



Save Our Fish Auburn Chapter of Puget Sound Anglers

Next Chapter Meeting:

Next Meeting Date January 25, 2023

6:00pm

**Trotter's Restaurant
825 Harvey Rd, Auburn**

Be sure to check out our website: <http://www.saveourfish.org/>

For a complete list of Board Members, please visit the website:

<http://saveourfish.org/board>

Newsletter editor: Dayle Conrad

Up and Coming Activities:

January

25 – General Club Meeting 6:00pm

Speaker: Aaron Bosworth

February

8 – Board Meeting 7:00pm

22 – General Club Meeting 6:00pm

March

8 – Board Meeting 7:00pm

22 – General Club Meeting 6:00pm

April

12 – Board Meeting 7:00pm

26 – General Club Meeting 6:00pm



President's Message -- Rob Larsen

It has been two months since we've had a general meeting and I look forward to seeing all of you at our meeting. We have a good lineup of speakers this year starting off with Aaron Bosworth on the Green River. We have a few open months still, so if there's something that you are particularly interested in please let me know.

Winter steelhead on the Wynoochee River are showing up in very good numbers this year. This is particularly sad because we should be fishing and aren't. They will begin to trap on the Skookumchuck River around 1st February and we expect over 3000 fish there. Many of these fish are going to be put in lakes/ponds and there should be opportunity to get some of them. We are putting pressure on WDFW to make sure that this is much better advertised than past years so you will know where to go to try and get some of these fish.

Our club has been asked to staff the State PSA booth Friday February 3rd at the sportsman show from 12 o'clock to 8 PM if you can take a two-hour shift, please let me know ASAP. Right now, I have three volunteers and I need a minimum of eight. I will put your name on the list and you will get into the show free.

On January 5th I attended a shareholder meeting on the Baker Lake Sockeye. This year's run came in about 25% above the 27,000 fish forecast. The WDFW Modeler believes we should see those kinds of numbers again this year, possibly even an increase so you should get your reservations early for the middle of July. I plan to spend four or five days up there and would love to have more club members come up and enjoy it.



All indications are that we should have a similar salmon return this year to last year, which was very good so we have something to look forward to in the coming season. Hope to see you all out at our meeting this month.

Tight Lines,
Rob Larsen
SOF PSA president

January Speaker – Aaron Bosworth, WDFW Biologist

Aaron Bosworth will be our speaker. Aaron has been with the department for close to 14 years. He attended Cornell University where he received his BS degree in Natural Resource Management, then went on to Syracuse University's Maxwell School of Citizenship and Public Affairs where he received his Masters of Environmental Policy. Aaron then went on to University of New York College of Environmental Sciences and Forestry where he completed his second Masters of Science in Fisheries Science and Management.

Aaron is a WDFW Fisheries Biologist and will be speaking about his work on the Green River. He has a great deal of knowledge both on the Green and Cedar River water sheds. He will give us the opportunity to ask questions and see data on fish in the Green that should interest all of us. He has worked closely with our club for some time. Come and welcome Aaron.

SOF PSA Officers for 2023 & Board of Director

President: Rob Larsen
Vice President: Bob Holzberger
Secretary: Steve Fulkerson
Treasurer: Jim Hand

Board members are list on the SaveOurFish.org website.

Green River and Fish Passage

seattletimes.com/localnews | FRIDAY, DECEMBER 16, 2022 | A8

NORTHWEST

Congress OKs money for Green River dam

By ISABELLA BREDA
Seattle Times staff reporter

Salmon and steelhead could soon reach prime spawning grounds in the upper Green River for the first time in over a century.

The U.S. Senate on Thursday passed the Water Resources Development Act within the annual national defense policy bill, clearing the way for construction to begin on fish passage at the Howard A. Hanson Dam, about 20 miles east of Auburn.

Almost half, or about 100 river

and stream miles, of the Green River's historical Chinook salmon spawning and rearing habitat have been inaccessible since the Tacoma Headworks Diversion Dam went into operation in the 1910s.

The diversion dam, about 3 miles downstream of Howard Hanson, has been upgraded for a trap-and-haul program, allowing adult salmon to be trucked above the dams to the upper watershed once the Howard Hanson fish passage project is complete.

Now this new money will allow

outmigrating juvenile fish to pass the dam heading downstream.

The project has the potential to open up more salmon and steelhead habitat than the Elwha River dam removal on the Olympic Peninsula.

"We were listening to groups and organizations who told us it was probably one of the largest gains for potential salmon production in Puget Sound, in the region, in the state, probably even on the West Coast," U.S. Sen. Maria Cantwell, D-Wash., said earlier

this week.

There, in the upper reaches of the Green River, Chinook and coho salmon, and steelhead trout, will lay their eggs. Later, baby fish will emerge and eventually use the new passage to make their way toward estuarine habitat where they will fatten up before heading to the saltwater of the Sound.

