

NEWSLETTER

COCOLALLA LAKE ASSOCIATION

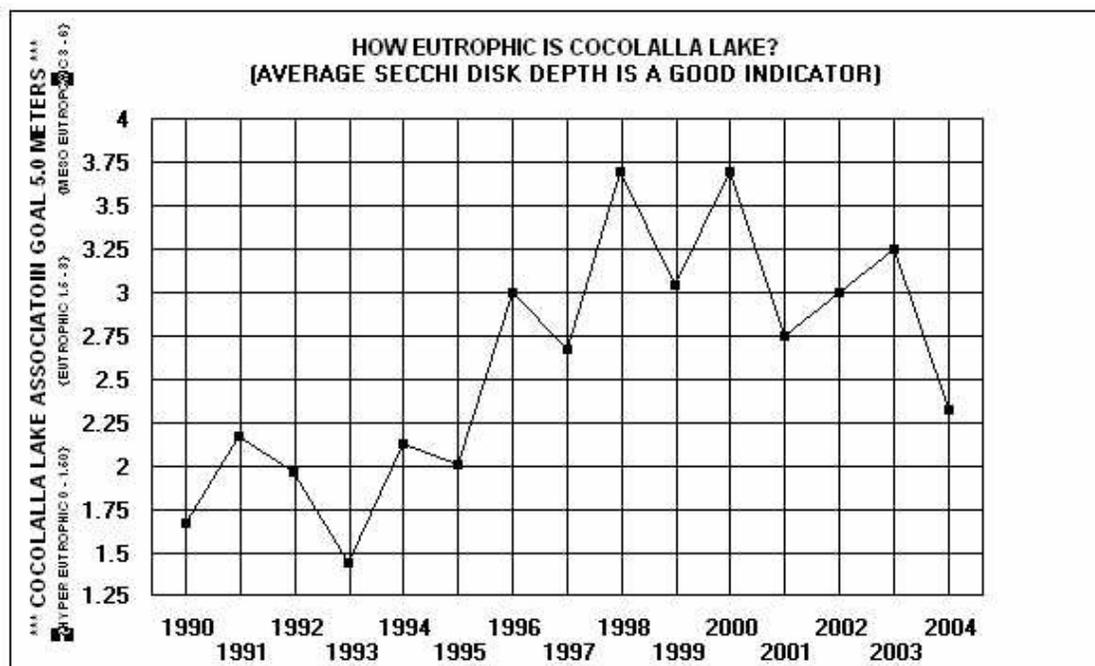
OUR MISSION: "TO HALT AND REVERSE THE EUTROPHICATION PROCESS IN COCOLALLA LAKE"

WEB SITE

Please visit our web site at www.cocolallalakeidaho.com. You can learn about our association and read our latest Stream Walk Report. Let us know what you think of the web site by either e-mailing Glen Weatherly at weathgb@msn.com or sending in the form at the end of this newsletter. You can also request us to mail you a copy of the Stream Walk Report on the form. We would like to hear from you.

LAKE CLARITY FOR 2004

The May test found clarity at 4 meters. The June test found the clarity was 2.5 meters. The July test was also 2.5 meters. We were unable to test the oxygen level as the equipment no longer works correctly. We are replacing the faulty equipment. The clarity has not been as good as we would like this spring. Average clarity for each year from 1987 through 2003 is shown in the following chart:



FISHING REPORT (by Cary Poston)

As fish stories often start a friend of a friend showed up in May with a 17lb stringer of trout reportedly caught along the railroad tracks in the early part of the day. Largest on the stringer was a brown trout in the 4 - 5lb range. Trout fishing this spring has been typical. They're out there and striking your favorite bait. The arrival of warm weather and increased water temperature has many looking for crappie and bass. Bass fishing has been excellent - many large fish taken near the outlet. Crappie are large again this year, but so far not being caught in large numbers. A couple hours of fishing will yield 3 or 4 fish; however, their size justifies the effort. Perch are still numerous and, as with last year, are a bit larger than previous years. Those of you who missed out on the ice fishing last winter missed out on a treat. Those most tasty perch were caught in large numbers (as many as you wanted.) The weather didn't require ice shacks and the ice lasted longer than average. No report yet on the catfish activity, but I'm guessing it will be as good as ever.

MEMBERSHIP REPORT

At the June 13, 2004 meeting, the Membership Chairperson, Sonia Gladish reported that the Association has 89 members.

