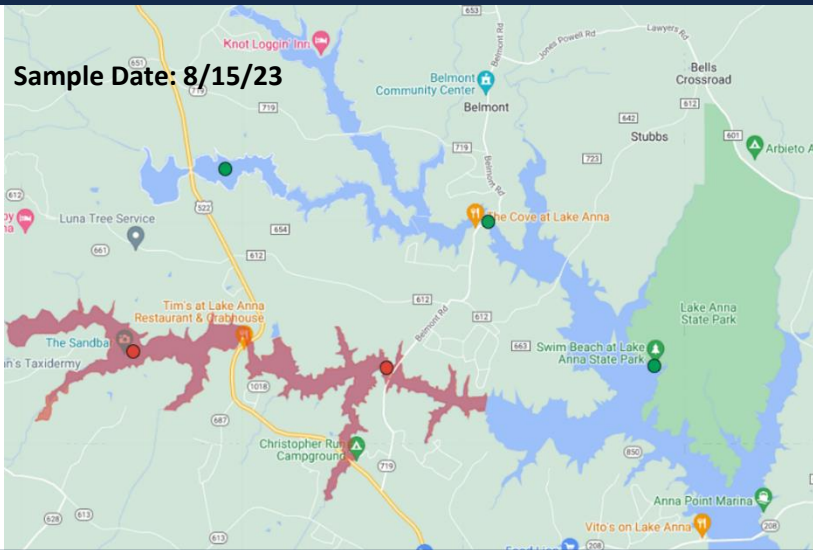# Lake Anna HAB Status Report – Advisory Extend for Upper North Anna Branch
Issued: Friday 8/18/2023
Next Issue: week of 9/19/2023 (weather dependent)

Sample Date: 8/15/23

- 🔴 Harmful algal (cyanobacteria) concentrations at unsafe levels
- 🟢 Algal concentrations at acceptable levels
- 〜 Lake area of HAB swimming advisory

Monitoring at 4 sites by boat in Lake Anna above Rt. 208 and 1 site at the State Park beach occurred on 8/15/2023. Results for the Upper North Anna Branch (advisory issued 8/4/23) and the Middle North Anna Branch (Holladay Bridge) indicated unsafe levels of cyanobacteria. **The advisory initially issued on 8/4/2023 for the Upper North Anna Branch has been expanded to include the Middle North Anna Branch. The advisory extent now includes the upper inundated waters of North Anna Branch down to Lumsden Flats at Rose Valley Dr.** The next sample event is anticipated for on or about the week of September 19 (weather dependent). To lift advisories, two samples with acceptable levels of cyanobacteria and toxins must be collected at least 10 days apart for each site. The HAB map and this status report have been updated and are posted at www.SwimHealthyVA.com.

When in Doubt, Stay Out!
Avoid swimming, fishing or letting your children or pets play in bodies of water that:
- Smell bad
- Look discolored
- Have foam, scum or algal mats on the surface

BE AWARE of Harmful Algae Blooms

Water quality is tested to determine if health risks may be present.

During an algae bloom, water may have surface scum, mats, or films with red, green, white streaks, or glops.

For more information or to report an algae bloom visit www.SwimHealthyVA.com

To report a HAB-related illness contact the HAB Hotline at 888-238-6154.

VDH VIRGINIA DEPARTMENT OF HEALTH