ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

December 13, 2021
Notice Issue Date
Cherokee County
City / County

January 12, 2022BV-028-21-02Notice Close DateControl Number

Russell Barton / Charles Masters
Keeter Lake Dam – High Hazard Category I Dam
Lori Lane / Mills Ridge Drive, Canton, GA 30114
(GPS Coordinates: 34.189538, -84.516689)

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 (470) 607-2940 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 25-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:

Keeter Lake (an existing recreational pond) is located along Lori Lane and Mills Ridge Drive in Cherokee County. The existing High Hazard Category I Dam is not in compliance with the *Georgia Safe Dams Act*. Therefore, this project will consist lowering the crest of the embankment dam by \pm 2 feet, grading the upstream and downstream embankment slopes (4H:1V and 3H:1V, respectively) and installing a new principal spillway system (2 – 12" SCH 40 PVC siphons), an earthen auxiliary spillway and a plunge pool. All disturbed areas will be stabilized with permanent vegetation. This project will result in approximately 338 linear feet total (10,283 square feet total) of buffer disturbances along Keeter Lake and an unnamed perennial stream, tributaries to Blankets Creek in the *Etowah Watershed*.

Name and Address of Permit Applicant: Russel Barton

350 Lori Lane Canton, GA 30114

Charles Masters

3480 Mills Ridge Drive Canton, GA 30114

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: (470) 524-2597