enhance the resource and sport fishing in our rivers, streams, inland lakes, and of course the mighty Great Lakes. *MSSFA* is a front-runner at all levels of the legislature and in courtrooms, and has spent countless hours working behind the scenes and attending hearings.

So why join the *Steelheaders*... Got kids, love fishing.. **JOIN NOW!** ...and become a member of he largest organized groups of fishermen in the Midwest. There are chapters throughout the entire state. You too can help protect and preserve this world-class sport fishery for you, your children and generations to come.

THE GREAT LAKES SPORT FISHING NEWS (GLSFN)

The Great Lakes Sport Fishing News is owned and operated by The Michigan Steelhead and Salmon Fishermen's Association.

Better than forty years ago, The Michigan Steelhead and Salmon Fishermen's Association began to publish a magazine called the "Guide to Great Lakes Sport Fishing". Five years later the magazine became a monthly format called "The Great Lakes Steelheader". Today the newspaper is called "*The Great Lakes Sport Fishing News*".

This paper has no paid writers and has a grass roots style. Its writers are the every day fishermen who share their techniques and fishing adventures; and the paper has become well known for it's **January Special Edition** or "*Show Edition*" that is seen at all the spring expos and sport, boat and fishing shows throughout the Great Lakes.

Information in the paper covers the entire Great Lakes Basin region from Minnesota to New York including all five of the Great Lakes and their tributary streams.

Chapter members receive the paper as part of their membership. And because of the diversity of fishing in the Great Lakes, the information covers everything from river fishing, big lake fishing to inland lake fishing. The paper also offers a direct route for all new products and techniques on the market offered by our advertisers.

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for those anglers, who are new to river fishing, to get started on because these salmon will move farther to hit a lure.

Coho salmon begin entering their natal or planted rivers in mid-September and remain in good shape for a considerable length of time. This is especially true with the females and many an angler has mistaken a shiny hen for a steelhead.

They often arrive bright silver in Lansing after having negotiated many miles of the Grand River and four fish ladders.

Like the other Pacific salmon, coho stop feeding when they enter the tributary streams. While their digestive tract has atrophied these salmon will still pick up and mouth salmon eggs and other food items, especially when they first move into the river.

However, I think that a better tactic is to aggravate,

anger, or excite cohos into striking. And, even though these fish have no feeling of hunger, it is still possible to trigger a reflex feeding action from the memory of the salmon. Thus lures that excite as well as remind the salmon of the alewives, chubs, gobies, and smelt they formerly fed on in the Great Lakes are ideal.

The weighted spinner is an excellent lure for cohos because its flash is reminiscent of the reflective sides of the baitfish and the

vibrations the revolving blade sends out along with the high visibility excite cohos into striking. Spoons and minnow plugs will also invoke a strike from these salmon. If you prefer drift fishing try those lures that wobble or spin rather than those drift baits that have no action.

Regardless of the type of lure you choose, pick models with highly polished metallic finishes combined with fluorescent colors. Fluorescent pink, red, and



Close-up of a large coho on a spinner

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orange seem to be preferred by silver salmon on their spawning run. When possible choose lures with real silver plating because of its superior light reflecting qualities. This is especially important when the river is stained or turbid.

Cohos tend to rest in the deeper runs and holes of the river on their upstream migration. They prefer slower moving water than steelhead and at times will mill about in big, slow holes for a long time before continuing their journey. Overhead cover such as bankside brush and log jams will be frequently utilized by the resting salmon.

Even though coho will travel a long way to hit a lure you will increase your chances by presenting your offering deep and close to cover. Spoons and spinners can be cast upstream or quartering upstream and re-

trieved slowly with the current in order to flash by the salmon at their eye level.

Sweeping your lure in front of a coho salmon is very effective. After casting across the current allow your spoon or spinner to sink before beginning your retrieve. Since the current will pull against your line keeping the lure wobbling or spinning, only a small amount of line will need to be retrieved during the sweep. Be ready to set the hook as the lure swings down directly below you and starts rising as often this is when the salmon will grab on to it.

Coho salmon have a habit of taking a lure very gently. I’ve watched them zero in on a spinner and then just inhale it with no perceptible pulling on the

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Fall is a great time of year to catch just what you’re fishing for in Benzie County. Our waters are rich with salmon, steelhead, brown trout, bass, pike, walleye, bluegill and yellow perch. Grab your rod and cast away on Lake Michigan, the majestic Betsie and Platte Rivers, or one of our 57 pristine inland lakes. Plus, Lake Michigan charters and guided river trips are available as are all of your fishing needs.

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Wednesday, December 18, 2019
MUCC Offices
2101 Wood Street, Lansing, MI – 7:00 P.M.

“Lawmakers”

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a degree. Legislation was recently introduced into the State House that deals with commercial fishing. Sen. Vander Wall said, “If they (legislators) don’t have any exposure, they only have what they read or what they hear. Today they got to experience what the lake is about, what it has to offer.”

Regarding the bills that have been introduced, Sen. Vander Wall said, “We’ve got to do what’s right for the big lake and the fishing industry and make sure our sport fishermen have a solid base. They contribute a huge amount of money to our economy, especially on the west side (of the state), he said.

The Michigan Steelhead and Salmon Fishermen’s Association helped to provide for the morning of fishing on the lake. President Tim Stegeman cited the work of Dr. Howard Tanner and others did to bring Coho salmon into Lake Michigan. It helped to bring about the huge industry of sport fishing into the Great Lakes. The event was a way for Stegeman, and others who want to see sport fishing improve on the Great Lakes and inland to get their message across to legislators. These improvements are the work of the state’s Department of Natural Resources.

“The DNR can play a large role,” Stegeman said “In Traverse City, they’ve limited the taking of lake trout to one fish per person. They don’t have enough fish left there. “Today, (in Ludington), it’s a limit of two per person but it could go down to one.”

After returning to port the lawmakers were treated to a “Catch & Cook” luncheon at James Street Brewing Company, sponsored by the Michigan Soft Drink Association (MSDA). The fish were harvested the day before thanks to Dennis Eade and the Detroit Area Steelhead-



Burroughs & Vander Wall Share a Moment

ers who donated fish from its local club tournament for the luncheon. Eade delivered the fillets to the restaurant’s manager who prepared the salmon and trout five different ways; lemon peppered, maple

glazed, poached, deep fried and seasoned-blackened.