ANNUAL MEETING

The Association's Annual meeting was held on June 23, 2004 with the Board providing a taco dinner to all the attendees. The meeting was well attended with about 40 people present. After a short business meeting, the nominating committee presented a list of officers effective in July 2004. Nominations were requested from the floor. The new officers who were unanimously elected are:

Bonnie Anderson	President
Linda Muskopf	Secretary
Teri McGrath	Social Chairman

The remaining officers were the same as the previous year. A list of all the officers and the Board are listed later in this newsletter.

Ron and Rose Chaney were the speakers. They are the purchasers of the Sandy Beach Resort property. They told all about their plans for developing the property. Please see below for details on their plan.

YOUR IDEAS

We would like to have your ideas on what we can do to improve the lake. Please attend our meetings and/or call a board member with your ideas.

THE GROSSHANS

John and Vonda Grosshans are moving to Hayden, Idaho due to health reasons. They have worked hard and long for Cocolalla Lake and the Association. John has served as President for

many years and Vonda has served as Social Chairman during the same time. We will miss them. Please thank them for their work and let them know we'll all miss them.

SANDY BEACH RESORT DEVELOPMENT PLANS

Ron and Rose Chaney have purchased the Sandy Beach Resort and are planning to develop it into parcels for 11 homes. The property is 8.7 acres. They have cleared all the old buildings and removed all of the old concrete and returned the property to the original contour, covering it with topsoil, and are in the process of hydro-seeding the property. They have also:

- Removed dead and dying trees.
- Removed old logs and railroad tie cribbing that was used to create level trailer sites.
- Removed debris from at least three old dump sites, two of which were adjacent to the lake. One of these dumps was approximately ½ acre in size.
- Pumped and removed 6 sewer holding tanks.
- Removed propane tanks and all underground pipes and wires they could find.

Obtaining acceptable water has been one of their highest priorities. They tried to find well water but were not successful. The previous owners had drilled 4 wells on the resort property with depths ranging from 500 to 1350 feet. The wells produced from 0 to 2.5 GPM. They tried to purchase another private well but it did not meet DEQ and Panhandle Public Health standards for a community water system. They considered drilling a well on the 40 acres up Geenen Road that they purchased with the resort but existing wells in that area are marginal. They are now considering using treated surface water from Cocolalla Lake. Several local entities including Round Lake State Park, the City of Ponderay, the city of Dover, the city of Sandpoint (and the city of Chicago) use this option. These water systems are very effective and are economically feasible to install.

Some concerns were expressed about the impact on the lake of removing enough water for 11 homes. Rose Chaney has looked into this concern.

She compared the impact on the lake between the past use of the property, The Sandy Beach Resort, and the proposed use of the property, eleven homes:

When the resort was full it had 95 RV sites and 16 tent sites occupied. Plus, it had a full bar and restaurant. There was an owners residence, office and grocery store, a second small snack restaurant and a building from which watercraft was rented. There was a laundromat and shower building for the guests. When they purchased the resort, even though it had been closed for several months, there were seven year round mobile homes or RVs on the property, three of which were still occupied. Since the mid 1950s, the Sandy Beach Resort used water from the lake for irrigation. The guest laundromat and shower building used lake water for everything except the cold water in the sinks, according to permanent notice posted in the building. The previous owner said in small claims court, that when the resort's shallow well went dry in the summer, water was drawn from the lake, chlorinated, and used for all the resort's domestic water needs.

The following figures were used to estimate the water usage for 11 homes:

- Average number of persons per household in Bonner County in 2000 was 2.49.
- Water consumption averages between 60 and 130 gallons per person per day. Using the highest figure, 130 gallons, one household would use 9,711 gallons per month. Using these figures, eleven homes would use 106,821 gallons per month or 1,281,852 gallons per year.
- The estimated annual water inflow for Cocolalla Lake is 43,675 acre feet from tributaries, rain and groundwater + surface water around the lake perimeter (from Natural Resources Component Bonner County Comprehensive Plan). This is an annual inflow of over 14,231,542,425 gallons.
- The estimated usage, in a year, by 11 homes would be about .009% of the annual inflow; or about 9 gallons a year out of every 100,000 gallons of inflow per year.

The Chaney's also own Sanco Sewer. The sewer system is approved for 40 hook ups. It will serve the 11 homes and unused available sewer hookups will be offered to other homeowners in the area.