The Army Corps plans to construct something called a "fixed multiport collector" in the dam to help move migrating juvenile salmon downstream. The result

will likely be five vertically stacked holes, allowing fish to pass at varying reservoir water levels, according to Dallas Edwards, Army Corps spokesperson. The money from Congress will provide for the final design and initial construction costs.

Juvenile salmon migrate near the surface of the water column, which fluctuates in height by as much as 100 feet during spring migration. Collecting fragile baby fish from such a moving target is a

See > RIVER, A9

< River

FROM A8

big design challenge.

Once the fish make it into the holes, gravity will usher them through pipes and finally into a tunnel that will slowly release them back into the river. Construction is expected to begin in 2027 and take about three years.

Without fish passage, the National Oceanic and Atmospheric Administration found, the dam threatens the survival of endangered Puget Sound Chinook and southern resident killer whales. In 2019, the agency ordered the Army Corps of Engineers to make fish passage operational by 2030.

The fish passage project is just one piece of the Howard A. Hanson Dam additional water storage project. The Corps began construction on the project to create an additional 20,000 acre feet of water storage in 2003. But work on fish passage, originally scheduled for

completion in 2006, stopped in 2012 when the design penciled out to more than double the maximum cost limit.

"We built our adult trap-and-haul facility and it became operational in 2007," said Greg Volkhardt, Tacoma Public Utilities source water and treatment operations manager. "And we've just been patiently waiting, working with the Corps of Engineers and our congressional delegation and others to try and get everything in place so that the Corps can be successful in completing the downstream fish passage. So we're really excited."

In 2020, all of the state's congressional members signed a letter insisting the Army Corps make salmon passage at the dam a top priority. Earlier this year, they helped secure \$220 million for the initial construction through the Bipartisan Infrastructure Law.

The total project cost, including money already spent on the additional

water storage project and initial design, is \$921 million, according to an Army Corps spokesperson.

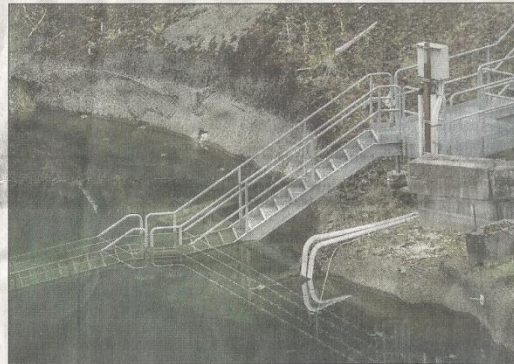
"We're the ones who screwed this place up," said Laura Blackmore, executive director of the Puget Sound Partnership.

"We're the ones who built the dam without fish passage. We're the ones who put a railroad across all the small streams on the eastern shore of Puget Sound. We're the ones who built I-5 on the causeway across the Nisqually Delta. We're the ones who put the Ballard Locks in and created a buffet for the sea lions to come eat all the fish," she said.

"So it's our responsibility, I feel, to fix our past mistakes."

The Muckleshoot Tribe has treaty-protected fishing rights on the Green River, which flows into the Duwamish, and has invested heavily in salmon recovery in the watershed.

Restoring access to the Upper Green River has been identified as a critical piece



STEVE RINGMAN / THE SEATTLE TIMES, 2019

of Puget Sound salmon recovery, and a means of giving a leg up to the southern residents. The scarcity of Chinook, orcas' primary food source, is one of several factors driving the species to extinction, scientists have determined.

The southern resident orcas are starving, Blackmore said.

"The more we can get

them good foods, the better their chances of survival," she said. "This kind of project is sorely needed."

The Water Resources Development Act authorized other Army Corps of Engineers projects in Washington, including the Duckabush Estuary restoration, studying flood control, and addressing the effects to Indian villages and housing

The Army Corps of Engineers busted its budget for fish passage at the Howard A. Hanson Dam and stopped work on the project in 2011 after spending \$108 million.

sites that resulted from construction of multiple dams by the Corps in the Columbia River Basin. The legislation will also create a Puget Sound Recovery of Office within the Environmental Protection Agency.

Isabella Breda: 206-652-6536 or ibreda@seattletimes.com; on Twitter: @Bredalsabella.

Washington Sportsmen's Show Washington State Fair Events Center Puyallup, WA



FEBRUARY 1 – 5, 2023

Wed – Fri: 12noon – 8pm

Saturday: 10am – 8pm

Sunday: 10am – 4pm

Our club has been asked to staff the State PSA booth on Friday February 3rd at the Sportsmen's Show from 12 o'clock to 8 PM. If you can take a two-hour shift, please let Rob Larsen know ASAP. Right now, we only have three volunteers and need a minimum of eight. When you volunteer, you will be on the list to get into the show for free.

