

**FOR IMMEDIATE RELEASE**

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**Harmful Algae Bloom Advisory LIFTED for Lake Anna State Park – Lake Anna in  
Orange, Louisa and Spotsylvania Counties;**

**Advisory ISSUED for Pamunkey Branch Upper and Middle, North Anna Branch  
Upper to Lake Anna Main Branch from the “Splits” to Pigeon Run above Route 208**

*Public Advised to Avoid Water Contact within Locations of the Lake*

(Richmond, Va.) – **The swimming advisory for Lake Anna State Park Beach has been lifted, the prior two sample events on September 10 and 17 at the beach are below safe swimming levels for cyanobacteria and toxins.** The Upper to Middle portion of Pamunkey Branch, the North Anna Branch as well as the Main Branch of Lake Anna from the “Splits” to the confluence of Pigeon Run above Route 208 in Orange, all remain under advisory. Louisa and Spotsylvania counties are experiencing a harmful algae bloom (HAB).

**The public is advised to avoid contact with the lake in these areas until algae concentrations return to acceptable levels.** Some harmful algae, called cyanobacteria, can cause skin rash and gastrointestinal illnesses, such as upset stomach, nausea, vomiting and diarrhea. The areas to avoid can be seen on an interactive map at [www.SwimHealthyVA.com](http://www.SwimHealthyVA.com).

Routine monitoring occurs monthly above Route 208 on Lake Anna. Test results indicate samples collected September 17 at sites within these areas contained potentially harmful algae (cyanobacteria) which exceed safe swimming levels. People and pets are advised to avoid swimming, windsurfing and stand-up-paddle-boarding as well as other activities which pose a risk of ingesting water or exposure to skin. Advisory signs will be posted in areas of the lake.

Swimming advisories have been issued for the following areas of the lake:

**Pamunkey Branch (CONTAINS CHANGES FROM PRIOR ADVISORY, “Lower” removed,  
includes lifting of advisory for Lake Anna State Park Beach)**

- Upper - From the upper inundated waters of the Pamunkey arm of the lake downstream to the confluence with Terry's Run
- Middle - From the confluence of Terry's Run with Pamunkey Creek downstream to Rt. 612 (Stubbs Bridge)
- Terrys Run - from the upper inundated waters of the lake downstream to the confluence with Pamunkey Creek

**North Anna Branch (no changes from prior advisory)**

- Upper – From the upper inundated waters of the North Anna arm of the lake downstream to the Rt. 522 Bridge
- Middle – From the Rt. 522 Bridge downstream to the Lumsden Flats/Rose Valley Cove
- Lower from the Lumsden Flats/Rose Valley cove downstream to just before the confluence with Pamunkey Branch (at the “Splits”)

**Lake Anna (Main Branch, no change from prior advisory)**

- Upper from the confluence with the North Anna Branch and Pamunkey Branch (at the “Splits”) downstream to above the confluence with Pigeon Run (tributary along State Park)

Algae blooms can occur when warm water and nutrients combine to make conditions favorable for algae growth. Most algae species are harmless; however, some species may produce irritating compounds or toxins. Avoid discolored water or scums that are green or blueish-green because they are more likely to contain toxins.

To prevent illness, people should:

- Avoid contact with any area of the lake where water is green or an advisory sign is posted, **WHEN IN DOUBT, STAY OUT!**
- Do not allow children or pets to drink from natural bodies of water.
- Keep children and pets out of the areas experiencing a harmful algae bloom and quickly wash them off with plenty of fresh, clean water after coming into contact with algae scum or bloom water.
- If you or your animals experience symptoms after swimming in or near an algal bloom, seek medical/veterinarian care.
- To ensure fish fillets are safe to eat, properly clean fish by removing skin and discarding all internal organs, and cooking fish to the proper temperature.
- If you suspect you experienced health-related effects following exposure to a bloom, contact the Virginia Harmful Algal Bloom Hotline at 1-888-238-6154.
- To learn more about harmful algae blooms or to report an algae bloom or fish kill visit [www.SwimHealthyVA.com](http://www.SwimHealthyVA.com).

The Virginia Department of Health and the Virginia Harmful Algal Bloom Task Force, which includes the Virginia Department of Health, Virginia Department of Environmental Quality and the Old Dominion Phytoplankton lab, monitor water quality in the lake. In general, advisories may be lifted following two consecutive test results with acceptable levels for algal cell counts and/or toxin concentration. An advisory may be lifted or maintained at the discretion of the health department. For example, after one test an advisory may be lifted if results are below safe levels for swimming, if other information indicates exposure or human health risk is low.

For more information visit [www.SwimHealthyVA.com](http://www.SwimHealthyVA.com) or see the Advisory Report with map on the [VDH website](#).\*

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\*Advisory Report with Map link: <http://www.vdh.virginia.gov/content/uploads/sites/12/2019/09/HAB-Report-20190920.pdf>