



Public Notice
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions
File # NRS26.099

The purpose of this notice is to advise the public of the following proposed permit action and solicit comments and information necessary to evaluate the potential impact of the proposed activities on the aquatic environment.

Pursuant to The Tennessee Water Quality Control Act of 1977, T.C.A. §69-3-108 and Tennessee Rules, Chapter 0400-40-07, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and Section 401 Water Quality Certification. 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 is intended to inform interested parties of this permit application and draft permit and rationale, and to ask for comments and information necessary to determine possible impacts to water quality. At the conclusion of the public notice period a final determination will be made whether to issue or deny the permit.

Applicant

Orano Enrichment USA, LLC
4747 Bethesda Avenue, Suite 1001
Bethesda, MD 20814
(443) 979-3803

Location

Oak Ridge Turnpike, Oak Ridge, TN 37830; Roane County
East Fork Poplar Creek and tributaries and unnamed wetlands

Latitude 35.950842, Longitude -84.359330
Ecoregion 67f, impacts in Lower Clinch River watershed

To view the proposed location of these impacts and the watershed condition, visit the [Division's Mapviewer](#) and search on the permit number or coordinates listed in this Public Notice.

Project Description / Purpose

Impacts to 2,364 linear feet of stream for French drain encapsulation of portions of six stream channels and fill of 0.30 acres of four wetlands associated with the construction of a gas centrifuge uranium enrichment facility. A 2,137-foot diversion channel will be constructed to direct flow from WWC-14 around the facility to outfall into STR-10 at the confluence with STR-9. Mitigation is required for 1,141.3 functional-foot stream credits purchased from Mud Creek Mitigation Bank and Flat Creek Stream Mitigation Bank. Mitigation is required for impacts to high-resource wetlands totaling 0.17 acres at a 2:1 ratio. Purchase is through Tennessee Mitigation Fund's In-Lieu Fee program in the Upper Tennessee River service area with a 1.5 times proximity multiplier and 12% temporal loss factor for a total of 0.5712 wetland credits. Monitoring of partially filled WTL-J is required for two years.

Permit Coordinator

Alicia Griffith
Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
Davy Crockett Tower
500 James Robertson Parkway, 9th Floor
Nashville, Tennessee 37243
(615) 804-2409
Alicia.Griffith@tn.gov

Antidegradation

The affected waters have available parameters for habitat. As described in the accompanying permit rationale, the Department has made a preliminary determination that the proposed activity will result in greater than *de minimis* degradation.

Factors Considered

In deciding whether to issue or deny this permit, the Division will consider all comments of record and the requirements of applicable federal and state laws. The Division will consider the nature, scale and effects of proposed impacts. The Division will consider practicable alternatives to the alteration, loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impacts to unique, high quality, or impaired waters.

How to Comment

TDEC is requesting public comment on this proposed permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure appropriate decisions. Persons wishing to comment on the proposal are invited to submit written comments to the Division. Written comments must be received within **thirty days following distribution of the approved public notice materials** (including signage and newspaper ad). 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. Send all written comments to the Division's address listed below to the attention of the permit coordinator. You may also comment via email to ARAP.permits@tn.gov.

After the Division makes a final permit determination, a permit appeal may be filed by the applicant or by any person who participated in the public comment period whose appeal is based on comments given to the Division in writing during the public comment period or in testimony at a formal public hearing. If it is hard for you to read, speak, or understand English, TDEC can provide translation or interpretation services free of charge by contacting Brian Canada at 615-979-1406 or Brian.Canada@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Brian Canada al 615-979-1406 o Brian.Canada@tn.gov.

Public Hearing

Interested persons may request in writing that the Division hold a public hearing on this application. The request must be received by the Division within the comment period, indicate the interest of the party requesting it, the reason(s) a hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the Division will hold a public hearing in accordance with 0400-40-07-.04(4) (f). Send all public hearing requests to the attention of the permit coordinator at the address listed below or via email to ARAP.permits@tn.gov. Any scheduled public hearings will be advertised through a similar public notice process.

File Review

The permit application, supporting documentation, including detailed plans and maps, draft permit and rationale, and related comments are available for review on the internet at the [Division's Water Resources Permits Dataviewer](#) by entering the permit file number listed in the title of this Public Notice. The file may be viewed and copied at the address listed below.

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