## ENVIRONMENTAL PROTECTION DIVISION PUBLIC NOTICE WATERSHED PROTECTION BRANCH

July 5, 2018Gwinnett CountyNotice Issue DateCity/County

August 6, 2018 BV-067-18-05
Notice Close Date BV-067-18-05
Control Number

## Garner Creek Watershed Improvement Project/ Streambank Restoration/Stabilization/Recreational Trail/Outdoor Classroom 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, S.W. Suite 418 West Atlanta, Georgia 30334. Please contact Ms. Thais Edwards at (404) 463-2382 or e-mail <a href="mailto:Thais.edwards@dnr.ga.gov">Thais.edwards@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 MLK Jr., Dr., SW Suite 1462 East, Atlanta, Georgia 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, B, F

Description and Location of Proposed Activity:

The applicant proposes to impact a total of 1,399 linear feet (87,021 ft²) of stream buffer along Garner Creek and two unnamed tributaries to Garner Creek to conduct watershed improvements. Improvements include streambank stabilization and restoration, construction of BMP's, recreational footpaths, and an outdoor classroom to promote educational and community interest in watershed issues. Overall impacts include streambank restoration using natural channel design and instream structures to reduce stream velocity and stress. Additional activities within the stream buffer include 12' for construction of a forebay and retaining wall for a constructed wetland, and the construction of recreational trail and an outdoor classroom with a rock/stair access to the classroom. Seventy feet of one unnamed tributary along the west reach adjacent to Cole Drive will be slightly realigned to the west in order for the thalweg to discharge directly into Garner Creek. Approximately 93' of intermittent channel along the east reach will be stabilized by grading the banks to a 2:1 slope and replanted with native riparian vegetation. The project is adjacent to Parkview High School on Cole Dr.

Name and Address of Permit Applicant: Ms. Katherine Atteberry

Gwinnett County Department of Water Resources

684 Winder Highway

Lawrenceville, Georgia 30045

## Summary of Rules Requirements for Variance Application:

The application for a variance must include an 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: Peggy Chambers, Environmental Specialist

EPD, Watershed Protection Branch

NonPoint Source Program

2 MLK Jr., Dr., SW Suite 1462 East

Atlanta, Georgia 30334

Telephone: 404/651-8549 FAX: 404/651-8455