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Happy Holidays!!!

Due to the New Year's holiday, the publication date for the January update will be Tuesday, Jan. 10, 2017. We'll resume our "first Tuesday" schedule in February. From our family to yours, have a safe and joyous holiday season!



Technical Field Lead Scott Lakes examines core samples taken during drilling on the dam's earthen embankment.

Lake Level Fall Fluctuations Complete

Even with the dry weather, TVA's River Management team was able to successfully raise and lower Boone Lake late last month to test the effectiveness of early project grouting work. After reaching 1,355 feet above sea level – the high end of the current operating range – the lake has now returned to about 1,352 feet. Engineers are currently analyzing data collected by over 200 piezometers (water pressure recording instruments) surrounding the dam. So far, there have been no surprises in the preliminary analysis. The project team is continuing work on the high mobility grout phase of the project, which uses a thinner consistency grout to fill in smaller cracks and crevices below the earthen embankment.



Golfers at Clear Creek Golf Course may notice some drilling equipment and the reservoir being lowered as part of TVA's dam "health check."

Runners and Golfers will see "Health Checks" at Beaver Creek and Clear Creek Dams

A routine "health check" of one TVA dam near Bristol may cause a slight inconvenience for just a few days for area runners while a second check shouldn't cause anything more than curiosity for golfers. TVA will be conducting core drilling at Beaver Creek Dam starting this week. The cross-country running path over the top of the dam will be closed for about 3-4 days. For their own safety, runners will be asked to go around the taped off area during that time. Meanwhile, golfers at Clear Creek Dam will see a drill rig near the golf course but it shouldn't interfere with their games. The Clear Creek Reservoir is being lowered over the next several days to enable surveys of the downstream area of the dam. Drilling work should start at Clear Creek on Dec. 12. The "health checks" will last about two months.

The health checks are part of TVA's comprehensive dam safety program to ensure TVA's dams meet today's stringent industry safety standards.

BMS: Pinnacle Speedway in Lights Powered by TVA

TVA is once again delighted to “power” the Pinnacle Speedway in Lights. Now in its 20th season, the holiday light show at the Bristol Motor Speedway has become a family holiday favorite. Visitors even get a chance to take a lap around “The World’s Fastest Half-Mile.” Proceeds benefit the Bristol Chapter of Speedway Children’s Charities.



In recognition of the recent tragic fires in Gatlinburg, the Speedway is providing an additional dollar-dollar matching through Dec. 7. A special “red bucket brigade” for visitors to drop off donations for Gatlinburg will also be available.

Boone Dam Far Exceeds CFC Charity Goals

It’s the season for giving, and workers at Boone Dam have opened their hearts and their wallets to contribute to the Combined Federal Campaign. The Boone crew has already raised more than \$10,000 – far surpassing their \$3,500 goal – and they’re not finished yet! Boone has held a skeet shoot, chili cook-off and closest-to-the-pin contest. A cookout and silent auction will take place tomorrow.



Top: Kevin Holbrook and Alex Bucko placed second and first respectively in the chili cook-off. Bottom: Kevin and Tim Howe share gun safety tips with teens Skyler Miller and Connor Ford at the skeet shoot.

The CFC is the federal government’s annual charitable fundraising campaign. A number of Tri-Cities non-profit agencies benefit from the campaign.

New Community News Updates: Remember, we’ll keep you informed in between monthly editions of this newsletter through the new “Community News” section of the [Boone website](#). We’ll also update the @BooneRepair Twitter feed and, if needed, provide special newsletter editions. You can always e-mail us questions at boonelake@tva.gov, or stop by the TVA Community Relations trailer at the intersection of Boone Dam and Minga Roads.

How to Receive Regular Updates “The Boone Dam Update” is published monthly 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 [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> and on twitter @BooneRepair.

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