

Public Notice - Tennessee Valley Authority
No Practicable Alternative for
Protective Fill in the 1% Annual Chance, 100-year Floodplain

June 23, 2026

Notice is hereby given that the Tennessee Valley Authority (TVA) is proposing to approve under Section 26a a marina at Tennessee River Mile 296.0, in Limestone County, Alabama. TVA is preparing an Environmental Assessment (EA) for the proposed marina. A previous public notice was published from April 14 through April 27, 2026, that described two rubble mound breakwaters within the 1% annual chance floodplains. This public notice is to provide notification and opportunity to comment on updated plans for fill within the 1% annual chance floodplain to protect cultural resources. Among other facilities addressed in the EA, less than 1.0 acre-foot of engineered fill and graded stone is proposed within the limits of the Tennessee River 1-percent annual-chance (100-year) floodplain to protect cultural resources, and is therefore subject to analysis under Presidential Executive Order 11988, Floodplain Management. The approximate location of the project is shown in Figure 1.

Due to concerns over protection of cultural resources, imported engineered fill and graded stone is proposed to protect the cultural resources from construction activities. The amount of fill has been minimized to provide protection and cover utilities to avoid trenching into the existing ground.

TVA has determined that there is no practicable alternative to using fill to protect cultural resources.

All practicable design measures to minimize harm to the floodplain have been identified by TVA. These measures include:

1. Designed to minimize the amount of engineered fill and stone to the greatest extent practicable
2. Following best management practices

TVA has therefore concluded that the proposed project is consistent with Executive Order 11988 because:

1. There is no practicable alternative to locating the protective fill in the floodplain,
2. The proposed project has been designed to minimize to the extent practicable harm to or within the floodplain,
3. The proposed project would conform with applicable state and local floodplain protection standards, and
4. Identifiable impacts to the floodplain are negligible.

Any party wishing to comment on the action's potential to affect floodplains should email comments to gtzimmerman@tva.gov on or before July 6, 2026.