As business mixed with pleasure during the luncheon, Sen. Vander Wall awarded prizes for the most fish caught by a competing boat and the big fish of the

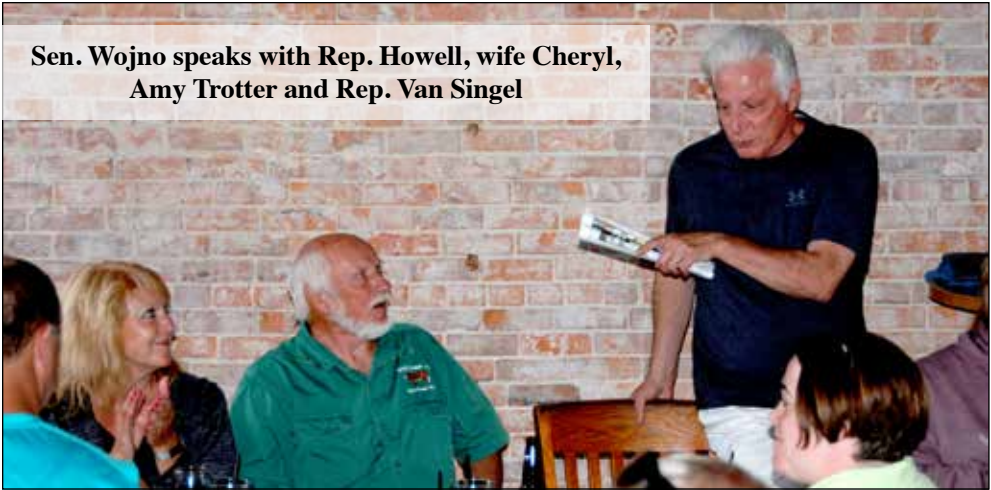


Malcolm Kletke from Governor’s office




MDNR’s Scott Heintzelman fights Lake Trout

Sen. Wojno speaks with Rep. Howell, wife Cheryl, Amy Trotter and Rep. Van Singel



Bryan Burroughs thanks Legislators for their support for Sport Fishing





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day. Eade thanked the DNR biologists and managers for all they do to protect and manage the fishery and for sharing their expertise with the legislators onboard the boats.

Bryan Burroughs, executive director of Trout Unlimited and Chairman of the MLSC Advisory Council, thanked those in attendance for participating and asked them to remember their time here and the val-

ue of natural resources to a community like Ludington. “When you go back to Lansing,” Burroughs said, “tell your colleagues about what you saw today and what you experienced today... how important our sport fishery is, our water quality is and our natural resources are.”



South Haven Steelheaders Annual Fish Boil

Fish boils reflect a Great Lakes food tradition, where Great Lakes fishermen (commercial and recreational fisherman alike) celebrate and share their catches in the way of a community meal. The South Haven Steelheaders note the origin of their tradition as follows:

“The Fish Boil is a Great Lakes culinary tradition that originated in Wisconsin. The crews on commercial vessels that were fishing for Lake Trout and Whitefish would boil some of their catch on the coal fired stove for a meal while at sea. While today’s fish are still caught at sea, they are caught by local sports fisherman and donated to the Chapter. The overall principal of boiling the catch remains the same with the added twist of not only Trout, but also Salmon, red potatoes, onions, other side dishes and a little (or a lot, depending on your cravings) of melted butter.”

Visit southhavensteelheaders.com/fish-boil/ for more of the story.

The South Haven Steelheaders also sponsor an annual fundraising fish boil for the Michigan Maritime Museum.

South Haven Fish Boil 2019 Stats:

- 1300 People served
- 800 lbs of Salmon
- 400 lbs Small Onions
- 95 doz. Dinner Rolls
- 450 lbs Small Red Skin Potatoes
- 50 lbs Butter
- 100 lbs Cole Slaw

Photo, left: The pots are boiling.

Photo, left center: The fillets are ready to be dipped into the boiling pots.

Photo, left bottom: From the left, Jeff Dehn and Paul Antonson

FISH BOIL submitted by Rich Chapman, President, South Haven Steelheaders

- Ingredients:**
- 8 lbs. of Salmon, Lake Trout or Steelhead filleted and chunked approx. 1”
 - 1 pounds salt
 - 20 new waxy red potatoes
 - 30 small onions (approximately 1 1/2-inch diameter)
 - 1/2 pound butter, melted
 - 10 lemon wedges
- Directions:**
- 1) Fill a 24 quart kettle 3/4 full of water. Place over open fire, propane burner or on stove and bring to boil. Add potatoes and 1/2 pound of salt. When boil resumes, time for 8 minutes. Then add onions wait until boil resumes then time for 2 minutes. Add fish and remaining salt. After 10 - 12 additional minutes of boiling dinner is ready. Broth may be ladled off prior to serving. Or use a slotted spoon to retrieve food from kettle.
 - 2) Fish is placed on plate along with 2 potatoes and 3 onions, melted butter is then ladled over and garnished with lemon wedge.

A meal fit for a sea captain or a festival goer!

New Fish-Cleaning Station Opens In South Haven

By Becky Kark
For The Herald-Palladium

SOUTH HAVEN — It took several years, but South Haven finally has a new fish-cleaning station at Black River Park. The station, which cost \$300,000 to build, is now open to anglers. “With its several miles on the Black River and direct access to the Lake

Michigan fishery, the City of South Haven has a long history of supporting recreational opportunities for anglers,” said Kate Hosier, assistant city manager and harbor master. “This project creates not only one of the nicest fish cleaning facilities along the shores of Lake Michigan, but one that is free to use by both our residents and visitors alike.” The station, modeled after a similar one in St. Joseph, has eight cleaning tables, two of which are ADA accessible. It is built of masonry and steel to allow for easy movement around the tables and a flow of air through the station to alleviate odor. All water lines will feed from the ceiling allowing easier use and control of spray, and the main tables are equipped with large sewer grinders to grind fish scales and other remains directly into the city’s sewage system. There are also power cords for knives that feed each table from above, along with a fish scaler and a cooler-cleaning station. The previous cleaning station was in a section of the park where people have to pay to park in order to access the public boat launch. However, the new station can be accessed from a no-fee parking area. The city secured a \$150,000 grant from the Great Lakes Fishery Trust Fund earlier this year to offset the cost of the project. Several years ago the city tried to land a \$250,000 grant for a station, but was unable to do so. Last year the city scaled back the project a bit and successfully reeled in the \$150,000 grant.

The city’s match will be paid for from the city’s parks and marina funds, which are funded through user fees. The cleaning station is part of several improvements that have either taken place or are envisioned for Black River Park, which is on the city’s north side along Dunkley Avenue. “Beginning four years ago, master planning work began for the development of a long-term vision for Black River Park,” Hosier said. “Over the past few years the city has made improvements to increase access to the local fishery for people of all abilities.” Those Improvements include new skid piers, a universally accessible kayak/canoe launch and a fully accessible shoreline fishing platform.

Left: Anglers clean, filet and package fresh-caught fish at South Haven’s new fish-cleaning station.

Below left: Bob Filbrandt of South Haven begins the process of cleaning fish. Anglers can use the station and its equipment free of charge. The \$300,000 station opened to the public this past week.

Below: Ribbon cutting at South Haven’s new fish-cleaning station in Black River Park.

Photos provided / Tom Renner



<http://southhavensteelheaders.com/fish-boil/>



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“Grand Traverse” Continued from page 2

Great Lakes waters with the state. (A separate 2007 decree deals with fishing on inland lakes under the 1836 treaty.)

The 2000 agreement outlines management of many fish species across the Great Lakes with a special emphasis on whitefish and lake trout. Allocations vary from zone to zone. Broadly, tribes may harvest the majority of whitefish, while state-licensed fishermen may harvest more salmon. Governments split lake trout roughly equally, though the split changes depending on location.

