

To: Jeff Thompson, Central Regional Chief
Cc: Louis Parnes
Non-Tidal Wetlands Division
Maryland Department of the Environment
1800 Washington Blvd
Baltimore MD 21230

From: Stephen Jascourt, on behalf of the North College Park Citizens Association
5121 Kenesaw St
College Park MD 20740

14 March 2011

Dear Mr. Thompson:

I have been authorized by the North College Park Citizens Association to submit these comments regarding Permit Application 200863391/08-NT-0239 submitted by Metroland Developers, LLC for the Relocation and Restoration of Narragansett Run. These comments are in addition to the comments which were submitted by the Association President, Mark Schroder, dated March 8, 2011.

The North College Park Citizens Association represents homeowners and residents living in the northern portion of College Park. Narragansett Run serves as the stormwater runoff system for much of the neighborhood, as water is routed into this waterway and the waterway is routed to carry the water out of the neighborhood, through the Metroland property where the changes are proposed in the permit application, and ultimately to Indian Creek. If flow along this waterway were to be impeded downstream, upstream flow could be reduced and water would back up in the neighborhood.

I am a professional meteorologist and I am concerned about ensuring that any changes to Narragansett Run would be able to accommodate the heavy rains which we receive here on occasion. Specifically, MDE should ensure that a hydrological analysis is performed accounting for the water volume, flow rates, and resulting water levels which would occur if the proposed modifications were made and rainfall amounts of 3 inches in one hour and 6 inches in 24 hours were to occur on previously saturated grounds across the watershed. The model used must account for the effects of downstream conditions on the water retained upstream. In 2009, portions of downtown College Park received approximately 3 inches in one hour, and twice in the past five years, substantial portions of central Maryland received 6 inches or more in a 24-hour period. Typically, heavy rainfall occurs in a pattern of repeated events, so that the heaviest rainfall occurs after soils have become saturated by recent rains. MDE has a responsibility to not allow any proposed changes to Narragansett Run which increase flooding of the neighborhood under these conditions which occur from time to time in this region.

I am available to answer any questions or assist in any way regarding rainfall amounts in this area. The best way to reach me is by email.

Thank you for your attention to this matter. Please keep me informed of any further decisions or developments regarding this permit application.

Sincerely,
Stephen Jascourt