

*County of Brunswick*  
*Office of the County Commissioners*



**RESOLUTION REGARDING STORMWATER MANAGEMENT STANDARDS FOR DEVELOPMENT AND REDEVELOPMENT ALLOWING THE USE OF LOW IMPACT DEVELOPMENT (LID) TECHNIQUES FOR THE PROTECTION OF COASTAL WATERS AND ADOPTING THE LID GUIDANCE MANUAL**

WHEREAS, stormwater runoff from roofs, roadways, parking lots, lawns and other surfaces may be polluted with toxic metals, organic compounds, excessive nutrients and bacterial and viral pathogens that can harm human health, degrade shellfishing, restrict recreational uses and adversely affect economic development; and

WHEREAS, Brunswick County recognizes the potential limitations of conventional stormwater approaches and encourage the use of LID techniques to mitigate the impacts of stormwater runoff; and

WHEREAS, LID is a comprehensive array of site planning techniques, pollution prevention measures, and engineered treatment practices that can be applied to projects at the individual lot level or to major residential or commercial developments to mimic natural features and predevelopment hydrology; and

WHEREAS, LID stormwater management options have been found to help protect and restore streams, wetlands, and other natural aquatic systems; and

WHEREAS, Brunswick County produced a Low Impact Development Guidance Manual ("LID Guidance Manual") that contains detailed guidance on how to design, construct and maintain LID practices; and

WHEREAS, adoption of the LID Guidance Manual will provide the County with important stormwater management alternatives that may be used instead of or in conjunction with conventional stormwater management techniques; and

WHEREAS, adoption of the LID Guidance Manual as an optional alternative to conventional stormwater management techniques will allow LID to be used in development projects located in the County with construction management oversight by the design engineer of the installation of all best management practices; and

WHEREAS, the Brunswick County Board of Commissioners, Stakeholders, and Citizens of Brunswick County would like to encourage the State to incorporate and use the Brunswick County Low Impact Development manual as a guiding template in the

creation of the coastal component in the State's draft Low Impact Development manual;  
and

WHEREAS, the Brunswick County Board of Commissioners finds that the adoption of the LID Guidance Manual will provide the County with an alternative stormwater management technique that is designed to use the natural topographical features and will work to protect the natural resources of the area.

NOW, THEREFORE, BE IT RESOLVED:

A. The Brunswick County Board of Commissioners hereby adopts the LID Guidance Manual as an additional resource to assist applicants to comply with County stormwater requirements.

B. The County Commissioners advise the County Manager to direct County professional staff to inform applicants of LID benefits.

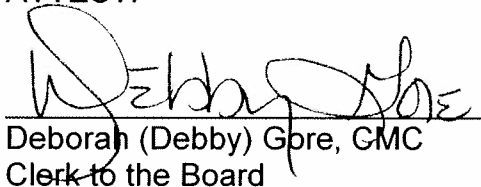
C. The County Commissioners encourage applicants to use the LID Guidance Manual as an additional resource to comply with local, state and federal water quality requirements.

D. The County Commissioners urge the North Carolina Department of Environment and Natural Resources to facilitate and expedite permitting of development projects that apply the principles of LID as presented in the LID Guidance Manual.



William M. Sue, Chairman  
Brunswick County Commissioners

ATTEST:



Deborah (Debby) Gore, GMC  
Clerk to the Board