Fresh negotiations would come as invasive species are crowding native fish in the Great Lakes — most notably lucrative whitefish.

Meanwhile, Michigan’s state-licensed anglers and commercial fishermen are squabbling before the Legislature over how tightly the Department of Natural Resources — which has increasingly focused on promoting the state’s lucrative recreational fishing industry — should regulate commercial fishing in Michigan. A new consent decree would not resolve that dispute but it could expand or shrink the allocations each side wants to access.

Michigan’s history is rife with conflict over how the state and tribes share the Great Lakes. Past legal battles fueled distrust and even violence. By most accounts, state and tribal regulators are now cooperating more than ever, meaning the next round of negotiations may prove less fraught.

“We have 40 years of a good working relationship between the tribes and the Department of Natural Resources. We have biologists

working together to manage the resources,” said Bill Rastetter, an attorney for the Grand Traverse Band tribe.

But with the tribes still looking for a consensus among themselves before negotiating with the state, Rastetter said some Grand Traverse Band members are anxious about the pros-

pects for the 2000 agreement to expire ahead of a new one. That could lead to confusion on historically contentious waters such as Grand Traverse Bay, causing conflict to bubble up again.

“We do not want to see that situation happen again,” Rastetter said.

Contentious history

Cindi John said she and Ed don’t face harassment on the water. But that wasn’t always the case amid local tribes’ decades-long fight to assert their treaty rights.

Throughout the 1970s, Michigan authorities repeatedly arrested commercial fishermen such as Art Duhamel of the Grand

Traverse Band and Albert “Big Abe” LeBlanc of the Bay Mills Indian Community, citing them for violating state fishing laws — by fishing without state licenses and using banned gill nets.

Duhamel, Ed John’s longtime fishing partner and LeBlanc tested the authority of state regulators, contending that Michigan had no legal authority to intervene.

U.S. District Judge Noel Fox agreed with the tribes. In a landmark 1979 ruling, he wrote that federal treaties guaranteed tribal fishing rights “for as long as Indians lived in Michigan” and the state couldn’t regulate them.

The decision would withstand appeals and the Grand Traverse Band would gain federal tribal recognition by 1980. But Fox’s ruling ushered in a tumultuous, even violent era in Great Lakes fishing. Some state-licensed fishermen — feeling threatened by tribes’ newly recognized rights — would hurl racial slurs at tribal members, destroy nets and even shoot at boats.

A 1985 Michigan Civil Rights Commission report described widespread civil rights violations related to the fishing treaty dispute. The violations affected “treaty fishers as well as other American Indians in the pursuit of education, public services and public accommodations,” the commission found, and they were fueled by “a general lack of knowledge

regarding the history, law and culture of the American Indian.”

Cindi John’s family felt that violence. Her brother broke his arm from an attack in Northport, and her sister heard shots fired at a fishing tug, she recalled.

“We were wondering: Why are you doing this — and causing all this trouble, and all this extra hate towards us?” she said.

Over the decades, however, state and tribal leaders would forge agreements in court — first in 1985, then in 2000 — about how to jointly manage fisheries in the treaty waters. Tribal governments developed science-driven regulatory agencies.

State and tribal representatives say decades of cooperation under the legal agreements have eased tensions, particularly since 2000.

“The federal government, the state government and the five tribes all have a shared interest in protecting the Great Lakes themselves. And I think we have a mutual understanding of that,” said Bryan Newland, chairman of the Bay Mills Indian Community in the eastern Upper Peninsula. “We’ve been living with this for four decades.”

David Caroffino of the Michigan DNR agreed.

“We’ve got very similar goals. The state and the tribes both want to sustainably manage the resource

“Grand Traverse” Continued on page 10




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At stake are fundamental questions for anglers and commercial fishers, whether licensed by the state or tribes on nearly 19,000 square miles of Lakes Michigan, Huron and Superior. Where can they fish? Which fish can they catch? How many fish can they keep? (Shutterstock image)

“Grand Traverse” Continued from page 9

for generations to come,” he said, likening the relationship to a marriage. “We might have differences of opinion on how that management might go.”

In the 1970s, Art Duhamel of the Grand Traverse Band of Ottawa and Chippewa Indians was among tribal members the State of Michigan repeatedly cited on charges of fishing without state licenses and using banned gill nets. Courts would eventually recognize the treaty fishing rights of Duhamel and members of five tribes under the 1836 Treaty of Washington.

Under the 2000 agreement, state and federal governments doled out incentives for tribal fishers to switch to trap nets from gill nets, which the state bans for non-tribal fishers, saying they caught indiscriminately and were more likely to shred charter boats cruising by. Some tribal fishers still use gill nets today as they have for hundreds of years. That includes the Johns, who say using gill nets at the right depths allow them to target the fish they want to catch.

The consent decree also set state and tribal fishing quotas across the treaty waters and set up a committee of state and tribal biologists to resolve arising disputes.

State-licensed anglers already have exceeded annual quotas in some areas. In the Grand Traverse Bay of Lake Michigan, the Natural Resources Commission in April approved emergency limits on anglers of just one lake trout per day. The move caused grumbling among some Michigan anglers, though others said they understood the reasons.

Should negotiations restart, discussion will likely surround plunging whitefish populations in parts of the lakes — trends coinciding with exploding populations of invasive zebra and quagga mussels that experts suspect are sucking up tiny organisms whitefish eat.

Tribal and state-licensed commercial fishers typically draw most of their income from whitefish, meaning the collapse has hit them hard. State and tribal fishermen earned about \$7.5 million in white-

fish sales in 2017 — about 85 percent of their total sales, according to DNR figures.

In response to challenges from mussels and other invaders, the Johns and a few other family fisheries — including the Carlsons of Leland’s Fishtown — have shifted their business models. Rather than simply unloading fish to wholesalers, they’re selling smoked fish and other styles fresh to customers.

With invasive species rapidly changing underwater ecology, treaty negotiators may consider more flexible rules and quotas compared to the 2000 decree, said Kathryn Tierney, an attorney with the Bay Mills Indian Community.

“What we’re really saying is the lake changed so fast, we need to have a better ability to address it,” she said.

Other groups, including recreational anglers and charter captains, are closely monitoring the situation.

Tony Radjenovich — a Leland charter boat captain and president of the Coalition to Protect Michigan’s resources, which represents the interests of sport fishing groups in court — wants to avoid upsetting the status. But he hopes tribal fishermen agree to stricter, more timely reporting on how many fish they catch

each outing and where they set their nets. Sport fishing groups are separately pushing that change for state-licensed commercial fishermen, saying it would prevent net-boat collisions.

Deadline Looms

But will the state and tribes forge a new agreement before the current one expires? That’s an open question. The 2000 decree required at least two years of serious negotiation — twice as much time as remains now.

Tierney, who has been involved in tribal fishing rights since the 1970s, isn’t worried. Since state and tribal governments no longer behave as adversaries, finding common ground may come easier, Tierney said.