Visit the website for more info on the show: <https://www.thesportshows.com/shows/washington/show-information/>

Tip of the Month – Catching River Steelhead from Hal Boynton

1. Do your research
 - 1.1 what are the best rivers-check the WDFW web for hatchery returns and timing
 - 1.2 Check the flows (USGS WA flows). Median flow is usually best.
If no gauge,use flows in a nearby river. Call friends.
 - 1.3 Where is the hatchery outlet creek and how to get there.
 - 1.4 Where are the put-ins and take-outs.
 - 1.5 Get a personal report.
2. Always be ready at the best time of year. Get a buddy to be also ready to go now.
3. When everything looks right, go NOW. Do not wait or you will be too late.

Additional info for the Elochoman River:

Fish the hatchery hole at dark/30. Be there 10 minutes before light. Tell your Buddy: Do you want to catch fish or lay in bed and drive home fishless?

It also helps to know where the best Hatchery fishing spots are located and you need to get them in the dark.

Raffle News

2023 Raffle News

This month's raffle will feature a Beau Mac Tye Tote insulated kill bag. It is a little more than 3 feet long and 18 inches deep which is ideal for getting large salmon on ice immediately after catching. There will be a number of other standard items in the raffle. I'm going to try to stuff the grab bags with more items to make them a bit more desirable.



If anyone has any "worthy" items to donate to the raffle, please feel free to bring them to the meeting and you will be rewarded with some free raffle tickets.

Thanks,
Bob Holzberger
206-890-7066

Visit Our Website

The website has the recipe of the month, links to our sponsors, and a year's worth of past newsletters. There is a new link on the Hogpen web page to submit photo's for the Hogpen, which will provide the pictures for the Newsletter, Website, and Christmas Banquet.

www.saveourfish.org



Save Our Fish Facebook Page

The Save Our Fish [Facebook page](#) is a Public Group currently with 47 members. If you are on Facebook and haven't requested to join the group, now is your chance.

Let's see how many members we can get this year! This is a great way to get club information. It can also be used to connect with other members to fill an empty seat in the boat, see where other members are fishing (if they are willing to share), or post videos, photos, or other fishing and conservation interests.

Membership – New and Renewals

UPDATEUPDATE*

Thank you everyone that have paid your membership dues for the 2023 year. For those of you who have not yet paid, it's not too late. Memberships can be paid online, at any SOF meeting, or by mail to the address at the bottom of the SOF membership form. Contact Rich Gregory if you have any membership question.

You can pay by mail or online at <http://www.saveourfish.org/Membership/Membership.htm>.

The membership form is attached at the end of this newsletter or you can contact our member chair, Rich Gregory, at rwgav8@hotmail.com .

Click here to pay: https://www.paypal.com/donate/?token=FIzb14yBeNX1SNG80QYPNONcJJiwtqiJxdurg11BSvD-4EIX_IssRDmduLv7mgOlq4MR0

Use the “**Donate with a Card**” option if you don't have a Paypal account.

You will get an email confirmation/receipt after you complete the payment process. Make sure you fill in your email address!

Here's what the top of the form looks like. **Click the \$ sign to fill in your amount then click the + sign on the "Add special instructions" and tell us what you are paying for. Example: 2018 dues for Greg Hindman.**
Here's what the top of the form looks like:

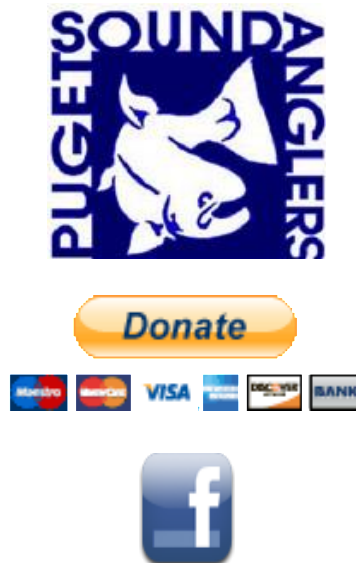
Donate to
Save Our Fish

\$
USD

Add special instructions to the seller:

You can also get to this Donate link via our main web site <http://www.saveourfish.org/>

It looks like the below:



The membership form is available online <http://www.saveourfish.org/membership.pdf> and at the end of this newsletter.

Save Our Fish PSA Hats for Sale

Now you can proudly advertise your PSA chapter. Hats are embroidered with a colored PSA logo on the front and Save Our Fish stitched on the back.

Quantities are limited, so bring your money and get yours at the next meeting. \$10





Member Classifieds

Do you have any items in the garage that have just been collecting dust over the years? Maybe a fishing pole that you just don't use anymore. Why not sell it to a fellow member in the new classifieds section? Send a brief description of the item you would like to sell and photo if available to sof.psa@hotmail.com and we will include it in the next issue of the newsletter.

