

Isiah Leggett

Diane R. Schwartz Jones

County Executive

Director

December 8, 2017

Mr. Dennis Santeufemio Gannett Fleming, Inc. 7133 Rutherford Road, Suite 300 Baltimore, Maryland 21244-2718

Re:

COMBINED PRELIMINARY/FINAL WATER QUALITYPLAN/SITE DEVELOPMENT STORMWATER MANAGEMENT PLAN for

Clarksburg Road Improvements Preliminary Plan #: N/A

SM File #: 282287

Tract Size/Zone: 5.70 acres/Roadway Total Concept Area: 5.70 acres

Lots/Block: N/A Parcel(s): N/A

Watershed: Little Seneca Creek

Clarksburg Special Protection Area

Dear Mr. Santeufemio:

Based on a review by the Department of Permitting Services Review Staff, the Preliminary/Final Water Quality Plan for the above-mentioned site is **acceptable**. The Water Quality Plan proposes to meet required stormwater management goals via a combination of micro bioretention, bio swale and bioretention facilities. This approval is for the elements of the Water Quality Plan that DPS has lead agency responsibility, and does not include limits on imperviousness or buffer encroachments.

The following items will need to be addressed during the detailed sediment control/stormwater management plan stage:

- A detailed review of the stormwater management computations will occur at the time of detailed plan review.
- The computations for the area draining to the King Pond look acceptable however MNCPPC will also have to approve these computations prior to detailed plan submittal since they are the owners of this pond.
- 3. As shown the proposed bioretention structure is providing 2.34" of treatment volume. It appears that this structure can be increased in size to provide storage volume offset for Point of Investigation 4 and therefore a waiver would not be required.

This list may not be all-inclusive and may change based on available information at the time.



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The performance goals that were established at the pre-application meeting are to be met through the implementation of the Water Quality Plan. They are as follows:

- 1. Minimize storm flow run off increases.
- 2. Minimize sediment loading.

Payment of a stormwater management contribution in accordance with Section 2 of the Stormwater Management Regulation 4-90 **is not required**. A stream monitoring fee for the site area and a BMP monitoring fee for the disturbed area in the SPA is required.

This letter must appear on the sediment control/stormwater management plan at its initial submittal. The concept approval is based on all stormwater management structures being located outside of the Public Utility Easement, the Public Improvement Easement, and the Public Right of Way unless specifically approved on the concept plan. Any divergence from the information provided to this office; or additional information received during the development process; or a change in an applicable Executive Regulation may constitute grounds to rescind or amend any approval actions taken, and to reevaluate the site for additional or amended stormwater management requirements. If there are subsequent additions or modifications to the development, a separate concept request shall be required.

If you have any questions regarding these actions, please feel free to contact Leo Galanko at 240-777-6242.

Sincerely,

Mark C. Etheridge Manager Water Resources Section

Division of Land Development Services

MCE: Img

cc: N

N. Braunstein SM File # 282287

ESD: Required/Provided 12,856 cf / 9,976 cf PE: Target/Achieved: 1.9"/1.5" STRUCTURAL: 3.209 cf

WAIVED: 0 ac.