Caroffino said the state hopes to start negotiating “very soon.” The scope of the invasive species challenges could make reaching a quick agreement difficult, he said, though improved relations between the governments should help.

Rastetter, the longtime Grand Traverse Band attorney called it possible for the 2000 decree to expire ahead of a new settlement. That could trigger a variety of scenarios, including temporary management agreement solely among the tribes.

Rastetter, like other attorneys involved, would not speculate on the likelihood of any scenario. But he said Grand Traverse Band members hope to avoid an outcome in which tribal regulations suddenly become unclear — particularly on Grand Traverse Bay, the site of past tension. “We have a history of conflict accelerated or exacerbated by outsiders coming into the region,”

Rastetter said. “If that happens again, it could put us back in a situation we were in 40 years ago, where the public is up in arms.”

Privately, some state-licensed anglers worry the tribes could run out of time without forging a new agreement — meaning Michigan anglers could lose provisions they supported in the past.

But Radjenovich said he’s not concerned.

“There’s options in place if this negotiation goes on more than a year,” he said. Perhaps both sides could temporarily extend the current decree, for instance.

“It’s not about worry,” Radjenovich said. “It’s about managing the resource — people coming together to know that it’s important.”

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Two 40 lb King Salmon caught in Holland and Muskegon

Lower left: Stacy Chupailo is at JJ Sportfishing Charters:

“What an incredible fish! Biggest fish of my life weighing in at 40lbs and 43 1/2 inches long!!!! This big girl took a 8 inch *Team Dreamweaver* Kevin’s girlfriend and a Rapture Trolling Flies blue no-see-um!!!! Thanks to these wonderful companies that continue to be the best on the Great lakes! Couldn’t do it without them!!!!”

Lower right: Mike Chupailo: “Lighting may have struck twice in 3 days just out of different ports with a couple of 40 pounders. Both on Spin Doctors and Flies. What are the chances and he just so happens to be related. Congrats!!”



“Tributary” Continued from page 5

line. For this reason a sensitive graphite rod is almost a must and it is important to develop a feel for your lure when it is spinning or wobbling normally. Any time there is a change set the hook. You will hook a lot of leaves this way but you don’t want to miss the fish.

Many anglers enjoy teasing spawning cohos into striking. These salmon are probably the easiest of any of the anadromous salmonids to catch off the redds. They provide especially good sport for the fly fisherman using conventional fly tackle because their redds are often in shallow water. If you have got some new patterns to test these fish make excellent guinea pigs.

The same tackle you use for steelhead will work fine for silver salmon. These fish don’t seem to be line shy so you can employ heavy enough line to control the salmon and pull your rigs off the snags. Since cohos have sharp gill covers and often roll and wrap themselves up in the line it pays to use abrasion resistant monofilaments such as Trilene XT and Maxima. Even with these tough lines don’t put a lot of pressure on the salmon when they are wrapped up or they will cut free. Instead try to get below the fish and let the current help you ease them into the net.

While the largest runs will occur in the rivers and harbors that are planted there is also enough straying and natural reproduction so that most of our tributaries experience a coho run. For example, the Betsie River has never been planted with coho salmon but a good number have always seemed to stray from the Platte River. In addition, after Homestead Dam was removed, there has been a substantial amount of natural reproduction in the upper river.


A similar situation is found in the Manistee system where the Big Manistee is planted. In addition to these planted fish there is a good wild run in Bear Creek, a major tributary to the Big Manistee.

Coho salmon will move well upstream and seem to be attracted to small tributaries as spawning time ap-

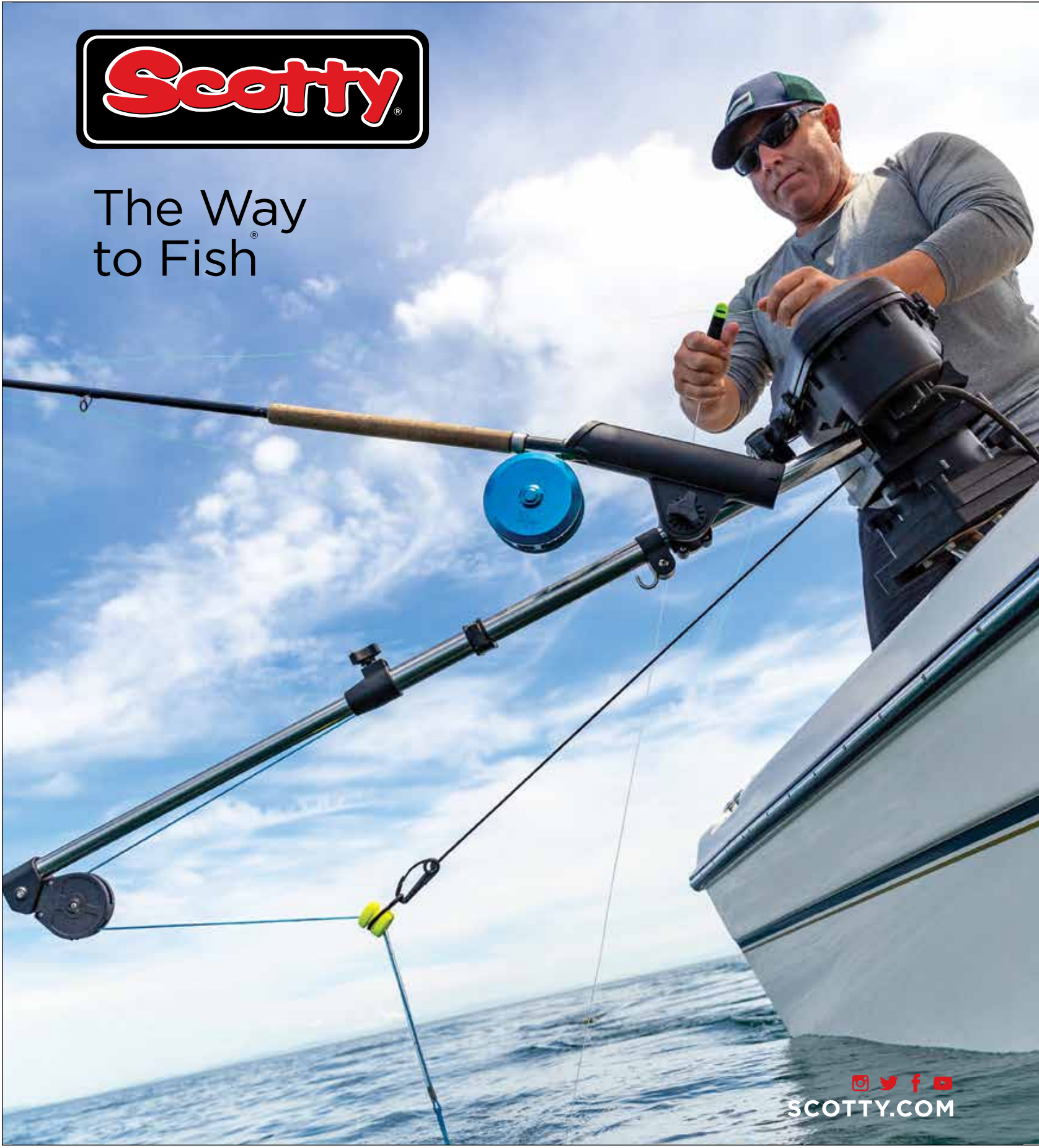
proaches. Thus it pays to give the holes below these inlets extra attention as the fall progresses.


