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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.

REMINDER: Public Lands Day, September 26

As part of TVA's events to promote Public Lands Day, Shannon O'Quinn, TVA Water Resources Senior Specialist, and John Hammonds, TWRA Reservoir Fisheries Coordinator, will discuss the Boone Reservoir Fishery Habitat Enhancement Project at the Pavilion at Winged Deer Park on Saturday, September 26. The presentation will begin at 4:30 p.m. and representatives from TVA and TWRA will be available to answer questions about the fishery habitat enhancement project until 6:30 p.m.

<u>Local Suppliers Can Sign Up for Potential Future Boone Contracts</u>

TVA welcomes local suppliers to participate in any potential upcoming procurements to support work at Boone Dam. We are still preparing the project procurement documents, but we encourage firms who may be interested in working with us to register on TVA's Supplier's Connection portal, http://supplier.tva.gov/. Click on Potential Supplier Registration, which provides a step-by-step walkthrough of the registration process.

TVA issues purchase orders and contracts only to firms who are registered through this website. If you believe your firm could provide goods or services to TVA at Boone Dam (or any other site), please register at http://supplier.tva.gov/. In addition, all suppliers who provide services onsite are required to be registered in good standing on ISNetworld, which maintains safety, insurance, quality and regulatory information on contractors. You may register with them free of charge at https://www.isnetworld.com.

Question: Did TVA consider a temporary dam?

TVA's experienced team of dam engineers and safety experts evaluated a number of methods for repairing the dam. The wide range of options included:

- Removing the dam
- Constructing a new dam
- Building seepage filters
- Grouting the voids underneath the dam

- Constructing a composite seepage barrier
- Building berms to fortify the dam

Each option was evaluated on such factors as durability of repair, time to return the reservoir to normal operation, public impact, risk of recurrence, environmental impacts and costs. As a result of the decision-making process and internal-challenge sessions, TVA identified a composite seepage barrier as the preferred option to remediate the problems at Boone Dam, pending additional environmental review. A composite seepage barrier creates a positive cutoff from the reservoir and is made from non-erodible material. Therefore, this solution has a very low probability of a seepage connection within the reservoir

How to Receive Regular Updates

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