

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

3430 Courthouse Drive

Ellicott City, Maryland 21043

410-313-2350

Voice/Relay

Valdis Lazdins, Director

FAX 410-313-3467

November 4, 2015

Howard County Dept. of Recreation & Parks 7120 Oakland Mills Road Columbia, MD 21046 Attn: John Byrd

Howard County Stormwater Management Division 6751 Columbia Gateway Drive, Suite 514 Columbia, MD 21046 Attn: Christine Lowe

RE: WP-16-050 Bonnie Branch Stream Restoration Project

Dear Sir/Madam:

The Director of the Department of Planning and Zoning considered your request for a waiver from the Howard County Subdivision and Land Development Regulations.

As of the date of this letter, the Planning Director **approved** your request to waive **Section 16.155(a)(1)(ii)** which requires a site development plan for disturbance greater than 5,000 square feet and **Section 16.1201(n)** to allow the Limit of Disturbance to serve as the Net Tract Area when determining the Forest Conservation obligation.

Approval is subject to the following conditions:

- 1. The waiver petition plan exhibit shall serve as the substitute for a site development plan for development. No disturbance is permitted beyond the 1.5 acre limit of disturbance as shown on the waiver exhibit unless it can be sufficiently demonstrated by the applicant to be justified.
- 2. Prior to the commencement of Capital Project D-1158, the Department of Public Works shall pay a fee-in-lieu in the amount of \$7,840.80 for the reforestation obligation of 0.24 acres. The payment shall be made through the transfer of funds to SAP Account 2060000000-3000-3000000000-PWPZ000000000000-432521. A copy of the transfer receipt shall be submitted to DPZ- Division of Land Development for file retention records. DPW must submit to DPZ- Division of Land Development a completed Forest Conservation Data Summary for this project (see attachment).
- 3. The proposed 2,640 square feet of disturbance to the existing Forest Conservation Easement shall be replanted on-site within the existing easement in accordance with Howard County Recreation & Parks standards.
- 4. The removal of state champion trees, trees 75% of the diameter of state champion trees or trees 30" in diameter or larger is not permitted under this waiver request. Any removal of specimen trees will require a waiver to Section 16.1205(a)(7) of the Subdivision & Land Development Regulations. All efforts shall be made to reduce impacts to specimen trees during construction. Tree protection fencing as detailed on the plan exhibit shall be utilized as necessary.

- 5. Once Capital Project D-1158 is complete, the Limit of Disturbance shall be restored to its previous condition through stabilization and replanting of forest resources.
- 6. Compliance with the attached comments from DPZ- Division of Land Development. Submit a revised Forest Conservation Worksheet and revised exhibit plan for file retention records.
- 7. The applicant shall obtain all required authorizations and permits from the Maryland Department of the Environment and U.S. Army Corps of Engineers for disturbances within the floodplain, wetlands, streams and their buffers. Reference any applicable MDE or USACOE permits or tracking numbers on the building or grading permits.

Our decision was made based on the following:

Extraordinary Hardships or Practical Difficulties:

The project that is the subject of this waiver request is needed to address an eroding stream system that is negatively impacting County open space. Strict compliance to the Sections noted above would require a forest stand delineation and survey work in the field, as well as additional computations, mapping, reports, and plans. This would require additional time, effort and cost to address a large amount of land that is not affected by the proposed project. Full compliance with the Regulations and the expenditure of the design team's resources would not improve the final design or construction of the project and would take away valuable funds from the implementation of the project design and construction. Performing this extra work would also lengthen the schedule for this project.

Not Detrimental to the Public Interest

The existing stream is currently eroding its stream banks and causing a loss of trees and stream buffer vegetation. The loss of trees further destabilizes the stream banks, thus accelerating the rate and amount of erosion. The erosion problem must be addressed and threatens to migrate laterally farther in County open space. Public interests will be improved by the proposed project. Continued erosion will result in the loss of open space and stream buffer, and falling trees can pose a safety hazard for residents.

Will not nullify the intent or purpose of the regulations

The waiver request is not intended to exempt the project from County regulations, but rather to more appropriately match the goals and resources of the project to the overall intent of the regulations. A key to this project is the swift and efficient processing of the design plans and construction of the project. The Regulations are meant to assure that development occurs per County requirements and that environmental criteria are met. The project will be designed with the forest conservation regulations in mind. The limit of disturbance will be minimized to only that area necessary for constructing the project. Furthermore, the very nature of this project is to protect the environment by reducing erosion and sediment transport downstream and by providing a stable stream system. The SWMD is also working closely with Recreation & Parks to selectively remove only those trees necessary to accomplish the project, instead of simply clearing out a large area for the contractor to work. Every effort will be made to beneficially re-use removed trees on-site, particularly live cuttings of willows for use in bioengineering.

Indicate this waiver petition file number, request, section of the regulations, action, conditions of approval, and date on all related plats, and site development plans, and building permits. This requested waiver will remain valid for one year from the date of this letter or as long as this grading plan remains in active processing.

If you have any questions, please contact Eric Buschman at (410) 313-2350 or email at ebuschman@howardcountymd.gov.

Sincerely,

Kent Sheubrooks, Chief

Division of Land Development

KS/eb

CC:

Research

DED

Real Estate Services

MD DNR- Marian Honeczy