## ORDINANCE NO. 13-054 ORDINANCE AMENDING CHAPTER 9 OF TITLE 9 OF THE CITY CODE RELATING TO THE ATTENUATION REQUIREMENTS SET FORTH IN THE STORMWATER MANAGEMENT AND CONTROL ORDINANCE

The City Council of the City of Greenville, North Carolina, does hereby ordain:

Section 1. That Section 9-9-5 of the Code of Ordinances, City of Greenville, is hereby amended by rewriting said section to read as follows:

## SEC. 9-9-5 OBJECTIVES.

The objectives of this chapter are to:

- (A) Regulate the discharge of substances, which may contaminate or cause pollution of stormwater, stormwater conveyances or waters of the state;
- (B) Reduce impacts on the City's MS4 and receiving waters from increased runoff from new development and redevelopment;
- (C) Regulate connections to the stormwater conveyance system;
- (D) Provide for the proper handling of spills; and
- (E) Provide for the enforcement of same.
- Section 2. That Section 9-9-10 of the Code of Ordinances, City of Greenville, is hereby amended by rewriting said section to read as follows:

## **SEC. 9-9-10 ATTENUATION REQUIREMENTS.**

- (A) At a minimum, new development and redevelopment as described in section 9-9-3 shall not result in a net increase in peak flow leaving the site from pre-development conditions for the one-year, five-year and ten-year, 24-hour storm events.
- (B) New development and redevelopment, as described in section 9-9-3, in areas at special risk with well documented water quantity problems as determined by the City Engineer, shall not result in a net increase in peak flow leaving the site from pre-development conditions for the 25-year, 24-hour storm event.
- (C) Peak flow leaving the site from pre-development conditions for the one-year, five-year, ten-year and 25-year, 24-hour storm events shall be calculated, and the plan shall be prepared and approved using the standards of the City Engineer, as set forth in the city's *Manual of Standard Designs and Details* and stormwater management program.
- (D) The drainage plan as required by this section shall include but not be limited to a site plan showing existing proposed buildings, storm drainage facilities, ground cover, site construction plans with grading plan, and drainage system; drainage facility design data including area map, engineering calculations, area of impervious cover and total land area.

- (E) In the event that literal interpretation of this section creates an undue hardship, the applicant may appeal to the Board of Adjustment for a variance in whole or in part from this section.
- (F) No part of this section shall be applied to structures existing prior to the effective date of this section nor shall existing impervious ground cover be used in the calculation of runoff.
- Section 3. That Section 9-9-11 of the Code of Ordinances, City of Greenville, is hereby amended by rewriting said section to read as follows:

## SEC. 9-9-11 EXCEPTIONS TO ATTENUTATION REQUIREMENT.

Attenuation control is not required for developments that meet one or more of the following requirements:

- (A) The increase in peak flow between pre- and post-development conditions does not exceed 10% (note that this exemption makes it easier to conduct redevelopment activities); or
- (B) The development occurs in a part of a drainage basin where stormwater attenuation can aggravate local flooding problems as determined by the city.
- Section 4. All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.
- Section 5. Any part or provision of this ordinance found by a court of competent jurisdiction to be in violation of the Constitution or laws of the United States or North Carolina is hereby deemed severable and shall not affect the validity of the remaining provisions of the ordinance.

Section 6. This ordinance shall become effective on April 10, 2014.

This the 10th day of October, 2013.

llen M. Thomas, Mayor

ATTEST:

Carol L. Barwick, City Clerk