

Cocolalla Lake Association Box 133 Cocolalla, ID 83813

Protecting Cocolalla Lake Since 1984

## Cocolalla Lake Survey

Idaho Department of Agriculture is scheduled to do our lake survey July 2-3rd. With anticipated treatment date in August.

### Harvest Festival

The Harvest Festival is scheduled for October 26th.

## **Active Membership**

Our Current Active Paid Membership is at 69 towards our goal of 80.

## **Board Meeting**

Our next board meeting will be held on Thursday, July 25th at the Cocolalla Community Center at 7:00 p.m. Meetings are held the fourth Thursday March -October.

Cocolalla's Lake Host Station opened for business on May 8th. This season the Idaho Department of Agriculture decided to utilize roving crews to handle the various public launches that service Hayden, Cocolalla, Pend D'Oreille, and areas of Boundary County. We have two roaming crews splitting the duties for our lake. The Hayden Crew consists of Rick and Cara Pietlicki and the Sand Point Crew consists of Paul Cvitanich and Cindy Krebs. Please take the time to say hello if you're coming through our boat launch. Both teams are very experienced and dedicated inspectors, we are very fortunate to have them. Due to the high demand at all lakes for these crews we are only able to get them approximately 9 days each month. Your board voted to maintain the 4 day per week coverage (Thursday-Sunday) by directly hiring back Bob Brimmer to cover the remaining days not covered by ISDA. Bob is a great representative of our organization at the boat ramp and between his map sales, a very generous donation again this year from Larry and Peggy Erickson, and the small increase in our dues we are able to fund the bulk of Bob's employment at the launch. Thanks to all! As of last weekend the roaming crews and Bob had already inspected 435 boats. We are seeing a lot of new boats this year and believe we have to be diligent in our oversight.

Cindy Krebs reported that they found live milfoil on 3 different boat trailers entering the lake this past weekend.

\$415,000 in State Funds will Help Newman Lake Water Quality

# The Spokesman-Review

By Nina Culver

Efforts to keep algae blooms from taking over Newman Lake took a big leap forward when the state Legislature approved \$415,000 in the capital budget for the Newman Lake Flood Control Zone District.

The district, which does do flood control, is largely focused on water quality these days. The money will pay to upgrade, replace and repair decades-old equipment that pumps oxygen into the bottom of the lake.

"It allows us to bring our equipment up to standards," said advisory board chair Karen Stebbins. "It allows the water to be clearer."

The district operates two aeration units that pump oxygen into the water. Until recently only one was functioning, Stebbins said.

Fellow advisory board member Dennis Rewinkel, a retired mechanical engineer, could teach a class on how the aeration units function and help keep the phosphorus that causes algae blooms at the bottom of the lake.

The need for the units dates back decades, Rewinkel said. The Otis Orchards Irrigation District used to draw water from the lake, which kept the water moving. After that stopped in 1968, the Flood Control Zone District was created to maintain the level of the lake.

But there was soon a new problem. In the 1970s and 1980s, high phosphorus levels in the lake led to algae blooms.

"They got severe enough that the county occasionally had to close the lake," he said.

The aeration equipment was installed in 1992. Two units sit on land and piping runs to what's called a Speece cone on the bottom of the lake that injects air into the water. In 1996 an alum injection system was added, which also helps trap phosphorus at the bottom of the lake, Rewinkel said.

"The equipment we're operating right now treats the problem," he said. "It doesn't solve the problem, it treats it."

The district is funded by 770 property owners who live immediately adjacent to the lake. The annual budget is \$250,000, which doesn't go far.

"We use a lot of electricity to run these units," he said. "Purchasing the alum is another big expense." The district spent \$70,000 replacing one of the aeration units two years ago, but much more is needed. "We have fallen behind on maintenance," Rewinkel said.

Rewinkel said he's been working with Spokane County Commissioner Josh Kerns and state Sen. Mike Padden to get money to pay for equipment repairs and upgrades.

"The technology today is vastly different than it was in 1992," Rewinkel said.

