PUBLIC NOTICE

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Pollution Control 7th Floor, L&C Annex 401 Church Street Nashville, Tennessee 37243

TO WHOM IT MAY CONCERN: The application described below has been submitted for an Aquatic Resource Alteration Permit under *The Tennessee Water Quality Control Act of 1977*, T.C.A. §69-3-108. In addition, federal permits may be required from the U. S. Army Corps of Engineers and the Tennessee Valley Authority under §404 of the *Clean Water Act* and §26a of the *Tennessee Valley Authority Act*, respectively. Section 401 of the *Clean Water Act* requires that an applicant obtain a water quality certification from the state when a federal permit is required. This notice may cover applications subject to \$401

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.

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

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 shall hold a public hearing in accordance with Rule 1200-4-7-.04(4)(f).

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

PERMIT APPLICATION NUMBER: NRS 07.178

APPLICANT: Wanda Fleanor

1201 South Eno Rd. Dickson, TN 37055 615-441-1457

LOCATION: S. Eno Road, Dickson

Dickson County (lat36.0788/long87.4570)

USGS TOPOGRAPHIC QUADRANGLE: Dickson, TN

WATERSHED DESCRIPTION: The proposed impacts would affect the Big Branch. Big Branch is approximately 15 feet wide flowing over a gravel/silt substrate with a riparian zone consisting of hardwoods. The affected stream reach is a 400 foot long section with vertical banks approximately 3.5 feet high with numerous undermined banks. A 2000 LAB biorecon at mile 0.2 (off Big Branch Road) showed 12 EPT genera, 8 intolerant, 18 total genera and produced a habitat score of 150. Data shows the stream as fully supporting all of its classified uses. The land use in the area is primarily rural resdiential/agriculture.

PROJECT DESCRIPTION: The applicant has received a detailed stream restoration plan from the NRCS and a nationwide permit from the Corps of Engineers for the stabilization of 400 feet of Big Branch. The project would involve regarding the vertical eroded banks to a 2:1 slope and placement of riprap

(D50:12") up to top of bank. Where ever possible there would also be a riparian forest buffer planted 25feet wide at the top of bank.

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.

More details on the proposal can be viewed on the Internet at http://www.state.tn.us/environment/wpc/ppo/arap.

PERMIT COORDINATOR: Brian Canada

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