Coho are attractive fish whether in their spawning colors or when they are mint bright. You can also count on their flesh remaining firm and tasty for a period of time after they have run the river.





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Capitalizing on the Fall Run (Salmon)

By Russell Gahagan

Every season, mature salmon start making their way toward harbor mouths.....to stage for their fall run.

Depending on the conditions this can start as early as mid to late August and go as long as late September.

The fish come to the harbor in batches and they are at different points in their maturation when they arrive.

One batch of fish will come in and may be mostly males which are turning colors already and are further along in the staging process while the next batch that arrives may be females bright silver in col-

or and are just starting the process of changing colors.

Early in this process in late August and early September, the meat in the fish is the same quality as it was when you caught them a few weeks prior out in the lake.

The first place I look for the salmon to show up is the first shelf out from the harbor mouth.

This shelf is generally the first drop off which plateaus for a small stretch.

This shelf generally will hold the salmon for a small amount of time before they make their next move toward the harbor mouth. This is a great spot for any fisherman who prefer not to battle with the boat traffic around the harbor mouth

area.

These fish are a little bit harder to predict because there is really no reason for them to hold in this spot for long.

As I said earlier in this article the fish come in batches so you can fish this spot most of the fall and have success as different batches of fish make their way in.

Depending on the depth of this spot, you should fish it as you would normally in this depth.

For example, if this area is in forty feet of water, downriggers, Dipsy divers and leadcores in segments of five colors and seven colors would be best to target staging kings.

Fishermen who are

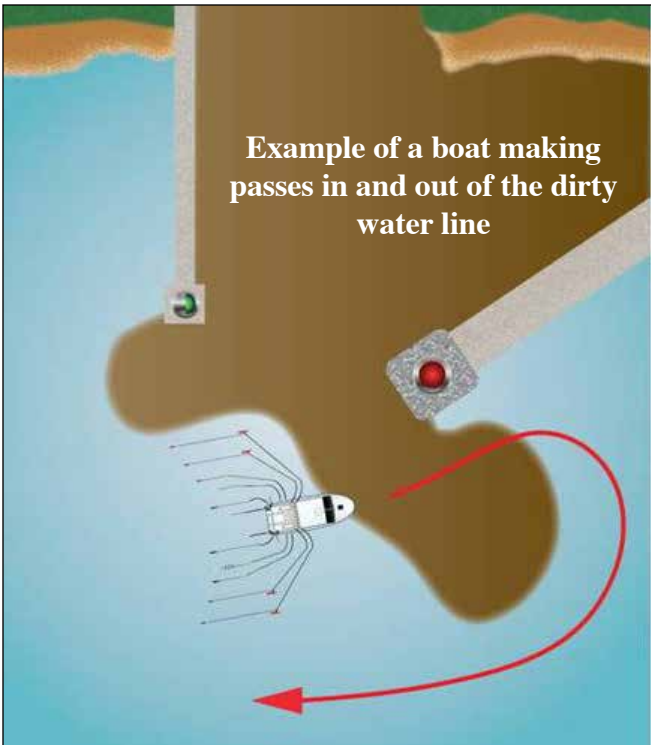
willing to tackle the harbor mouth area and deal with the boat traffic will be rewarded the most.

This area can hold fish for longer periods of time and depending on the water color that comes out of your river, it can be fantastic fishing at all times of the day.

In my experiences, the ports with stained or commonly called “dirty river water” tend to have the best fall fishing.

In Sheboygan, my home port, the natural color of our river water is coffee colored, a transparent brown color.

Depending on how far down in the water column the dirty water goes, it can act as a sun blocker which



allows the fish to be very active all day long.

I have found that there

“Capitalize”
Continued on page 13

Catching Trophy Great Lakes Salmon



By Craig Ritchie
www.lake-link.com

Many anglers consider fall to be the best time of the year for catching big fish, and that’s especially true on the Great Lakes. Cooler temperatures and lower light intensity bring big fish back into shallow waters, creating tremendous opportunities for anglers fishing from small boats or shoreline piers. September is when large numbers of coho and chinook salmon return to the mouths of tributary streams for their fall spawning runs, and fishing these spots can bring the best opportunity of the year to catch big fish on light tackle.

Timing Is Key

Salmon begin gathering off the mouths of spawning streams in late August, but the best action comes in September when they arrive in big numbers. After spending their entire lives roaming the open waters of the Great Lakes, salmon can be spooky when they nose into shallow water, so timing is critical. Fishing early or late in the day is best, when activity and light levels are low. Salmon normally begin poking around the pier heads just before dusk, spend the night exploring the river mouth,

and wander back into the safety of deeper water by late morning. The hottest action comes from just before dusk to just after dawn. Fishing at night can also be very good, especially if the fall weather is warmer and drier than normal, leaving shoreline waters particularly clear.

Fishing at night takes a bit of getting used to, especially if you’re in a smaller boat. As always, make safety a priority by wearing a PFD.

As the month progresses salmon will begin spending more time in the river mouth, as they wait for rains to raise river levels and start their upstream migrations. The best fishing of all often occurs right before the rain arrives. Fish can detect rapid changes in barometric pressure, and the drop that precedes a good rain often spurs staging salmon to a higher level of activity.

How To Fish

There are two approaches to fishing for salmon from piers - you can still-fish with bait like salmon roe or live minnows, or cast with artificial lures like spoons, rattlebaits, minnowbaits, jigs or any other lure you can toss a long distance. Because early season salmon tend to

be aggressive, most anglers toss lures, experimenting with different depths and retrieve speeds until they find what works best on a given day.

When fishing at night or during low light periods, fluorescent or glow-in-the-dark finishes can give anglers a real edge. You can charge glow finishes by exposing them to a flashlight, or use a small camera flash to really make them pop.

While it’s possible to use typical bass or walleye tackle to fish for salmon, most serious anglers will gravitate toward longer

spinning rods in the nine-foot range, which provide greater casting distance and more control over hooked fish. Large spinning reels with plenty of line capacity are a must, especially when fishing from shore. Braided lines from 20 to 50 pound test provide a nice balance

between castability and strength.

If you’ve never tried fishing the Great Lakes for shallow water salmon, maybe this is the year to do so. The fishing is easy, the fish are big, and the pure fun just can’t be measured.

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“Capitalize”

Continued from page 12

usually is an early morning bite right away but when fish are stacked in front of the harbor mouth and the dirty water is pumping out the fish can and will bite all day long.

If you're new to fishing the harbor mouth area one of the first things you will want to pay attention to is how the local boats are making their trolling passes around the pier head area.

