



Public Health
Prevent. Promote. Protect.
Panhandle Health District

Panhandle Health District

Healthy People in Healthy Communities



FOR IMMEDIATE RELEASE

October 7, 2021

PHD Contact: Katherine Hoyer
(208) 415-5108

DEQ Contact: Kristin Lowell
(208) 769-1422

Health Advisories Issued for Cave Lake and Hauser Lake



Harmful algal scum at Hauser Lake - Oct 4 2021.

PANHANDLE HEALTH DISTRICT -- Panhandle Health District (PHD) and the Idaho Department of Environmental Quality (DEQ) have issued public health advisories for Cave Lake and Hauser Lake in Kootenai County. PHD and DEQ are urging the public to use caution when recreating in or near the water, especially where ingestion is a risk.

Water quality monitoring confirmed the presence of cyanobacteria, also known as a harmful algae bloom (HAB) or blue-green algae along the shorelines of both Cave and Hauser Lakes, including the east end of Hauser Lake and at the public beach.

Caution should be taken anywhere the water appears discolored or murky as HABs can spread or move with wind and water currents. HABs have the potential to produce dangerous toxins especially when accumulated in high concentrations. The physical appearance of these blooms can be unsightly, often presenting as discolored water, streaks or globs of scum and causing thick green mats along lake shorelines. Pets, children, the elderly, and people with compromised immune systems are most at-risk of harmful exposure.

Anyone recreating in the Cave or Hauser Lake areas is advised to take precautions to avoid exposure to lake water appearing to contain a HAB. Private domestic water system owners utilizing the lakes as a drinking water source are cautioned that potentially present toxins cannot be removed by boiling or filtering the water. If contact (swimming, bathing, or showering) has been made with water containing a HAB, it is recommended to wash off with fresh water.

If people choose to eat fish from the lake, it is recommended that they remove all fat, skin and organs before cooking, since toxins are more likely to collect in those tissues.

Symptoms of exposure to algal toxins vary according to exposure. Symptoms include rashes, hives, diarrhea, vomiting, coughing, and/or wheezing. More severe symptoms affecting the liver and nervous system may result from ingestion of water. If symptoms persist, consult with your health care provider.

The public will be advised when the concern no longer exists.

Updated information on harmful algae blooms in northern Idaho can be found online at <https://www.deq.idaho.gov/water-quality/surface-water/cyanobacteria-harmful-algal-blooms/>.

###