ORDINANCE NO. 12985

AN ORDINANCE TO AMEND CHATTANOOGA CITY CODE, PART II, CHAPTER 31, ARTICLE VIII, DIVISION 2, SECTION 31-302 AND SECTION 31-313 RELATIVE TO STORMWATER MANAGEMENT.

SECTION 1. BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That Chattanooga City Code, Part II, Chapter 31, Article VIII, Division 2, Section 31-302 is amended by deleting the definitions of "CSS Full Fixture Method," "CSS Primary Method," and "CSS Simple Fixture Method" in their entirety.

SECTION 2. BE IT FURTHER ORDAINED, that Chattanooga City Code, Part II Chapter 31, Division 2, Section 31-313 is amended by deleting the first paragraph and subsection A in their entirety and substituting in lieu thereof the following:

7.   Peak Flow Rate and Flood Control Standards

Applicable projects proposing land disturbances must implement measures as necessary to mitigate the post-development peak runoff rates to no greater than the existing development peak runoff rates for the 2-, 5-, 10-, and 25-year 24-hour storm events. In addition to peak rate attenuation, 100-year storm event peak flow rates and maximum water surface elevations must be calculated per the RMG.

A. CSS stormwater controls are based on whether the proposed development results in net increases to either impervious surface or to stormwater discharge rates. The CSS control method requires attenuation of post-development peak stormwater runoff rates to no greater than existing conditions. This is required for the 2-, 5-, 10-, and 25-year, 24-hour storm events. Stormwater runoff entering CSS systems receives primary treatment at the Wastewater Treatment Plant. Therefore, there are no additional on-site post-development (permanent) water quality treatment requirements, neither TSS nor SOV, for drainage areas discharging into CSS systems.

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SECTION 3. BE IT FURTHER ORDAINED, That this Ordinance shall take effect within two (2) weeks upon passage on second reading.

Passed on second and final reading: September 1, 2015

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CHAIRPERSON

APPROVED: ✓ DISAPPROVED:_____

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MAYOR

VLM/mem