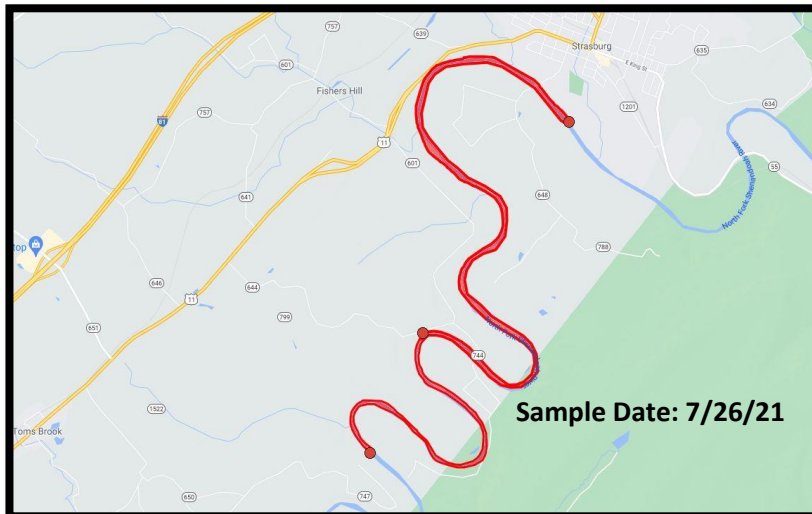


NF Shenandoah River - Harmful Algae Bloom (HAB) Status Report

Issued: Thursday 7/29/2021

Next Issue: To be determined (check back here for updates)



- Harmful algae (cyanobacteria) mats detected.
- River area under HAB recreational water advisory.

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 my location name or address!

The advisory issued for the North Fork Shenandoah River has been expanded due to the detection of cyanobacteria toxins within mat material at three sites; Lower River Road, Bethel Road (near the intersection of Rt. 644) and downstream at Strasburg, near S Holliday Street (Rt. 648). While cyanobacteria mats at those three locations are wide-spread, they were not observed throughout the entire ~8 mile stretch of this river segment. Weather and other environmental factors can cause rapid changes in water quality and cause mat material to shift in location. People and pets should avoid contact and accidental ingestion of cyanobacteria mats throughout the river. The drinking water plant at Strasburg is working with state and county officials to ensure the continued safety of drinking water and will continue to monitor for algal toxins at the plant intake.

When in Doubt, Stay Out!

Avoid swimming, fishing or letting your children or pets play in bodies of water that:

- Smells bad
- Looks discolored
- Contains scum or algal mats on the surface or bottom of the waterbody

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.

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To protect the health and promote the well-being of all people in Virginia.