If you have a website or product you would like to share, please send the information to:
Sof.psa@hotmail.com

Elochoman River Shuttle Service

Shane Conrad is providing shuttle service on the Elochoman River for \$25. SOF PSA Club Members are FREE
Call or text to schedule an appointment or check on the river condition: 206-227-0817

SOF Sponsors

[Auburn Sports & Marine](#) – Kids derby, rod donations, gift certificates



[Bass Pro Shops](#) –



[Big J's Outdoor Store](#) – Carbon River Cleanup



[City of Orting](#) – Carbon River Cleanup



[Gamakatsu](#) – Jig hook donations



[Los Pinos Mexican Restaurant](#) – Carbon River Cleanup



[Walmart](#) – \$1,500 Grant



[King Salmon Marine](#) – Kids fishing derby donations



[Silver Horde](#) – Raffle donations



[Sportsman's Warehouse](#) – Federal Way Kids Derby donations



[Debi Gregory](#) – Christmas Banquet Donations



[Washington Sportsmen's Show](#)



Hog Pen

Do you have a picture from your latest fishing adventures? Be sure to send it, with your descriptive caption to sof.psa@hotmail.com for your chance to have it be featured in the Hog Pen.



One of Shane's shuttle clients gets his first steelhead on the Elochoman River at the Conrad's fishing hole.



Carl Carver on the Quinault



Scott Cottell with Perch at Lake Sammamish

Recipe of the Month

Air Fryer Fish Sticks

<https://kitchenfunwithmy3sons.com/air-fryer-fish-sticks/>

These Air Fryer Fish Sticks are great for beginners looking for a simple, quick, and delicious recipe. This recipe can be made in no time and you can use almost any type of white fish that you want for this recipe. Some great ones are tilapia, cod, halibut, bass, grouper, haddock, catfish, and snapper.

Prep Time 10 mins

Cook Time 15 mins

Total Time 25 mins

Servings: 14 sticks

Author: Jill



Ingredients

- 8.9 ounces codfish skinless and boneless
- 1/4 teaspoon salt
- 2 eggs
- 2 tablespoons all-purpose flour
- 1/2 cup panko breadcrumbs
- 1/2 cup parmesan cheese shredded
- 1 teaspoon dried oregano
- spray oil

Instructions

1. Begin the recipe by slicing the fish into 'fish-stick' like pieces and layout on a chopping board.
2. Sprinkle the fish with salt.
3. Get 2 mixing bowls. In the first one place the eggs and all-purpose flour. Mix together with a whisk. In the second mixing bowl place panko breadcrumbs, shredded parmesan cheese, and dried oregano. Mix together.
4. Dip one slice of the fish into the egg mixture, then the breadcrumb mixture, and set aside. Repeat the process until all the fish are coated. Once the fish is coated, place it into the Air Fryer, spray with spray oil and cook at 400°F for 15 minutes, turning at 7 minutes.
5. After 15 minutes, serve immediately.

Nutrition

Serving: 14g | Calories: 51kcal | Carbohydrates: 3g | Protein: 6g | Fat: 2g | Saturated Fat: 1g | Cholesterol: 34mg | Sodium: 133mg | Potassium: 94mg | Fiber: 1g | Sugar: 1g | Vitamin A: 71IU | Vitamin C: 1mg | Calcium: 55mg | Iron: 1mg



Save Our Fish Chapter

www.saveourfish.org

2023 MEMBERSHIP FORM

APPLICANT INFORMATION

Name:		Date:
Current address:		
City:	State:	ZIP Code:
Primary Phone (Home, Cell, Work <i>Please circle</i>):		
Alternate Phone (Home, Cell, Work <i>Please circle</i>):		
Email Address:		
Sponsor:		

MEMBERSHIP

Membership is for the 2023 calendar year. Dues paid through February 28, 2023 are at rates shown below, reduced by \$5.00. Dues paid after March 1, 2023 will be at the full annual rates shown below. Contact Rich Gregory at 253-209-0586 or sof.psa@hotmail.com if you have any questions.

MEMBERSHIP SELECTION

<input type="checkbox"/> New Membership	<input type="checkbox"/> Membership Renewal
Adult: 18-61 – annual dues \$30	
Family: heads of household and all other family members younger than 18 – annual dues \$40	
Juvenile: 17 and younger – annual dues \$15	
Senior: 62 and older – annual dues \$20	

PAYMENT

Cash Check Raf Roster TRN Email

Please check appropriate membership selection above, complete form, and bring to meeting or mail with check to:

Save Our Fish
c/o Rich Gregory
12608 117th St Ct E
Puyallup, WA 98374