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<u>Construction Update: What Goes into the Low Mobility Grouting Process?</u>

Here's an up-close look at the exploratory Low Mobility Grouting process on Boone Dam's earthen embankment:

- The Low Mobility Grouting aggregate is hauled onto the dam via trucks (as seen in photo at left).
- That aggregate is mixed with water and cement to create the correct 'viscosity'.
- Several quality control tests are performed on the mix.
- The grout is injected into the previously drilled boreholes (via the white grouting rig).

Boone Beach Gets New Upgrades

Boone Beach is getting ready for summer with the addition of walking trails, trees, a volleyball court, picnic tables, a pavilion and a restroom.

Progress is ongoing:

- Workers in photo at right are fine grading the new walkway.
- Sod goes down this week
- The parking lot will be paved in early May.

Weather permitting, the beach area will open by Memorial Day. Post your favorite Boone Beach photos using the hashtag #TVAfun on social media to compete for great prizes.





Community Update: Supporting History and Education

Mix a love of history, archaeology, and bright, young students and what do you get? Future archaeologists! TVA archaeologist Ted Wells led a recent educational hike at Boone Lake as part of the Bristol Youth Leadership program. In the photo at left, Ted shows an interesting object to TVA Customer Service Manager Chris Quillen and Nathan Sikora, a Bristol Youth Leadership student interested in becoming an archaeologist.

Boone Project Meets Schedule and Budget Milestones

Boone Dam project leaders say they will not need to go before the TVA board at the May 5 board meeting in Paris, Tenn. as originally planned. "The project remains on schedule and we've been able to stay within the original, approved budget," said Boone Dam project manager Sam Vinson. He said that their previous plan was to go to the board in May to seek additional funding, if needed, at that time. The Boone Dam project remains on track to be completed between 2020 and 2022 as estimated by TVA management at the July, 30 2015 public meeting in Johnson City.

How to Receive Regular Updates

"The Boone Dam Weekly Update" is published each week to help keep TVA's stakeholders informed on the activities associated with repairing the earthen embankment at Boone Dam. These updates and other information are available at TVA's website: Boone Repair and via email distribution.

If you'd like to be included on the Boone Update email distribution list, please visit <u>Boone Repair</u> and submit your email address where you see "Sign up below to get weekly updates via email." Learn more the Boone Project and other TVA activities on Facebook at http://www.Facebook.com/TVA and on twitter @BooneRepair.

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