ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

Notice Issue Date

Harris County
City / County

December 9, 2020
Notice Close Date
BV-072-20-01
Control Number

Melody Lakes Dam Rehabilitation, Waverly Hall, GA (GPS Coordinates: 32.697480, -84.717230)

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 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:

This project will consist of restoring an earthen dam to bring it into compliance with Safe Dam requirements. This will be achieved by installing new principal and auxiliary spillways, modifying the crest of the dam, lowering the waterline, and flattening the upstream and downstream slopes. The plans include installing a flood-proofing wall along the back toe of the dam to bring the roadway drainage structure into compliance, as Melody Drive runs across the crest of the dam. Permanent riprap and on-site sediment storage will help prevent erosion and sedimentation and ensure there are no adverse downstream impacts. This project will utilize soil stabilizing grasses to ensure post construction conditions to not adversely effect the buffer. The proposed project will result in approximately 50 total linear feet (20,928 total square feet) of buffer disturbance lasting approximately 3 months. 412 square feet of this disturbance will be permanent. The site is located at Melody Lake and Ski Lake, which flow to an unnamed tributary to Mulberry Creek, off of Melody Drive in Waverly Hall, Georgia, in the Upper Mulberry Creek Watershed of the Middle Chattahoochee Basin.

Name and Address of Permit Applicant: <u>Harris County Board of Commissioners</u>

104 North College Street Hamilton, GA 31811

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: Victoria A. Adams, Environmental Specialist

EPD Watershed Protection Branch

NonPoint Source Program

2 Martin Luther King Jr. Drive SW, Suite 1462 East

Atlanta, GA 30334

Telephone: (404) 463-0003