



DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett  
County Executive

Diane R. Schwartz Jones  
Director

January 31, 2014

Mr. Richard Hayes  
Greenman Pederson, Inc.  
10977 Guilford Road  
Annapolis Junction, Maryland 20701

Re: Preliminary/Final Water Quality Plan and  
Stormwater Management **CONCEPT** Request  
for North Branch Trail  
SM File #: 251712  
Tract Size/Zone: 208.3 acres/Parkland  
Total Concept Area: 10.07 acres  
Watershed: Upper Rock Creek

Dear Mr Hayes:

Based on a review by the Department of Permitting Services Review Staff, the Preliminary/Final Water Quality Plan and stormwater management concept for the above mentioned site is **acceptable**. The stormwater management concept proposes to meet required stormwater management goals via a combination of non-rooftop disconnection, sheet flow to buffers, bio swales, micro bioretention and a rain garden.

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

1. A detailed review of the stormwater management computations will occur at the time of detailed plan review.
2. An engineered sediment control plan must be submitted for this development.
3. The proposed micro bioretention features must be underdrained and the bio swales need underdrains at the low ends per DPS requirements.

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

Payment of a stormwater management contribution in accordance with Section 2 of the Stormwater Management Regulation 4-90 **is not 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

Mr. Richard Hayes  
Page 2  
January 31, 2014

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.

Richard Hayes  
January 30, 2014  
Page 2

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: me lmg

cc: C. Conlon  
K. Van Ness (DEP)  
L. Galanko  
SM File # 251712

ESD Acres:	2.45
STRUCTURAL Acres:	0
WAIVED Acres:	0