



LOWER SNAKE RIVER
COMPENSATION PLAN



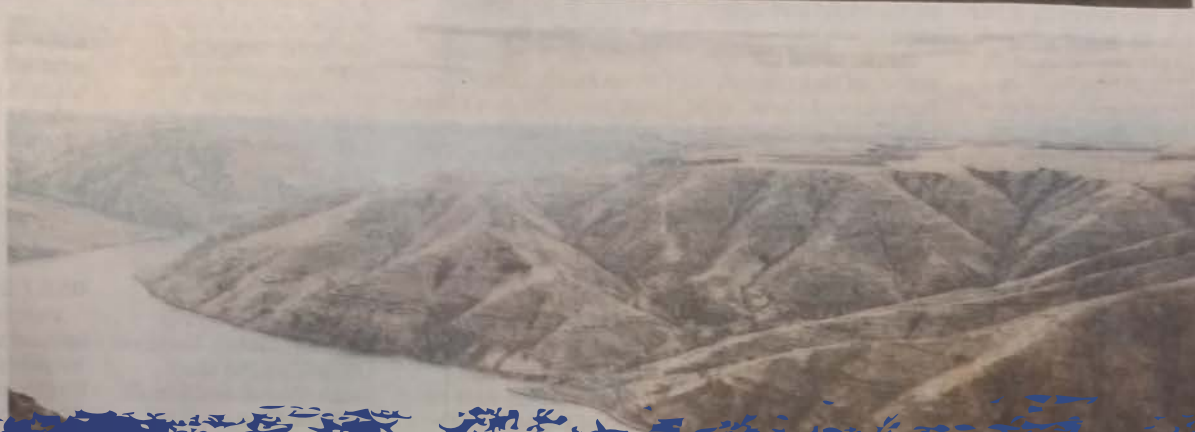
MATT HOW GRAPHIC - USFWS

FISH FOR THE FUTURE

Idaho Statesman

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Simpson: Breach 4 Snake River dams



FRONT PAGE HEADLINES

WHAT'S BEEN HAPPENING IN LSRCP

FEBRUARY 2021

Lower Snake River Compensation Plan

FISH FOR THE FUTURE

COORDINATOR'S CORNER



There's a big difference between sailing and being adrift....

With February in the books, we are almost at milestone of a year in the Covid pandemic. Although I've decorated my home office, it still doesn't feel quite right. And, I reflect everyday on those of you on the front lines keeping our facilities and programs running. Thank you for what you've done and continue to do!

We made the front page of a lot of newspapers this month. Of course, I can't comment on pending legislation, but I always appreciate big and bold ideas. Keep challenging and pushing us as a program. The constant stream of editorials has showcased the our stakeholder's raw passion for salmon resources..... and that's something directly in our wheel house.

My oldest daughter just finished hunter safety and we've been out practicing for a turkey chase this Spring with her 100-year-old 20 gauge passed from Great, Great Grandpa. It feels rewarding to teach the next generation, but I'm certainly humbled peering over the fence at similar efforts. Notably this month, we're highlighting a "living inspiration", Sammy Matsaw from the ShoBan Tribe. Take some time to check out his website and video production. "The River of Return" is deeper than just a river or salmon and really is a complement to the passion and dedication all of you bring.

<https://rivernewe.org/>

You are Fish for the Future!

Stay safe and have fun out there!

Nate



ASSET MANAGEMENT

HAGERMAN NATIONAL FISH HATCHERY

With the 150th Anniversary of the American Fisheries Society and the U.S. Fish and wildlife Service just around the corner, it is easy to understand that we have some old stuff around. One could certainly say that for the Hagerman National Fish Hatchery residences.

Cinderblock built in 1950, the residences have housed a lot of hatchery staff over the years. Now, they are starting to their age. Chris Starr and Nate Wiese spent some time onsite this month with the Hagerman staff, an Indefinite Delivery , Indefinite Quantity (IDIQ) contractor and a virtual tie-in to the Portland Engineering team to look at options.

As houses have been failing across hatcheries, more and more operators are considering modular home replacements as effective strategies. In the case of Hagerman, the question is what is the most cost-effective strategy: remodel or replace?

Armed with some great contract specification info from recent house replacements at IDFG Hagerman and Nampa hatcheries, the Portland engineering and contracting teams are putting together a package for a modular home at Hagerman.

This residence won't immediately replace one of the four aging houses. Rather, we'll fill the void of temporary employee housing while gaining real-world data on current costs with additional federal requirements of emergency sprinklers, Davis-Bacon wages, etc. More to come!



Hagerman NFH House Inspections



SOME ARTIFACTS THAT BRIAN AND THE CREW HAVE LAYING AROUND.....

MORE THAN JUST SALMON



LIMPET, PETER PEARSALL, USFWS

Banbury Springs limpet

The Banbury Springs limpet (*Idaholanx fresti*) is found within portions of 4 springs that originate from the Eastern Snake River Plain Aquifer (ESRPA), located in southcentral Idaho along the middle Snake River. The Ecological Services branch of the USFWS is proposing to establish a captive propagation program and Hagerman NFH is a potential location.

