



Release: Immediate

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OUTER BANKS LOW IMPACT DEVELOPMENT ASSESSMENT PRESENTATION TO BE HELD AT JOCKEY'S RIDGE STATE PARK AUDITORIUM ON JUNE 22 AT 6:30PM

MANTEO: Moffatt and Nichol, the engineering firm hired to provide the Outer Banks communities with an assessment of the feasibility of using Low Impact Development (LID) methodologies as part of a regional integrated stormwater management program, is scheduled to present their findings at Jockey's Ridge State Park Auditorium in Nags Head on June 22, 2006 at 6:30 pm. The public is welcomed and encouraged to attend this important presentation.

Low Impact Development (LID) is touted as an innovative stormwater management approach with different principles, practices and processes for site design. LID techniques seek to control stormwater close to the source. This is accomplished by using various strategies which aspire to create a hydrologically functional landscape that mimics a watershed's water budget for recharge, groundwater storage, evapotranspiration and runoff volume and rate. In other words, LID techniques attempt to imitate the hydrologic functions of a landscape prior to development.

The LID assessment performed by Moffatt and Nichol is an outgrowth of one of the recommendations from the report of findings from the Outer Banks Hydrology Management Committee. The committee, chaired by Dr. Nancy White of the UNC Coastal Studies Institute, was comprised of representatives from Dare and Currituck county governments, all the towns in Northern Dare, the N.C. Division of Water Quality, N.C. Division of Environmental Health, N.C. Department of Transportation, N.C. Homebuilders and Realtors Associations and the N.C. Coastal Federation. This committee was formed and appointed by Senator Basnight to review issues related to flooding and stormwater problems facing Dare and Currituck counties. Released in November of 2005, the report of findings discussed numerous problems currently facing the Outer Banks, such as roadway flooding and swimming advisories for coastal waters. It also reviewed causes for these problems, such as the rapid pace of development, inadequate management programs, and difficulties associated with inter-governmental coordination. The report outlined a framework of recommendations for conducting both innovative and sustainable stormwater management, as well as addressing areas needing routine maintenance.

For more information or to obtain a copy of the Outer Banks Hydrology Management Committee's report of findings, please contact John McCord, Education Programs Coordinator at 252-475-3663 or via email at jmccord@csi.northcarolina.edu.

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