

ENVIRONMENTAL PROTECTION DIVISION
PUBLIC NOTICE
WATERSHED PROTECTION BRANCH

November 4, 2020
Notice Issue Date

Rabun County
City / County

December 4, 2020
Notice Close Date

TSV-119-20-01
Control Number

Posey Lake Dam – High Hazard Category I Dam - Reconstruction
Tarheel Lane, Rabun Gap, GA 30568
(GPS Coordinates: 34.978935, -83.453321)

Activity

This notice is issued to inform the public of a receipt of an application for a variance submitted pursuant to a state environmental Law. The public is invited to comment during the 30-day period on the proposed activity. Site plans are available for review and are located in the following EPD office: Watershed Protection Branch, 200 Piedmont Avenue SW, Suite 418 West, Atlanta, GA 30334. Please contact Ms. Arnettia Murphy at (404) 656-4147 or email arnettia.murphy@dnr.ga.gov to schedule an appointment to review the plans. Since the EPD has no authority to zone property or determine land use, only those comments addressing environmental issues related to air, water, and land protection will be considered in the application review process. Written comments should be submitted to: Program Manager, NonPoint Source Program, Erosion and Sedimentation Control, 2 Martin Luther King Jr. Drive SW, Suite 1462 East, Atlanta, GA 30334.

Type of Permit Application: Variance to encroach within the 50-foot State waters buffer.

Applicable Law: Georgia Erosion and Sedimentation Act O.C.G.A. 12-7-1 et seq.

Applicable Rules: Erosion and Sedimentation Control Chapter 391-3-7

Basis under which variance shall be considered {391-3-7-.05 (2)(a-k)}: (a)

Description and Location of Proposed Activity:

Posey Lake Dam, a High Hazard Category I Dam, is located on Shoemaker Branch (upstream of Patterson Creek and Betty Creek) along Tarheel Lane in Rabun County. The existing High Hazard Category I Dam is not in compliance with the Georgia Safe Dams Act. Therefore, this project will consist of reconstructing the existing earthen dam (i.e., lowering the dam height to 22.0 feet and reducing the maximum dam storage to 23.45 acre-feet) and installing a new principal spillway (4 - 16" Ø PVC siphons) with a riprap plunge pool and an auxiliary spillway (50-ft wide open cut channel). All disturbed areas will be stabilized with permanent vegetation. The proposed project will result in approximately 545 linear feet total (30,660 square feet total) of buffer disturbances along Posey Lake and Shoemaker Branch in the Upper Little Tennessee Watershed in Rabun County.

Name and Address of Permit Applicant: Dr. Robin Line,
336 Tarheel Lane
Rabun Gap, GA 30568

Summary of Rules Requirements for Variance Application:

The application for a variance must include an approved Erosion and Sediment Control Plan with control measures based on sound conservation and engineering practices which meet or exceed the standards in the "Manual for Erosion and Sediment Control in Georgia" and which will minimize erosion and deposition of sediments on adjacent lands or into State waters.

For Additional Information Contact:

Frank M. Carubba, Environmental Engineer
EPD Watershed Protection Branch
NonPoint Source Program
2 Martin Luther King Jr. Drive SW, Suite 1462 East
Atlanta, GA 30334
Telephone: (404) 651-8550