## ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

January 15, 2021 Macon-Bibb County

Notice Issue Date City / County

February 15, 2021
Notice Close Date
BV-011-20-03
Control Number

## Lake Wildwood Association, Inc.

<u>Streambank Stabilization – Phase 1 – Unnamed Perennial Stream / Lake Wildwood</u>
<u>Edgewater Drive / Greentree Parkway / N Confederate Drive, Macon, GA 31220</u>
(GPS Coordinates: 32.875637, -83.765552)

## 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 <a href="mailto:arnettia.murphy@dnr.ga.gov">arnettia.murphy@dnr.ga.gov</a> 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:

An unnamed perennial stream flows under Interstate 475 (I-475) and Greentree Parkway into Lake Wildwood – at this point – concentrated stormwater runoff has caused significant streambank erosion and loss of residential property along the unnamed perennial stream and Lake Wildwood in Macon-Bibb County. The proposed streambank stabilization project will consist of re-grading the streambanks to a more stable slope, installing grout-filled erosion control mattresses (i.e., *Fabriform Filterpoint* revetments), installing new 84" Ø CMP / RCP culverts with concrete aprons and trash racks and new 48" Ø RCP FES culverts with trash racks, and installing a 10-ft wide grassed maintenance access road. Mitigation for the buffer impacts will consist of planting multitrophic native riparian vegetation (i.e., live staking) along the erosion control mattresses and the upland side of the maintenance access road. This project will result in approximately 753 linear feet total (14,435 square feet total) of buffer disturbances along an unnamed perennial stream and Lake Wildwood in the *Upper Ocmulgee Watershed*.

Name and Address of Permit Applicant: Wayne Fuller, President

Lake Wildwood Association, Inc. 115 Lake Wildwood Drive Macon, GA 31220

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