ACTIONS TO SOLVE LAKE WATER QUALITY PROBLEMS (From the Idaho Lake Management Guide by the Idaho Department of Health and Welfare)

BOAT USE

Motor boats can be a direct source of nutrients to lake waters through exhaust emissions or an indirect source by agitating nutrient rich sediments. Some operational and maintenance tips that can reduce motor boat impacts on lake water quality are:

- Keep boat engines well tuned.
- Promote use of electric trolling motors.
- Promote use of 4-cycle engines over 2-cycle engines.
- Do not pump bilge water into the lake.
- Reduce speed in shallow areas to prevent sediment agitation.
- Use pump-out facilities at service docks for boat toilets.
- Prevent fuel leaks and spillage from filling tanks.

YEAR 2004 ACTIVITY CALENDAR

May 11	7:00 pm	Association Meeting at Grosshans
June 2		Cocolalla Lake clarity testing
June 8	7:00 pm	Association Meeting at Grosshans
June 23	6:00 pm	Cocolalla Lake Association Annual Meeting at the Community Center
July 2		Cocolalla Lake clarity testing
July 13	7:00 pm	Association Meeting at Gladishs
July 26		Cocolalla Lake clarity testing
August 10	7:00 pm	Association Meeting at Andersons
August 23		Cocolalla Lake clarity testing
September 11-12		Annual stream walk
September 14	7:00 pm	Association Meeting at Andersons
September – as needed		Develop the annual stream walk report
September 27		Cocolalla Lake clarity testing
October 12	7:00 pm	Association Meeting at Andersons

Note that the above dates are subject to change. Please call Bonnie Anderson at (208) 773-5783 to confirm the dates. (Leave a message if Bonnie is not there.)

COCOLALLA LAKE ASSOCIATION NEEDS YOUR HELP

Everyone is invited to the Association's meetings. They are held on the second Tuesday of each spring and summer month (June through October) at 7:00 P.M. Call Bonnie Anderson at (208) 773-5783 to confirm the date and to get the location of the meeting.

We would appreciate your help. Please join us as a team to help our lake. One of the most interesting and important activities that may interest you is the Annual Stream Walk. The Stream Walk is an important part of our study of the Cocolalla Lake Watershed. We go to four sites on Fish Creek and three sites on Cocolalla Creek. It is interesting and fun to study each site. We look at the habitat, the water chemistry and the bugs in the stream. The habitat study includes looking at the stream bottom, the kind plant growth along the stream and bank stability. Water Chemistry is conducted in the field and in the State Laboratory. Temperature, pH and dissolved oxygen are measured in the field on all sites. Additional tests are done in the State Laboratory. Studying the bugs requires a significant amount of time to collect, sort and then microscopically identify and log each bug. Please consider joining us this year. The Stream Walk is scheduled for September 11 – 12. Contact Bonnie Anderson at (208) 773-5783 to get additional information.

COCOLALLA LAKE ASSOCIATION BOARD OF DIRECTORS

*Bonnie Anderson – President
(208) 773-5783 (Post Falls)
(208) 263-4176 (Lake)*

*Sonia Gladish-Membership
Chairperson
(208) 263-6515*

*Cary Poston – Vice President
(208) 263-4157*

*Herman Collins – Agency Liaison
(208) 263-7282*

*Charles Gladish – Treasurer
(208) 263-6515*

*Edwin Nurmi – Agency Liaison
(208) 263-5350*

*Linda Muskopf – Secretary
(208) 265-0295*

*Alan Carlson – Agency Liaison
(509) 922-1368*

*Kerry Longwell – Publicity
(208) 263-1455*

*Glen Weatherly – Newsletter
(509) 466-7299 (Spokane)
(509) 710-4828 (Lake)*

*Teri McGrath – Social Team
(208) 265-9754*

*Rudy Mead – Agency Liaison
(509) 747-1210*

COCOLALLA LAKE ASSOCIATION WEBSITE USE

Have you used our Web Site? Yes ___ No ___

Have you read our Stream Walk Annual Report on the Web Site? Yes ___ No ___

What changes would you like to see in the Web Site? _____

Would you like to have us send you a copy of the Annual Stream Walk Report? Yes ___ No ___

Name: _____

Address: _____

Phone: _____

Email Address: _____
