

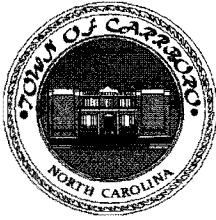
A RESOLUTION ACCEPTING STAFF ABSTRACT INFORMING BOARD AND PUBLIC
OF NC DIVISION OF WATER QUALITY
INTENT TO REISSUE STORMWATER PERMIT
Resolution No.168 /2011-12

WHEREAS, the Town of Carrboro has been operating under NPDES stormwater permit # NCS000450 for the past six years; and

WHEREAS, the North Carolina Division of Water Quality (NCDWQ) reissued the draft permit in December 2011; and;

WHEREAS, the permit requires a townwide Stormwater Management Plan, which staff have prepared;

THEREFORE, the Carrboro Board of Aldermen, do hereby accept staff's report informing the Board and Carrboro citizens of the reissued permit and Stormwater Management Plan.



TOWN OF CARRBORO

NORTH CAROLINA

TRANSMITTAL

PLANNING DEPARTMENT

DELIVERED VIA: HAND MAIL FAX EMAIL

To: Mayor and Board of Aldermen
David Andrews, Town Manager

From: Randy Dodd, Environmental Planner

Date: May 22, 2012

Subject: Report for NPDES Stormwater Permit and Stormwater Management Plan

Background and Summary

The Town's NPDES permit expired in 2010. The North Carolina Division of Water Quality reissued the 5-year permit in December 2011. The permit has many of the same requirements as the previous permit, along with some new requirements for measurable goals to satisfy each "minimum control measure".

Information

The North Carolina Environmental Management Commission issued Carrboro a Stormwater Management Permit effective July 1, 2005. The permit required the Town to develop and implement a comprehensive stormwater management program that includes six minimum measures:

- (1) Public education and outreach (PEO) on stormwater impacts,
- (2) Public involvement/participation (PIP),
- (3) Illicit discharge detection and elimination (IDDE),
- (4) Construction site stormwater runoff control (CRC),
- (5) Post-construction stormwater management (PCRC) for new development and redevelopment, and
- (6) Pollution prevention/good housekeeping (PPGH) for municipal operations.

The North Carolina Division of Water Quality (NCDWQ) reissued the permit in December 2011. The renewed permit includes requirements for each of the six measures in the original permit, along with a new measure for impaired waters. The renewed permit is available online at <http://www.townofcarrboro.org/pzi/Env/Water/swhome.htm> . The permit does include new requirements that staff have carefully reviewed.

The Town is required to prepare a new Stormwater Management Plan that describes how the Town intends to fulfill the requirements of the permit. Since there are new requirements for the reissued permit and there have been lessons learned since the original permit was issued, this plan has been updated from the plan developed for the first cycle of the permit. The updated plan addresses new requirements and clarifies and further articulates specific actions and measures for the different components. This has been pursued in a way that maximizes compliance with permit performance measures, considers cost effectiveness and cross-department collaboration, and that ultimately minimizes the harmful effects of stormwater runoff on ecological and human health. The Stormwater Management Plan is seen as a living document that can be revised; revisions will need to be submitted to the NCDWQ. The plan has also been posted at <http://www.townofcarrboro.org/pzi/Env/Water/swhome.htm> and will be sent to NCDWQ for review in the near future.

Additional details regarding the Town's implementation of the permit are being drafted in separate documents, to at a minimum include an update to the Illicit Discharge Program Plan and outreach to the public, owners of best management practices (BMPs), developers, and staff regarding maintenance and inspection of BMPs. Staff are planning for a focused effort later in 2012 to engage BMP owners in maintenance and inspection activities, as required in the permit (and in the Jordan Lake rules). Outreach classes and workshops are being planned for the fall through Recreation and Parks programming

Staff are also working on related activities that are not specifically covered under the permit and Stormwater Management Plan: a public hearing on Jordan Lake new development requirements on June 26; identification of retrofits to comply with the existing development requirement of the Jordan Lake rules; and grant activities as part of Bolin Creek Watershed Restoration Team activities.

Recommendations

Staff recommends that the Board of Aldermen adopt the attached resolution (Attachment A) accepting this memo and the Stormwater Management Plan. Staff will include any Board comments and direction in the finalization and implementation of the Plan.