

Lake Anna HAB Status Report – Advisory Issued for Upper North Anna Branch

Issued: Friday 6/21/2024

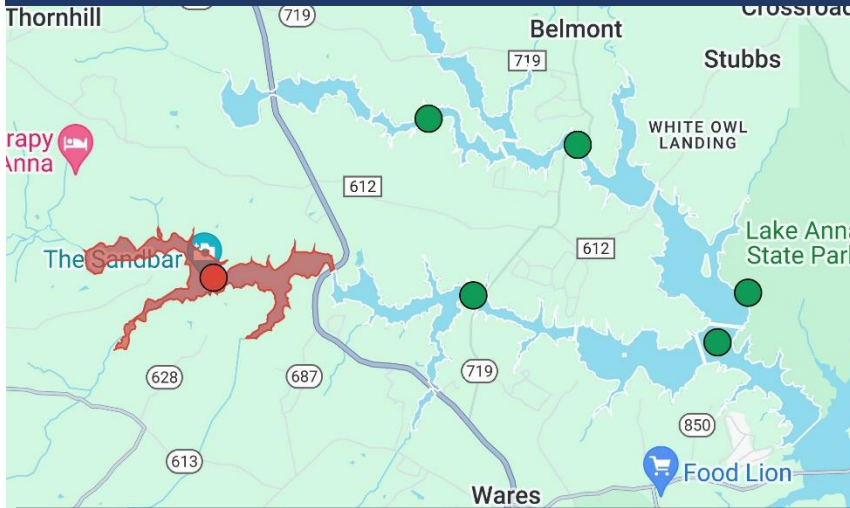
Next Issue: on or about week of 7/22/2024 (weather dependent)

Sample Dates: 6/17/24 – Upper & Middle North Anna & Pamunkey
Sampe Dates: 6/4/24 – Lake Anna State Park and the “Splits”

HELPFUL TIP:

Visit www.SwimHealthyVA.com and click on the Harmful Algae Bloom Map to review sample results near you!

Expand the map using the symbol in the upper right hand map title bar, then click on the magnifying glass. You can search by location name or address.



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

Sampling at 4 sites in the Upper & Middle North Anna & Pamunkey Branches occurred on 6/17/2024. Results for one site in the Upper North Anna Branch, which represents the waterbody from the headwaters of North Anna River to the Rte. 522 bridge, contained cyanobacteria at levels which pose a health concern. One cyanotoxin was detected at both Upper North Anna and Pamunkey Branch sites but were below levels of health concern. Two samples collected 6/4/24 at Lake Anna State Park and the “Splits” contained results that were acceptable. The [HAB map](#) and this status report have been updated and are posted at www.SwimHealthyVA.com. The next sample event is anticipated for on or about the week of July 15 (weather dependent).

An infographic from the National Park Service (NPS) titled "I DIDN'T KNOW THAT! Harmful Algal Blooms". It features a lightbulb icon and a warning sign that says "When in doubt, stay out!". The infographic explains that some species of algae are toxic and that HABs are caused by sunny days, warm water, and increased nutrients. It lists several safety instructions: avoid contact with algae, wash with soap and clean water if you come in contact, don't eat fish or shellfish from the water, don't let pets drink the water or eat algal mats, and do not drink, boil, or filter this water as it will not make it safe. It also advises contacting a physician or veterinarian if you or your pet have unexplained illness. The infographic includes the idkt! logo and the website go.nps.gov/idkt.

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