

## Wyoming Department of Health Issues New Harmful Cyanobacterial Bloom (HCB) Recreational Use Advisories

The Wyoming Department of Health (WDH) has issued a harmful cyanobacterial bloom (HCB) recreational use **Bloom Advisory for Glendo Reservoir and Ocean Lake** based on data provided by the Wyoming Department of Environmental Quality. The WDH is working directly with resource management agencies to ensure that signs are posted at all waterbodies with advisories. Additional details regarding advisory status, including changes to the type of advisory, and other HCB resources can be found at [WyoHCBs.org](http://WyoHCBs.org).

The WDH issues recreational use advisories when cyanobacterial cell densities or cyanotoxin concentrations pose a risk to people engaging in swimming or similar water contact activities in areas where cyanobacterial blooms occur. HCBs may also pose a health risk to animals. Bloom Advisories are issued when a HCB is present and toxins may be present. Toxin Advisories are issued when cyanotoxins exceed recreational thresholds. Waterbodies under an advisory are not closed since HCBs may only be present in certain areas and conditions can change frequently. Advisories will remain in place until blooms have fully dissipated and cyanotoxin concentrations are below recreational use thresholds identified in [Wyoming's HCB Action Plan](#).

If you encounter a potential HCB, the Wyoming Department of Health and the Wyoming Livestock Board recommend the following:

- Avoid contact with water in the vicinity of the bloom, especially in areas where cyanobacteria are dense and form scums.
- Do not ingest water from the bloom. Boiling, filtration and/or other treatments will not remove toxins.
- Rinse fish with clean water and eat only the fillet portion.
- Avoid water spray from the bloom.
- Do not allow pets or livestock to drink water near the bloom, eat bloom material, or lick fur after contact.
- If people, pets, or livestock come into contact with a bloom, rinse off with clean water as soon as possible and contact a doctor or veterinarian.

Questions about health effects and recreational use advisories can be directed to Courtney Tillman, Surveillance Epidemiologist, Wyoming Department of Health, at [courtney.tillman@wyo.gov](mailto:courtney.tillman@wyo.gov) or (307) 777-5522. Questions regarding cyanobacteria sampling can be directed to Kelsee Hurshman, Natural Resource Analyst, Wyoming Department of Environmental Quality, at [kelsee.hurshman1@wyo.gov](mailto:kelsee.hurshman1@wyo.gov) or (307) 777-2073.

### Current HCB Recreational Use Advisories

Waterbody Name	Observation or Sampling Location(s)	Advisory Type	Date Issued
Big Sandy Reservoir	West Shore, Dam Area	Bloom	7/28/2021
Boysen Reservoir	Swim Beach, Tough Creek Camp	Bloom	8/19/2021
Brooks Lake	Boat Ramp	Bloom	8/31/2021
Buffalo Bill Reservoir	Bartlett Lane	Bloom	8/19/2021
Eden Reservoir	South Outlet	Bloom	7/28/2021
Flaming Gorge Reservoir	Buckboard Marina, Firehole Beach	Bloom	7/29/2021

Fontenelle Reservoir	CyAN Satellite Imagery	Bloom	8/19/2021
Glendo Reservoir	Cluster Cove Campground	Bloom	9/15/2021
West Granite Springs	West Causeway	Bloom	7/29/2021
Kemmerer City Reservoir	East Access	Bloom	9/13/2021
Keyhole Reservoir	Wind Creek, Rocky Point	Toxin	9/3/2021
Leazenby Lake	South Beach	Toxin	9/3/2021
Ocean Lake	Long Point, South Cove	Bloom	9/15/2021
Pathfinder Reservoir	Bishops Point	Bloom	7/29/2021
Pelham Lake	East Shore	Bloom	8/31/2021
Rainbow Lake	East Shore	Bloom	8/31/2021
Saratoga Lake	West Boat Ramp, West Beach	Toxin	8/25/2021
Seminole Reservoir	Sand Mountain	Bloom	8/30/2021
Sloans Lake	South Beach	Bloom	8/30/2021
Upper Jade Lake	South Shore	Bloom	8/31/2021
Viva Naughton Reservoir	Southeast Thumb	Bloom	8/19/2021
Wheatland Reservoir #3	Dam Area	Bloom	8/19/2021
Woodruff Narrows	North Boat Ramp	Toxin	9/13/2021