



Jeffrey W. Cown, Director

EPD Director's Office
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Atlanta, Georgia 30334
404-656-4713

Jun 27, 2024

Mr. Eric Duff, State Environmental Administrator
Georgia Department of Transportation
Office of Environmental Services
600 W. Peachtree Street, NW, 16th Floor
Atlanta, Georgia 30308
Attention: Jaime Collazo

Re: Request for Variance under the Provisions of O.C.G.A. § 12-7-6(b)(15)
GDOT Project - PI # 0002862
SR 20 Improvements from Canton to Cumming
Forsyth and Cherokee Counties

Dear Mr. Duff:

The Georgia Environmental Protection Division (EPD) has reviewed your stream buffer variance application for the above-referenced project. The review was conducted to consider the potential impacts of the proposed project's encroachment on buffers to State waters within the context of Georgia's National Pollutant Discharge Elimination System (NPDES) General Permits for Stormwater Discharges Associated with Construction Activities. This review, and the variance granted herein, is limited to only the request(s) in the application that you submitted for permission to conduct land-disturbing activities within 25-foot areas located immediately adjacent to the banks of State waters where vegetation has been wrested by normal stream flow or wave action. To the extent that your buffer variance application includes a request to conduct land-disturbing activities within 25-feet of State waters where there is no vegetation that has been wrested by normal stream flow or wave action, such request has not been considered by EPD, and the related activity is not addressed in the variance granted herein.

Pursuant to Ga. Comp. R. and Regs. 391-3-7-.05(2)(a) & (h) and subject to the conditions and contingencies described further below, authorization is hereby granted to encroach within the 25-foot buffer adjacent to State waters as delineated in your application, dated April 10, 2024. ***Buffer impacts authorized by this variance must be completed within five years of the date of this approval letter. If the approved buffer impacts cannot be completed prior to the expiration date, a time extension request must be submitted to EPD in writing at least 90 calendar days prior to the expiration date and must demonstrate justifiable cause for the extension.***

Authorization for the above-referenced project is subject to the following conditions and contingencies:

- 1) All graded slopes 3:1 or greater within the buffer encroachment areas must be hydroseeded and covered with Georgia DOT approved wood fiber matting or coconut fiber matting. If not hydroseeded, Georgia DOT approved matting that has been incorporated with seed and

fertilizer must be used. All slopes must be properly protected until a permanent vegetative stand is established;

- 2) The amount of land cleared during construction must be kept to a minimum;
- 3) All disturbed areas must be seeded, fertilized and mulched as soon as the final grade is achieved. Also, these disturbed areas must be protected until permanent vegetation is established;
- 4) Georgia DOT type "C" silt fence or an approved high performance silt fence must be installed on the site perimeter wherever the stormwater may be discharged, and a double row must be installed between the land disturbing activities and State waters where appropriate;
- 5) The applicant must purchase 153 legacy stream mitigation credits and 0.2 legacy wetland credits from within the larger 8-digit HUC as the buffer impacts and the sales receipt verifying the credit purchase shall be forwarded to the EPD by return receipt certified mail (or similar service) or delivery receipt email by the applicant to document buffer mitigation compliance at least 14 days prior to any land disturbance on site. Proof of delivery and receipt is the applicant's responsibility; and
- 6) Before you may conduct any land-disturbing activity in the buffer areas, you must: a) receive authorization from the United States Army Corps of Engineers (USACE) to act under an individual, regional, or nationwide permit issued pursuant to Section 404 of the Clean Water Act; and b) at least 14 days prior to any land disturbance on site, submit to EPD a copy of that authorization by return receipt certified mail (or similar service) or delivery receipt email. Proof of delivery and receipt is the applicant's responsibility.

The granting of this approval does not relieve you of any obligation or responsibility for complying with the provisions of any other law or regulations of any federal, local or additional State authority, nor does it obligate any of the aforementioned to permit this project if they do not concur with its concept of development/control. If you have questions concerning this letter, please contact Jacob Kelley, Erosion and Sedimentation Control Unit, Nonpoint Source Program, at (470) 531-2938.

Sincerely,



Jeffrey W. Cown
Director

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cc: Bryan Lott, GDOT Project Manager
Keisha Jackson GDOT Environmental Analyst
Daryl Williams, GDOT ECB
Lisa Westberry, GDOT Mitigation
EPD-GDOT Inbox
GDOT IOEQ
GDOT Environmental Inbox
Robert (Bobby) Dollar, GDOT Environmental Program Manager
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Jim Hakala, Region 1 Fisheries
Anthony Rabern, Region 2 Fisheries
Alfred John, Forsyth County Commission Chairman
Harry Johnston, Cherokee County Commission Chairman