## **PUBLIC NOTICE**

**PERMIT APPLICATION: NRS 07.042** 

**APPLICANT:** Anthony Childress P.O. Box 566

Abingdon, VA 24212 276-628-4722

**LOCATION:** The proposed aquatic alteration is located on the South Holston Reservoir at the Painter Spring Branch embayment in Sullivan County. (36.5862°N, -82.0403°W)

**WATERSHED DESCRIPTION:** The aquatic resource proposed to be altered is the South Holston Reservoir. The lake is within the South Fork Holston watershed (HUC 06010102). The reservoir has been assessed as fully supporting its classified uses. Those classified uses are fish and aquatic life, recreation, livestock watering and wildlife, and irrigation. The reservoir's summer pool elevation is approximately 1729 and winter pool ranges from 1700 to 1708.

**PROJECT DESCRIPTION:** The applicant proposes to excavate approximately 2,700 cubic yards of lakebed material for private boat access. The excavated material would come from a proposed channel that would be 65 feet wide and 190 feet long. The top of channel would be 65 feet wide and the bottom would be 41 feet. A 25 feet buffer would be left between the bank and start of excavation. During winter pool elevations the area of excavation is in the dry. All excavation would be performed in the dry using a trachoe. The excavated material would be hauled offsite by dump trucks. The excavated material would be placed at a near by upland site and prevented from re-entering the reservoir by constructing a retaining wall and using a silt fence near the waters edge.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

**USGS TOPOGRAPHIC QUADRANGLE:** Holston Valley, TN/VA (206 – SE)

**PERMIT COORDINATOR:** Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

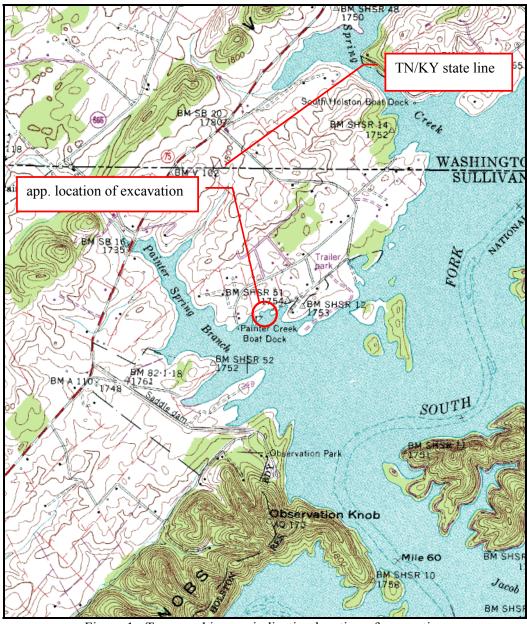


Figure 1: Topographic map indicating location of excavation

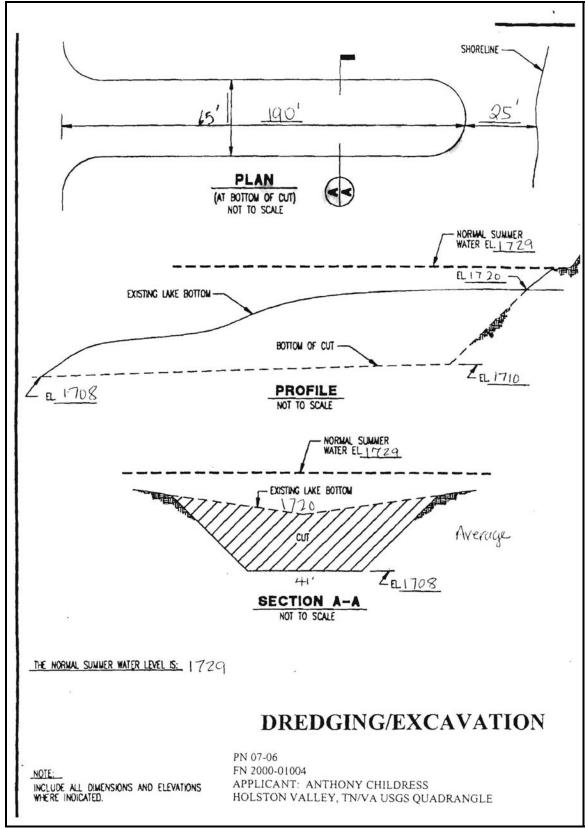


Figure 2: Detailed drawings of the proposed access channel

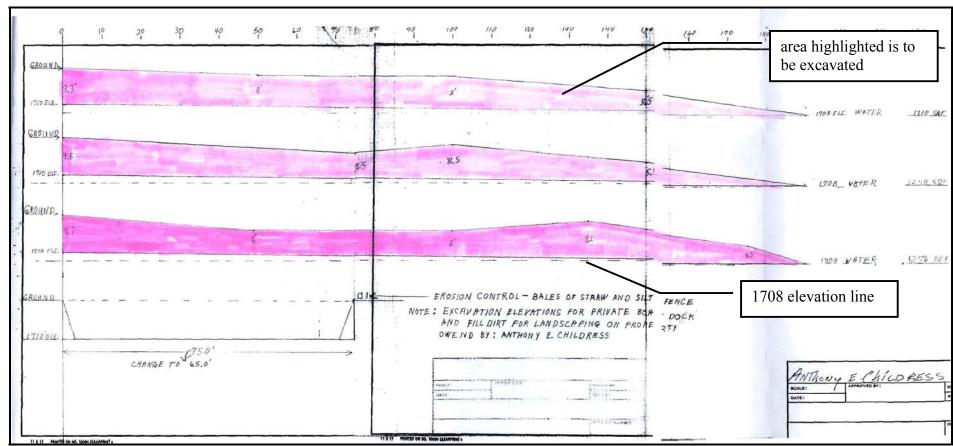


Figure 3: Cross sections of proposed excavation



Picture 1: Photograph of the area proposed to be excavated.



Picture 2: Proposed excavation area looking up grade from edge of winter pool



Picture 3: Disposal site for the excavated material