Bull Trout

Recent work on the Imnaha has proven promising for upstream passage of bull trout through weir structure chutes. This design is being evaluated by other projects across the Northwest and is a success story of meeting bull trout and LSRCP salmon program needs. Nice work to everyone involved on this project! In addition, ongoing bull trout passage work is occurring in the Tucannon system.

Bliss Rapids Snail

The Bliss rapids snail measures 2 to 4 mm in length and is listed as Threatened under the Endangered Species Act. They are only found in the Springs of the Hagerman Valley of Idaho and have 14 populations. Two of these populations exist in the Spring sources for Hagerman and Magic Valley Hatcheries.



IMNAHA WEIR PASSAGE CHUTE



BULL TROUT, MOUNTAIN PRAIRIE FLICKR, USFWS



BLISS RAPIDS SNAIL, ROSS WINTON

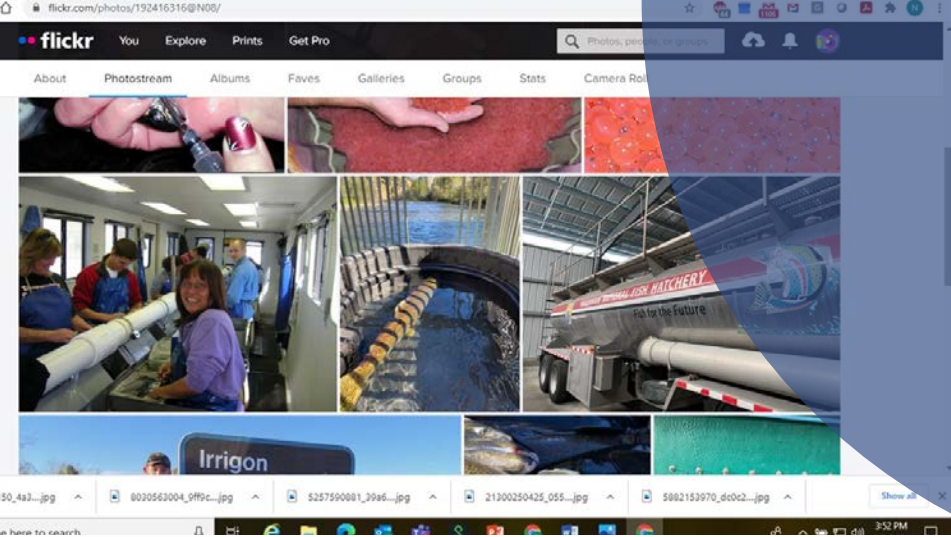


PHOTO CONTEST

LSRCP Photo Contest!

We're looking for some new content and new photos for the halls of the LSRCP office. We need YOUR help!

Upload your best shots of Fish, Facilities, People, and Videos to:

www.flickr.com

Go to login and use:

Login: LSRCP2021@gmail.com

Password: Fish4Future!

Please add a description in the title, i.e. Location (ex: Irrigon), species (ex: Summer Chinook), and employee (ex: Sammy Matsaw). Also in the tagline, please include Agency and photo credit (ex: USFWS/Anna Copeland).

Ideally, high resolution photos are best for printing. Most of your new smart phones should do just fine!

Submissions are due by April 27th, 2021. Grand Prize includes a canvas print of your stations photo and some surprise SWAG items. Grand Prize Winner will be announced at the LSRCP Virtual Meeting.





EMPLOYEE SPOTLIGHT

Sammy Matsaw

Sammy Matsaw is a true "living inspiration" within the LSRCP program. Sammy's day job is as a fish biologist with the ShoBan Tribe, but his journey is way beyond that.

"Those salmon are our knowledge system. They are our Socrates, our Plato, our Aristotle. And they're still teaching us today. But they are going extinct. It's just heartbreaking....It's not just an animal, it's not just a fish. There's a whole people and culture that can be lost."

Sammy was an infantry platoon sergeant in Iraq and used the GI Bill to achieve a B.S. degree in 2007 from Idaho State.

Since then he's gone back and recently finished his PhD from UofI.

Sammy brings a perspective of bridging western ways back to traditional ways. "The salmon were here to take care of us, so our obligation is to take care of them," says Matsaw.

Sammy and his wife founded River Newe in 2017, (<https://rivernewe.org/>) to Honor, Protect, Restore, and Heal wild places. Keep up the great work, and thanks for being an inspiration for Fish for the Future!



"THIS PLACE IS ALL THE THINGS I WANT FOR MY KIDS, AND ALL THE THINGS I WANT FOR THE YOUNG PEOPLE OF MY TRIBE. THIS PLACE IS MEDICINE. THIS PLACE IS MY HOME. IT'S MY MAMA. IT'S MY HEART."