

Media Alert

BRWA to Host ALL Bedford County Public School (BCPS) 6th Graders for Water Days at the Smith Mountain Lake Water Treatment Facility

Strategic Partnership with BCPS Makes Event Possible

WHAT: Join the Bedford Regional Water Authority (BRWA) for a day of education and fun.

WHEN:

Wednesday, October 22, 9:30 AM - 1:00 PM
Thursday, October 23, 9:30 AM - 1:00 PM
Monday, October 27, 9:30 AM - 1:00 PM
Wednesday, October 29, 9:30 AM - 1:00 PM
Thursday, October 30, 9:30 AM – 1:00 PM
Wednesday, November 5, 9:30 AM – 1:00 PM
Wednesday, November 12, 9:30 AM – 1:00 PM

WHERE:

Smith Mountain Lake Water Treatment Facility
1500 Radford Church Road
Moneta, VA 24121

WHO: The [Bedford Regional Water Authority](#)

WHY: Through a strategic partnership with BCPS, the BRWA will host almost 700 6th grade students at their Moneta water treatment facility.

Activities will include:

- **Tours of the Water Treatment Facility:** Students will get to see how the water is taken from Smith Mountain Lake all the way through the treatment process until it is stored in a water tank for distribution.
- **Look Inside of a Functioning Water Tower:** Attendees will get a rare look inside of the tower, as well as an explanation of where different areas of Bedford County get their water.
- **Water Testing Demonstrations:** Water operators will be on hand to show how the water is tested at different points during the treatment process.
- **Crawler Camera Demonstrations:** Maintenance team members demonstrate how they use remote controlled cameras to find line blockages. Student volunteers will get the chance to operate the camera in a real-world simulation.
- **Enviroscape Demonstrations:** 3D models will be used to demonstrate the urban water cycle and the impact of nonpoint pollution on the local watershed.

These activities will supplement the 6th grade science curriculum with real-world experiences to reinforce what is being taught in the classroom.

ATTENDEES:

- Forest Middle School Students, Teachers, and Chaperones
- Liberty Middle School Students, Teachers, and Chaperones
- Staunton River Middle School Students, Teachers, and Chaperones

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MEDIA OPPORTUNITIES:

Members of the media are invited to attend and capture photos and videos.

CONTACT:

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About the Bedford Regional Water Authority

The Bedford Regional Water Authority (BRWA) provides reliable, high-quality water and wastewater services to the residents and businesses of Bedford County and the Town of Bedford. With a commitment to collaboration, adaptability, results, enthusiasm, and safety, we ensure that our community thrives through sustainable water management.

In partnership with the Western Virginia Water Authority, we also serve the Smith Mountain Lake area, including parts of Bedford and Franklin Counties.

At the BRWA, our vision is clear: *Clean Water. Healthy Environment. Thriving Community.*
For more information, visit www.brwa.com.

