



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Ehsan Motazedi
Acting Director

December 28, 2022

Ms. Elizabeth Woolls, P.E.
Gannet Flemming, Inc. / Greenman-Pederson, Inc.
7133 Rutherford Road, Suite 300
Baltimore, MD 21244

Re: **PRELIMINARY & FINAL WATER QUALITY PLAN/ COMBINED STORMWATER MANAGEMENT CONCEPT & SITE DEVELOPMENT PLAN** for
Life Sciences Center Loop Trail
Preliminary Plan #: N/A
SM File #: 288331
Tract Size/Zone: 1,475,998 SF
Total Concept Area: 1,475,998 SF
Lots/Block: N/A
Parcel(s): N/A
Watershed: Piney Branch, Muddy Branch, and Watts Branch

Dear Ms. Woolls, P.E.:

Based on a review by the Department of Permitting Services Review Staff, the Water Quality Plan and stormwater management concept for the above-mentioned site is **acceptable**. The plan proposes to meet required stormwater management goals via the use of SilvaCells and Jellyfish Filter.

The following items 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. All filtration media for manufactured best management practices, whether for new development or redevelopment, must consist of MDE approved material.
4. In order to determine the required BMP Monitoring Fee for the project, please provide an overall view of the project when the detailed plans are submitted, with composite sheets showing the areas in which the Special Protection Area is located.

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**.



2425 Reedie Drive, 7th Floor, Wheaton, Maryland 20902 | 240-777-0311
www.montgomerycountymd.gov/permittingservices

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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 Andrew Kohler at 240-777-6275.

Sincerely,



Mark Etheridge, Manager
Water Resources Section
Division of Land Development Services

cc: Neil Braunstein
SM File # 288331

ESD: Required/Provided 13820 cf / 13982 cf
PE: Target/Achieved: 2.7"/2.76"
STRUCTURAL: 517 cf
WAIVED: N/A cf.