Each port generally has their own system and if you get in line and follow the pack you will generally have no troubles with other boats.

I also recommend when you fish the pier head area you have a person onboard just dedicated to driving. If someone is dedicated to driving they will be paying attention at all times and will not put the boat in a bad position or in danger.

Let's talk a little more about the colored river water pumping out into the lake.

On days when the wind is blowing off the shore this will generally push the river water out into the lake. These conditions are usually ideal for fishing around the pier heads and are the type of conditions I would look for if I was only able to fish a few times a fall or needed to travel to fish.

The picture at the top right of page 12 is a great example of a boat making passes in and out of the dirty water line. This is a standard when fishing outside the pier heads. Each port has different structure outside the pier heads. I recommend this summer when you have time idle around the harbor area and check the depths looking for small areas that may hold the salmon while their staging out front of the pier heads. Some areas that may be found outside your harbor that will hold fish may be deep holes, rocky structures along the pier walls or ends of piers and humps. Scan your pier head area for these types of structures.



The tackle that is used in and around the harbor mouth can and usually is very different than the tackle used out in the lake.

The first thing to get an understanding of when selecting baits for fishing around the harbor is what stage is the fish in of their spawning cycle.

Salmon which are silver in color and in their early stages of their spawn bite different baits then when they are colored and are later in their spawning cycle.

Early on their priorities are still feeding, surviving and spawning.

Later in their cycle, it changes to spawning and surviving and they no longer care about feeding any-



Rachel Gahagan with a Great Lakes Harbor fall salmon chinook king

more.

When they first arrive around the harbor mouth they tend to bite on bigger baits that mimic mature alewives for that time of year. One of Sheboygan's best secret weapons for years around the harbor mouth is a device called the 6 pack.

This attractor is made by Luhr Jensen and mimics a school of baitfish with a wounded baitfish behind. The wounded baitfish is a spoon that you rig up using a either twenty or twenty five pound mono line in the length of eighteen inches. When the fish are in and around the harbor area this attractor with a spoon is deadly behind a 107mm Fish Hawk deeper diver.

-Magnum Spoons

-Silver Horde 5 Plugs or Ace Hi 5 Plugs

-Size 20 or Size 30 Rebel Fastracs

-Storm Deep Junior Thundersticks

These baits match the profile well of a mature alewife which is what the salmon are still chasing. There will be a point in the process were all of the salmon are no longer feeding and now will only bite out of aggression or anger. At this point the salmon will tend to feed on smaller baits.

I have never been able to find a date or way to know when it's the right time to change over to all smaller baits. I have had success just mixing smaller baits in here and there until the fish tell me it's time to switch over by striking the smaller baits consistently over the bigger ones.

The other bait choosing factor late in the cycle is noise. Baits with rattles tend to out produce baits without at this point. Baits like bomber long a and 3 inch silver horde plugs with rattles work better then the same baits without as this point. Best baits for this time of year are:

-Size 10 Rebel Fastrac

-Bomber Long A

-Silver Horde 3" Plug

-Storm Deep Junior

Thundersticks

The color patterns of the baits picked to run in the fall will make a huge difference in your success rate this time of year.

I can and will tell you some of the best colors to use but it's more important for me to help you understand when and where to use what colors. There are two main factors that dic-

tate what colors you should be using:

Factor number one is what color is the water the fish are in.

Is it blue water, green water or dirty water? The water color will really dictate the color of the bait that will be most successful. In blue or green colored water natural colored baits or metallics work best. A lot of the best patterns we use in these conditions are prismatic or mylar. The baits that are clear and have the shiny tape inside the bait is what we call mylar. If its blue or green water the sun penetrates through better and these reflective colors work better in this condition. When the fish are located in the dirty water or later in the cycle when they are biting out of anger not hunger bright and or glow color patterns work best.

The final piece to the puzzle for ultimate success fishing in and around the harbor mouth for fall salmon is your spread.

This spread will vary a little by the depth inside and outside your harbor area.

There are a few things that have changed since your grandpa fished the pier heads. Just like when fishing in the lake the water is cleaner than ever before which makes these salmon very spooky in this shallow water.

Due to the clear water two pieces of equipment have excelled in recent years and they are slide divers and planer boards. Both of these devices help you get the baits away from the boat which is the key in this shallow water. I like the two downrigger spread with very long leads behind the downrigger ball.

Leads of seventy-five to one-hundred feet behind the ball work well.

On the downriggers I like to run either magnum spoons or plugs.

Planer boards are very productive but can be a hassle to run if the traffic is heavy. Sheboygan's harbor area is shallow in comparison to most with the average depth being fifteen to twenty feet.

I tend to have my best success with mono line and Storm deep junior Thundersticks. These crankbaits work well both outside and inside the harbor and dive to around nine or ten feet.

Remember when using these they are made for

walleye fishing and you need to be very easy on the fish while reeling them in on these baits or you will rip the hooks out of the fish's mouth.

If your harbor area is deeper maybe averaging twenty five to thirty feet deep short segments of leadcore like two or three colors with Silver Horde plugs on them are hot.

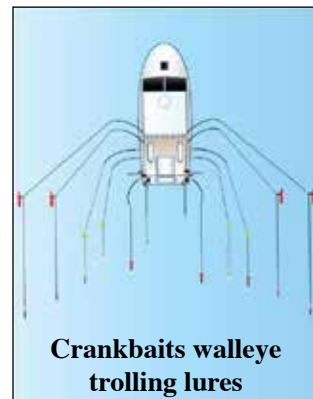
Be very careful when running planer boards around the mouth as you may get them ran over by other fisherman and that is the risk.

I run one slide diver on each side as my outside/high diver and almost always have plugs on them. I like to run leads of thirty to fifty feet behind the slide diver. Rememebr that the plug will dive a few feet as well so don't put these divers too close to the bottom.

Use a four setting on the back of the slide diver to get it out and away from the boat.

I will then run one 107mm deeper diver on each side of the boat inside and deeper than the slide divers. These divers should be on a one and a half setting so they stay closer to the boat and run deeper. Early in the fall run I usually will run spoons on these or my 6 pack rig. Later in the fall run this is my favorite spot to put those bomber long a crankbaits.

Depending on how your boat is setup you may have success running more planer boards or more downriggers tweak the spread a little until you find what works best for your boat.



Crankbaits walleye trolling lures



U.S. Fish and Wildlife Service staff test water samples from rivers and lakes throughout the Great Lakes region for evidence of invasive carp.

Michigan Continues Early Detection Efforts For Invasive Carp

Michigan DNR

Results are in for the first round of environmental DNA testing for invasive bighead and silver carp in tributaries of Lake Michigan. None of the 336 water samples collected in the Kalamazoo River, Spring Lake and Lake Macatawa tested positive for the genetic material (eDNA) of invasive carp.

The eDNA surveillance program – a collaborative effort between the Great Lakes states and the U.S. Fish and Wildlife Service – samples high-priority locations for the presence of bighead and silver carp genetic material. Results from additional monitoring efforts in Michigan will be available later this summer.