There's a long list of things to do with the money from the state, Rewinkel said. The district plans to replace the second aeration unit and replace an alum line that clogged up several years ago. The district was also told that a seal was breached on the Speece cone years ago.

"We're going to figure out what happened to that seal and fix it," he said.

They'll also examine the Speece cone itself and the powerful pump housed inside. "That is way overdue for servicing," he said.

Part of the problem in servicing the Speece cone and pump is its location on the bottom of the lake. "We have to bring in a barge with a crane on it," he said.

The district also wants to see if the Speece cone can be moved to make it easier to get to. "It would be so much cheaper," Rewinkel said. "We wouldn't have to pay divers."

The money from the state is a godsend because the district would have had a tough time coming up with that kind of money, he said.

Rewinkel said 85% of what the district deals with are water quality issues rather than flood control. While

phosphorus is the main water quality issue, erosion has also increased significantly in recent years,

washing huge chunks of beach and shoreline into the lake.

Stebbins said large boat wakes are the problem, and she heard of one homeowner who lost several feet of beach on the Fourth of July one year. "The erosion is terrible," she said.

Stebbins, who lives in Shadow Bay, said she has a tree-lined waterfront rather than a beach. "I see the trees being undercut," she said.

Rewinkel said it may be time to consider creating a new entity focused on the lake's water quality, whether it's related to erosion or phosphorus.

"Water quality is clearly the future problem we have to get a handle on," Rewinkel said.



"Everyone is just doing what they can," said Dennis Rewinkel about shore damage on the northwest corner of Newman Lake on Tuesday, July 19, 2016. Dennis and members of Newman Lake Property Owners group are working to stop the erosion of the shore due mostly to boat traffic. (Kathy Plonka / The Spokesman-Review)

# Cocolalla Lake Fish Stocking Report

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#### Cocolalla Lake | Idaho Fishing Planner

#### **Fish Stocking Records**

Search

Date	Species	Quantity	General Size		
5/23/2019	Rainbow Trout		2,598	Greater than 6 inches	^
5/7/2019	Westslope Cutthroat Trout		26,790	Less than 6 inches	
4/11/2019	Rainbow Trout		190	Greater than 6 inches	
4/9/2019	Rainbow Trout		6,488	Greater than 6 inches	
7/11/2018	Channel Catfish		3,984	Greater than 6 inches	
5/25/2018	Westslope Cutthroat Trout		12,550	Less than 6 inches	
5/24/2018	Rainbow Trout		9,024	Greater than 6 inches	
5/22/2018	Westslope Cutthroat Trout		27,900	Less than 6 inches	
7/19/2017	Channel Catfish		7,986	Greater than 6 inches	
5/10/2017	Westslope Cutthroat Trout		23,994	Less than 6 inches	V
Source: IDFG Fish Stocking Database.					

#### Licenses and Tags

Online



- By phone & credit card: 1-800-554-8685
- License Vendors
- IDFG Offices

Learn more about IDFG Licenses, Tags & Permits

# **Fishing Rules**

#### All Waters Open All Year

Except as modified in Special Rules Fishing is not allowed within the posted upstream and downstream boundary of any fish weir or trap.

#### Fishing Report by Cary Poston:

Annie & I returned from our winter digs in Yuma AZ, again this year in mid-May. We time our return in time to mow the grass before equipment larger than a lawnmower is needed, search for the illusive morel mushroom, and to get in some spring trout fishing. This year has been a complete pleasure. We harvested over 40 pounds of tasty morels, while lots of fishermen enjoyed limits of trout and occasions of some bunkers ..... well, 2 and 3 pounds anyway. Not sure of the baits and attractants used, but whatever your favorite bait is seemed to work. Personally, I deploy any of four and they always work. There's your hammered brass and red triple teaser, your hot pink and white dick nite, yer brass and red super duper, and/or one of my homemade streamer flies (olive & gold wooly bugger or red & brown Kerry special).It's late June now and the trout bite is not nearly aggressive. May be time to switch focus to some perch and crappie (these are the best eating fish in my book). I went out with my grandson last week and we scored a few large crappie and some decent perch, all filleted and in the freezer right next to bags of frozen morels, all available to impress visitors with local flavor.





