# Five Things to Know About the John Sevier Fossil Plant's Coal Ash Management and Environmental Study



TVA has completed a multi-year, comprehensive environmental study at the retired John Sevier Fossil Plant under the direction and supervision of the Tennessee Department of Environment and Conservation (TDEC). This is the next step in the TDEC order process that informs the continued safe

management and monitoring of the closed coal ash sites and how TVA will address unacceptable risks.

#### **TVA Is a Community Partner**

We are driven by a mission to serve our neighbors and are committed to safe and secure coal ash management.



#### TVA's Environmental Study Demonstrates the Health of the Environment Near the Plant

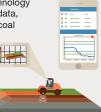


Nearly all the environmental sample results were well within the approved levels.

The ecological communities are healthy in the Holston River adjacent to and downstream of the coal ash management units based on the results of the environmental study and other ongoing monitoring efforts.

#### TVA Is an Industry Leader in the Safe, Responsible Management of Coal Ash

TVA has pioneered new technology and uses the best science, data, and research to ensure our coal ash sites are safe and secure, which has enabled us to implement best practices years before they were required by federal regulations.



## TVA Is Committed to Protecting Natural Resources

TVA is managing its coal ash units in a way that protects the

ecological integrity of the Holston River and its aquatic communities.

### **TVA Listens to Our Neighbors**

Based on the overall results of the environmental assessment and water use survey, current and historical CCR management associated with the John Sevier Plant have not affected water supply wells or springs located downstream of the plant.

TVA will use these findings to prepare and submit a corrective action plan, which will be released for public review and comment and will specify measures TVA plans to take to address unacceptable risks.