Since 2013, the DNR has coordinated with the USFWS to implement the eDNA surveillance program in Michigan's major tributaries to all the Great Lakes except Lake Superior, because it has been deemed very low-risk for the introduction and establishment of invasive carp. Results of these surveys are available on the USFWS website FWS.gov.

Testing for eDNA in-

volves collecting water samples throughout a river or lake and analyzing each sample for silver or bighead carp genetic material.

The 2019 sampling locations this year include Spring Lake and Lake Macatawa, both drowned river mouths of Lake Michigan. According to Kelly Baerwaldt, USFWS Region 3 Asian carp and eDNA coordinator, these lakes provide the type of habitat and food resources that invasive carp prefer and can hold eDNA longer than a high flowing river.

What if positive results are found?

In May, eDNA testing on Lake Calumet in Chicago, just 6 miles downstream of Lake Michigan, resulted in six positive detections – three each for silver carp and bighead carp.

In response to these findings, the USFWS and partners dispatched two crews to carry out intensive electrofishing in Lake Calumet for three days. No live silver or bighead carp were collected through this effort.

“Invasive”

Continued on page 15

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2019 Battle Creek Steelheader's Calendar of Events			
Month	Date	Event	Information
September	28	Perch Tournament	Lake Erie
October	5	Kalamazoo River Salmon Slam	Allegan Dam
October	19	Kalamazoo River Memorial	Allegan Dam
October	26	Kalamazoo River Trout Quest	Allegan Dam
November	23	St. Joe River Fall Steelhead	I-94 Boat Ramp
December	7	St. River Chapter Challenge	Babes Lounge
December	14	Christmas Party	Kalamazoo Eagles
<p>Meetings are held every 3rd Tuesday of the month. 6:00 pm Social, 7:00 pm Meeting NEW Location: Travelers Cafe and Pub, 5225 Portage Rd. Exit 78 off I-94.</p> <p>FOR MORE INFORMATION: River Tournaments – Ice Tournaments – Justin Kling 491-2980 Lake Tournaments – Greg Peck 998-9407 battlecreeksteelheaders.com</p>			

2019 Grand Haven Steelheader's Calendar of Events			
Month	Date	Event	Contact Info
January 1 - Nov. 30		Member Year Long Fishing Contest	
September	7	Sportsmen for Youth Day	Muskegon County Fairgrounds
November	30	Member Year Long Contest Ends	
December	TBD	Annual Meeting, Recognitions, Dinner	
Other Events TBD			
For information on these events and other information on the Grand Haven Steelheaders contact Mary Jane Belter, mjbelter@altelco.net or GHS President Matt Whitney, whitneycharters@charter.net or 616-402-6303 www.ghsteelheaders.com			

2019 Grand Rapids Steelheader's Calendar of Events			
Month	Date	Event	Information
September	9	Board Of Directors Meeting	7 PM
September	30	Membership Meeting	7:15 PM - Social Hour 6:15 PM
October	1	Chapter Buck Contest Begins **	
October	14	Board Of Directors Meeting	7 PM
October	26	Fall River Contest	STC*
October	28	Membership Meeting	7:15 PM - Social Hour 6:15 PM
November	4	Board Of Directors Meeting	7 PM
November	9	Fishing Partners Manistee Contest	STC*
November	25	Membership Meeting	7:15 PM - Social Hour 6:15 PM
December	2	Board Of Directors Meeting	7 PM
December	10	Chapter Family Christmas Party	6:00 PM – Diamond Hall **
STC* = Date subject to change			
** = Members and Family Only. (All other events open to the public)			

2019 Great Lakes Bay Region Steelheader’s Calendar of Events				
Month	Date	Time	Event	
September	3	6:00 / 7:15	Board/Membership Meeting	VFW Hall
September	7	6:30a – 1:00p	Frankfort	
October	1	6:00 / 7:15	Board/Membership Meeting	VFW Hall
November	5	6:00 / 7:15	Board/Membership Meeting	VFW Hall
November	9	Daylight -1:00	Big and little Manistee River / Bear Creek	
December	3	7:00 pm	Board Meeting Only	VFW Hall
December	7	Daylight -1:00	Big Manistee River / Bear Creek	
December	14	Cocktails 5:00 Dinner 6:00	Christmas Awards Banquet K of C Hall, Auburn 4760 Garfield Rd. Auburn, Mi 48611	
<p>Membership meetings held at: 3013 Bay City Road, Midland, MI 48642 989-496-3410</p> <p>All Board/Membership meetings begin with Board at 6:00 pm. Membership meetings follow at 7:15 pm. Raffle follow after every Membership meeting. Board only meetings begin at 7:00pm. We ask that you please call the Port Chairman <u>no later than</u> Monday prior to the event as to whether you plan on attending or not attending. On the day of the event call in on Marine Radio, Channel 72 or cell phone for the Port Chairman. Weigh-in follows each outing. Picnics follow weigh-in on Saturdays only. Outings: All Steelheader members pay \$5.00. All non-Steelheaders pay \$10.00 to participate. Children 16 and younger are free.</p> <p>If interested in fishing with us please email: kathy@steel-headers.com. Visit our web page www.steel-headers.com</p>				

2019 Holland Steelheader's Calendar of Events		
Month	Date	Event
September	3	Tuesday Night League Final Night
September	9	Board Meeting
October	7	Board Meeting
November	4	Board Meeting
December	2	Board Meeting
December	5	General Membership Meeting
December	7	Holland Steelheaders River Tournament
<p>Board meetings held at: Turks of Holland, 977 Butternut Dr., Holland MI 49424 7:00 PM General Membership: Bayshore Yacht Club, 1862 Ottawa Beach Rd, Holland MI 49424. Doors open at 6 pm., Dinner at 7 pm, speaker to follow</p> <p>For event information, go to hollandsteelheaders.org, or call Jeremy Erdman 616-510-9405, or email Steve Weatherwax at Waxer1221@yahoo.com</p>		

2019 Metro West - Livonia Steelheader's Calendar of Events			
Month	Date	Event	Chair / Location
September	3	General Membership Meeting	
September	7	Lake/Pier & River Tournament – Frankfort	
September	14	Muskegon Kayak for Salmon etc	
September	14	Manistee Pier Jamboree Starts at 7 pm	
September	21	Manistee River Tournament	
October	1	General Membership Meeting	
October	5	Manistee River Tournament	
October	12	Ohio Steelhead Alley (include Elk Creek P.A.)	
November	2	River Tourn./Pier & Shore Outing Manistee w/ DS	
November	5	General Membership Meeting	
December	3	CHRISTMAS PARTY - HAPPY HOLIDAYS	
December	7	Huron River Tournament	
<p>** ALL MEMBERSHIP MEETINGS ARE OPEN TO THE PUBLIC** 7:00 PM at The New Livonia Seniors Center at the Southeast Corner of Farmington Road and Five Mile Road WEB Site: Go to www.metroweststeelheaders.org If you have questions, contact Henry Nabors - HHNabors@Ameritech.net or call 248 225 4964.</p> <p>Contact: <i>President</i> Larry Tabaka 313-215-8979 / <i>Membership Director</i> Henry Nabors 248-225-4964</p>			