These Reeds and Other Natural Vegetation are Essential for Fish to Survive and Reproduce!

## Removing Them is Destroying their Habitat!



#### Cocolalla Lake Water Testing by: Tom Herron

We were out on the lake on June 12th to collect samples for water quality testing. The lake is still pretty clear but we noticed that there is an increase in algae in the water throughout the lake. Wind has blown organic debris into certain areas in higher concentrations but nothing that causes concern. Water quality conditions are good though we see significant oxygen depletion occurring below 27 feet.

Inflow to the lake has decreased after snowmelt occurred and precipitation is sporadic and lake levels are beginning to drop from observations of overall depth. Fishing success has been good with large brown trout caught in the range of 16 pounds and rainbow trout that were stocked between 8 and 12 inches appearing in creels. Overall anglers are quite happy.

## BNSF

The BNSF track expansion project is continuing. We looked along the east shore and did not see evidence of a sediment release into the lake and have not noticed turbidity issues in Westmond Creek.

# Help Keep The Mussels Out Of Idaho

Lake Powell -

Posted: Jul 2, 2019 / 01:54 AM UTC / Updated: Jul 2, 2019 / 02:18 AM UTC

HURRICANE, Utah (ABC4 News) - Boaters should expect long lines and plan for mandatory inspections this Fourth of July weekend when leaving Lake Powell. Officials from the Division of Wildlife Resources say the quagga mussel problem is growing increasingly serious.

Experts say very little can be done once the invasive species enter the water, coating the bottoms of lakes and reservoirs and destroying their ecosystems.

Quagga mussels invaded Lake Powell in 2012, and now there are billions of them, DWR officials said. This season, rising lake levels have left the mussels floating in the water, attaching to boats, kayaks, and anything that floats.

"It affects every aspect because then the smaller organisms go hungry because they don't have the food that the mussels are eating, which then affects the fish," Jake Webber said, an assistant park ranger at Sand Hollow State Park. "Everything can get thrown out of balance just by this one invasive specie."

Quagga mussels are spread mostly by boats that haven't been dried out and cleaned, as they like to attach in corners where it's dark, Webber added.

Besides Lake Powell, boaters can head to several locations for mandatory inspections, including offshore Marina outside Bullfrog, Sand Hollow State Park, Yuba State Park, Utah Lake State Park, and a new mandatory inspection station in Kanab.

"They're the ones that can prevent it," Webber said. "They can do their own inspections on their boats and go online through the state's website and certify themselves for those inspections." Webber said ultimately it's the boater's responsibility. Boaters can help speed up the process by checking for mussels or shells prior to arrival at the inspection station. They can pull all drain plugs and pump out ballast tanks prior to inspection.



# Idaho County Drops Proposed Wake Boat Ban - May 13, 2019

In late April, NMMA joined more than 250 stakeholders to help defeat a measure in Valley County, Idaho that would have placed punitive restrictions on wake boats. The proposal would have disallowed waves greater than 24 inches within 1,000 feet from shore on seven popular lakes in southern Idaho, including Payette Lake near McCall and Cascade Lake.

NMMA, the Personal Watercraft Industry Association (PWIA), and the Watersports Industry Association (WSIA) testified in opposition to the measure at two public hearings. In addition to the wake boat language, the ordinance would have pushed personal watercraft (PWC) and other boats more than 300 feet from shore.

Supporters of the restrictions cited erosion, turbidity, user conflict, and dock damage, but did not produce evidence or studies to support their claims. In contrast, the wake boat industry provided studies showing that wake boats operating more than 200 feet off shore do not damage shorelines or waterfront structures.

More than 3,100 advocates signed an online petition opposing the move, partly out of concern that the restrictions would have a negative impact on the county's economy. A 2016 study by Boise State University found that boating in Valley County had the fourth largest economic impact of any Idaho county.

