ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

May 18, 2021 Johns Creek / Fulton County

Notice Issue Date City / County

June 17, 2021BV-060-21-07Notice Close DateControl Number

Residential Streambank Stabilization – Johns Creek 10245 Twingate Drive, Johns Creek, GA 30022 (GPS Coordinates: 34.025845, -84.206703)

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:

Fluctuating stream levels and stormwater runoff after numerous storm events have caused significant streambank erosion and loss of property along Johns Creek downstream of the double-box culvert at Twingate Drive in Johns Creek. The proposed streambank stabilization project will consist of grading the streambanks to a more stable slope and integrated bio-engineering practices (including vegetated rock gabions with native riparian live stakes (cuttings) such as *Buttonbush*, *Silky Dogwood*, *Groundsel Bush*, *Arrowwood*, *American Elder*, *Black Locust*, *Black Willow* and *Purple Osier Willow*. This project will result in approximately 188 linear feet total (2,410 square feet total) of buffer impacts along Johns Creek in the *Upper Chattahoochee Watershed*.

Name and Address of Permit Applicant: Jonathan Hill

10245 Twingate Drive Johns Creek, GA 30022 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