## ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

June 9, 2021 Notice Issue Date

July 9, 2021 Notice Close Date Lilburn / Gwinnett County City / County

BV-067-21-05 Control Number

<u>City of Lilburn, Department of Planning & Zoning</u> <u>Bird Lake – Category II Dam – Dam Breach and Stream Restoration</u> <u>Rosestone Drive NW / Birdlake Drive NW, Lilburn, GA 30047</u> <u>(GPS Coordinates: 33.899119, -84.154882)</u>

## 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:

Bird Lake is located along an unnamed tributary to Jackson Creek near the intersection of Rosestone Drive and Birdlake Drive in Lilburn. The existing Category II earthen dam has been categorized as hydraulically and structurally deficient. Therefore, this project will consist of removing all drainage structures and spillways and breaching the existing earthen dam (i.e., riprap-lined channel and vegetated channel with TRM (turf reinforced mats) with 3H:1V slopes to the stream gradient). All disturbed areas will be stabilized with permanent vegetation. The proposed project will result in approximately 1,857 linear feet total (39,000 square feet total) of buffer impacts along Bird Lake and an unnamed perennial stream, tributaries to Jackson Creek in the *Upper Ocmulgee Watershed*.

Name and Address of Permit Applicant:

Leslie Filbey City of Lilburn, Department of Planning & Zoning City Hall 340 Main Street Lilburn, GA 30047 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