NMMA has seen a significant increase in wake boat restriction proposals at the state, county, and homeowner association levels in the last couple of years. New Hampshire, Vermont, and Oregon have similar bills under consideration in their state legislatures this year, which NMMA is monitoring and working to defeat.

## Please Help To Educate Your Friends And Neighbors

In Idaho No-Wake Speed is no greater than 5 miles per hour!

It is illegal to operate your vessel at greater than no-wake speed (5 miles per hour) while within 100 feet of a dock, swimmer or other person in the water, except when safely pulling a skier off of a dock or returning a skier to the vicinity of a dock.

# All Mississippi beaches close as toxic algae bloom blankets state's coast

Greg Hilburn, Monroe News Star Published 12:55 p.m. ET July 7, 2019 | Updated 4:06 p.m. ET July 7, 2019 | Updated 4:06 p.m. ET July 7, 2019

MONROE, La. – All of Mississippi's Gulf Coast beaches have been closed for swimming as the expanding bloom of toxic blue-green algae blankets the state's waters.

On Sunday, the Mississippi Department of Environmental Quality announced the closures of Pascagoula Beach West and Pascagoula Beach East, the final two state beaches that were open for swimming. All of Mississippi's 21 beaches have been closed.

Mississippi's beaches are popular spots for Southern vacationers because of their close proximity. A water contact advisory for a segment of the Jourdan River in Hancock County, Mississippi, has also been issued.

Closures don't prevent the use of beaches for sun bathing or recreation, but people and pets shouldn't swim in the water. The agency also advises anyone exposed to wash with soap and water and to refrain from eating fish or any other seafood taken from affected areas.

The algal bloom, or rapid growth, was caused in part by the opening of the Bonnet Carre spillway in Louisiana, which introduced an excessive amount of freshwater to the coastline.

The blue-green algae is technically not an algae, but cyanobacteria, which is known to produce toxins. Exposure can cause rashes, stomach cramps, nausea, diarrhea and vomiting.

At this point, the Mississippi Department of Marine Resources has not detected toxins at harmful levels, but that can quickly change. Because of that, the agency is performing ongoing testing.

Even though harmful levels of cyanobacteria toxins have not been detected, state agencies are advising against consuming fish or other seafood from water where the bloom is present.

"We want to make sure we don't take that chance," Joe Spraggins, the agency's executive director, said June 26. "Any marine life from that area should not be eaten.

"We know it can be ingested by marine life. We advise you not to eat it even if it's cooked." Spraggins repeated that the advisory against eating seafood is limited to the impacted areas.



A small patch of toxic blue-green algae can be seen floating on a tide line on the Mississippi coast. (Photo: Mark Wright/Special to Clarion Ledger)

#### Welcome to "Only Local Farmers Market" to Cocolalla

It's been great to see the restoration of this landmark building by Caribou Creek, Bonners Ferry.



Public Opening Scheduled for August 3rd 9 a.m. to 6 p.m.

The farmers market at Only Local sells products that humans consume. While many beautiful items can be purchased in the typical outdoor farmers market, you will not find any arts and craft in our market. Space is limited and their mission is to support the local agricultural community.



#### FRESH VEGGIES

The fresh vegetables available for sale in the market come exclusively from farmers in the Panhandle of Idaho. This means you will not find vegetables grown in the tropics or asparagus in the middle of the winter. The trade-off for our limited selection is nutritional quality. Our vegetables were harvested only days ago and some even this morning. Our ancestors lived on the plantings out of their gardens from whatever season. Enjoy the pleasures of molding your diet in concert with the seasons and the geography of where you live. The food you consume from Only Local did not travel far to arrive on your dinner table.

# ISO: FARMERS, GROWERS, PRODUCERS, BAKERS

IN BOUNDARY COUNTY, BONNER COUNTY & KOOTENAI COUNTY

Call (208) 265-2277 or email: Manager@onlylocal.farm

FARMER'S PARTYPUBLIC GRAND OPENING BIGSAT. JULY 27, 2-5 PMEVENT AUG 3, 9 AM - 6 PM