

**Minutes of Meeting October 27, 2022
Board of Directors**

**Next CLA Meeting will be held March 23rd, 2023
Cocolalla Community Clubhouse 7:00PM**

Attendees:

Board Members:

Vern Newby-President
Gary Suppiger Vice President
Kathie McGonigle-Secretary
Tom Herron
Sonia gladish

Members:

Jeremy Conlin
Lee Andring
Terese Andring
Rod Babcock
Cheri Tilford

Vern called the meeting to order at 7:00PM with the Pledge of Allegiance

Approval of Minutes for August 25, 2022 (quorum not present for September 22, 2022)
Gary moved to accept the minutes, Sonia 2nd the motion. All approved.

REPORTS:

Treasurers Report: Our total is now \$44,559.91. See attached Report

Membership Report: We now have 84 Members.

Water Quality Report: Tom said the reports for the past sampling have not come in. He did measure the Secchi Depth at 2 Meters.

Water Level Report: The water level is at 5.1 feet which is about a foot higher than past years at this time.

In addition to the water level after a discussion Tom made a motion to present IDFG and Army Corp of Engineers with a letter requesting approval to remove the Beaver Dam to its previous height due to the deprivation to the lake. Gary 2nd the motion and all approved.

Curly Leaf/EWM:The Idaho Department of Ag surveyed the lake in September but did not report regarding any EWM or Curly Leaf Turions.

Educational report: Gary reported the school still would like to continue the Wetland Tour. Possibility for the spring.

NEW BUSINESS:

Vern is going to investigate the process of SePro control (Phosphorus Sequester) and others this winter. He will give results in the March Meeting.

Meeting was Adjourned.

Respectfully Submitted,

Kathie McGonigle, Secretary

The following report is a summary of the water quality of Cocolalla Lake and is not from the October 27 meeting. Thank you Tom for providing this overview.

2022 started with a high pressure area that diverted much of the precipitation for our area in January and February.

Then, when the high pressure broke down we had a very wet spring

Flooding was followed by record heat and duration of heat with clear sun shrouded occasionally by smoke from nearby fires.

A harmful blue-green algae (cyanobacteria) bloom appeared to be developing on the July monthly sample.

A wind event 4 days prior to the July sample left isothermal conditions to restratify. The HAB advisory was issued in August based on DEQ

Ice formation began the week after Thanksgiving.

2022 Cocolalla

Nutrient Data	mg/L	22-May	29-Jun	27-Jul	27-Sep
Total Phosphorus at Secchi Depth		0.0249	0.0196	0.0184	0.0552
Total Nitrogen at Secchi Depth		0.218	0.417	0.286	0.349
Total Phosphorus 1 m above bottom		0.0248		0.214	0.0286
Chlorophyll-a		3.2	1.94	1.79	9.11
N:P Ratio		8.8	21.3	15.5	6.3

