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"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.

Black & Veatch Selected as Engineer of Record

Through a competitive process, TVA recently selected Black & Veatch as the Engineer of Record for the Boone Dam Project. The Engineer of Record will be responsible for the design and quality assurance for the repair project. The final construction contractor for this project has yet to be determined.

Black & Veatch is a global engineering, consulting and construction company with more than 10,000 employees. They have been designing dams longer than any other consulting engineering firm in the United States. Their first project, the Vyrnwy Dam in Wales, was completed in 1888. Since then, the company has been responsible for the investigation, analysis, design, or construction of more than 1,500 dams in 20 countries. Their experience covers practically every type of dam including earth embankment and concrete gravity. The company's recent experience involving dam and reservoir safety and repair includes jobs in Florida, California, and Illinois. In fact, the McCook and Thornton Reservoir projects in Chicago represent the nation's largest grouting efforts consisting of grout curtains up to 400 feet in depth. This critical work led to significant updates to the U.S. Army Corps of Engineer's Grouting Manual.



Your New Neighbors: Meet Boone Dam's Onsite Project Leaders

Over the next few weeks, we would like to introduce you to the Boone Dam Project team which is comprised of Keith McMillion, project director; Sam Vinson, project manager; and Kevin Holbrook, construction manager. Our focus this week is on Keith McMillion.

Left to right: Kevin Holbrook, Keith McMillion, and Sam Vinson

Keith has been with TVA five years and in the power industry for eighteen years. Since joining TVA, Keith has been involved in a variety of high-level tasks across the Tennessee Valley. For example, he was responsible for the stability assessment of the eighteen dams directly related to the licensing of Watts Bar Nuclear Plant Unit 2. He oversaw drilling, lab testing and analysis of these dams. Keith was also instrumental in the permanent dam safety modifications at four east Tennessee dams: Cherokee, Douglas, Tellico and Fort Loudoun. In north Alabama, he oversaw the stabilization of the lock wall at Wilson Dam. Prior to joining TVA, Keith worked with Associated Electric Cooperative, Siemens Power Corporation and Kaiser Electric. Keith received his Six Sigma certification while at Siemens. Six Sigma is a set of tools and techniques for process improvement. Keith is married with children. He and his family are relocating to the Tri-Cities area.

Reminder: Environmental Assessment Public Meeting Thursday

You are invited to attend a public meeting tomorrow, Thursday, Nov. 5, from 5:30 – 7:30 p.m. at Daniel Boone High School, 1440 Suncrest Drive, Johnson City, Tennessee. This meeting is to inform the public of the environmental review and solicit comments on the draft Environmental Assessment. The draft document is available at <http://www.tva.com/booneproject>.

How to Receive Regular Updates

If you'd like to be included on the Boone Update email distribution list, please visit [Boone Repair](#) 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>.

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