2019 South Haven Steelheader's Calendar of Events		
Month	Date	Event
September	19	Board and Membership Meeting
October	17	Board and Membership Meeting
November	21	Board and Membership Meeting
November	23	SHS River Tournament
December	7	SHS Holiday Party 2019 (No Board or membership meeting this month)
<p>Note: All Board and membership meetings are held the third Thursday of each month. Membership Meetings Held at 7 pm at: South Haven Moose Lodge, 1025 East Wells Street, South Haven, MI 49040 For more information email: president@southhavensteelheaders.com</p>		

2019 Southwest MI Steelheader's Calendar of Events		
Month	Date	Event
September	12	Membership Meeting
October	10	Membership Meeting
November	14	Membership Meeting
December	7	Winter Challenge Tournament
December	12	Membership Meeting
<p>Membership Meetings Held at: St. Joseph-Benton Harbor Elks 541, 601 Riverview Drive, Benton Harbor MI 49022 Board Meeting 5:30 - 6:30 PM, Social 6:00 - 7:00 PM, Meeting 7:00 - 8:30 PM Contact: Jim Marohn 269-208-2784</p>		

2019 TCAS Steelheader's Calendar of Events		
Month	Date	Event
September	4	General Membership Meeting
October	2	General Membership Meeting
October	5	Senior Center Fish Fry
November	6	General Membership Meeting
December	7	Christmas Party – Tentative date
Membership Meetings Held at: Traverse City Senior Center, 801 Front St., Traverse City, MI 49686		

2019 Thumb Chapter Steelheader’s Calendar of Events				
Month	Date	Time	Event	Location / Information
September	19	7:30	Regular Meeting	Ubly Foxhunters
October	17	7:30	Regular Meeting, Election of Board/Officers	Ubly Foxhunters
<p>Contact Scott Stanke at 989-553-0972 for inquiries.</p>				

2019 Thunderbay Steelheader’s Calendar of Events				
Month	Date	Time	Information	
September	2	7:00 pm	Monthly Meeting	
October	7	7:00 pm	Monthly Meeting	
November	4	7:00 pm	Monthly Meeting	
December	2	7:00 pm	Monthly Meeting	
<p>Contact Dan Bouchard at dan-bouchard@hotmail.com for inquiries.</p>				

2019 White River Steelheader’s Calendar of Events				
Month	Date	Time	Event information	Location
September	5	6:30 pm	Meeting	Montague VFW
October	3	6:30 pm	Meeting	Montague VFW
November	7	6:30 pm	Meeting	Montague VFW
December	5	6:30 pm	Meeting	Montague VFW
<p>Note: Meeting dates and times are subject to change – Any questions or to verify dates/times please call Clint Pollock at (231) 893-0210 or Terry Clark at (231) 893-6805.</p>				



If a lake or river tests positive for invasive carp genetic material, biologists use electrofishing and intensive netting to look for invasive carp.

“Invasive”
Continued from page 13

“A positive eDNA sample in Michigan’s waters would trigger a similar response,” said Seth Herbst, aquatic species and regulatory affairs unit manager with the DNR. “The state is prepared to implement a response appropriate to the indicated risk level. Response actions would include intensive monitoring to locate fish populations, and netting and electrofishing to capture and remove the invasive fish.”

It’s important to note that positive eDNA results don’t always mean live fish are present. Other sources, such as boats or angling equipment that have been in an area where invasive

carp are established, also can deposit eDNA into uninfested water bodies.

What is Michigan doing to prevent invasive carp?

“Along with our participation in the eDNA surveillance program, we continue to be diligent with early detection efforts, such as conducting fish population surveys, increasing awareness among anglers, and maintaining an invasive carp reporting website for anglers to share any suspicious catches or observations that occur during their outings,” said Herbst.

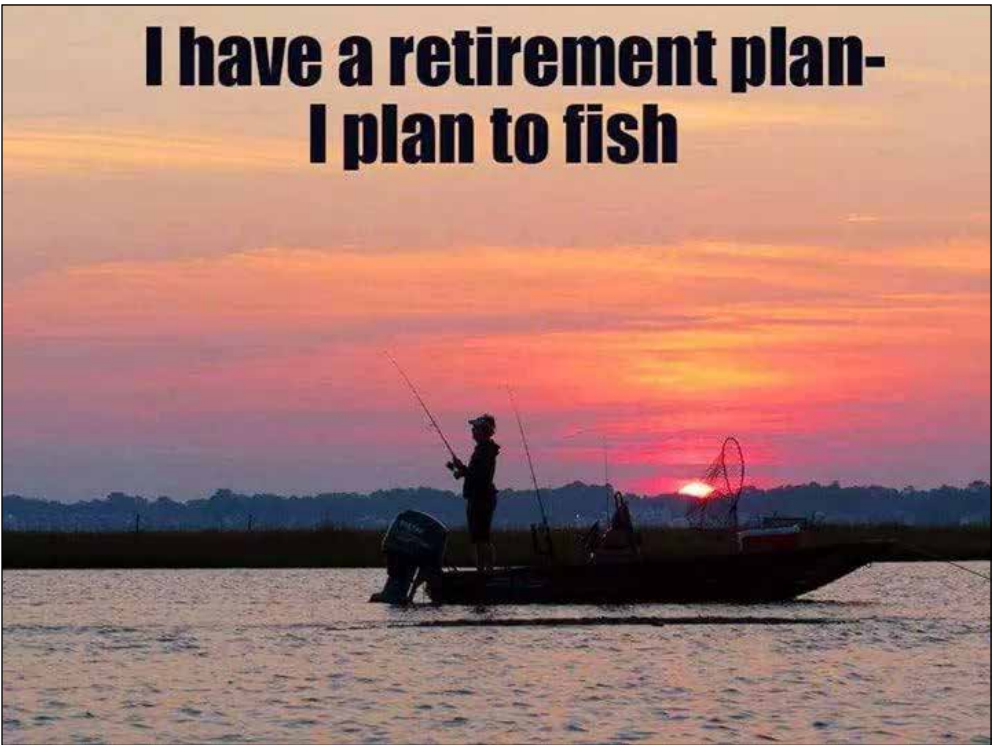
Michigan’s management plan for invasive carp outlines the actions to be taken if invasive carp are found in Michigan’s waters.

The state of Michigan is a part of the Asian Carp Re-

gional Coordinating Committee, which develops and supports the annual Asian Carp Action Plan, directing sampling and removal efforts and testing technologies to deter invasive carp movement.

Michigan continues to push the implementation of the U.S. Army Corps of Engineers’ plan to reconstruct the Brandon Road lock and dam near Joliet, Illinois, to install technologies to lessen the possibility of invasive carp entering Lake Michigan from the Mississippi River.

For more information about invasive carp and the threats they pose to Michigan’s waters, visit Michigan.gov/InvasiveCarp.



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