

2014 OA-_____

AMENDING CHAPTER 14 OF THE DANE COUNTY CODE OF ORDINANCES, TO
UPDATE STORMWATER MANAGEMENT PERFORMANCE STANDARDS

The County Board of Supervisors of the County of Dane does ordain as follows:

ARTICLE 1. Unless otherwise expressly stated herein, all references to section and chapter numbers are to those of the Dane County Code of Ordinances.

ARTICLE 2. Section 14.51(2)(cm) is amended to read as follows:

(cm) Runoff rate control - design standards. Except for redevelopment projects, all stormwater facilities shall be designed, installed and maintained to effectively accomplish the following:

1. Maintain predevelopment peak runoff rates for the 1-year, 24-hour storm event (~~2.5-2.49~~ inches over 24-hour duration using the NRCS MSE4 storm distribution).
2. Maintain predevelopment peak runoff rates for the 2-year, 24-hour storm event (~~2.9-2.84~~ inches over 24-hour duration using the NRCS MSE4 storm distribution).
3. Maintain predevelopment peak runoff rates for the 10-year, 24-hour storm event (~~4.2 4.09~~ inches over 24-hour duration using the NRCS MSE4 storm distribution).
4. ~~Safely pass the 100-year, 24-hour storm event (6.0 inches over 24-hour duration).~~ Maintain predevelopment peak runoff rates for the 100-year, 24-hour storm event (6.66 inches over 24-hour duration using the NRCS MSE4 storm distribution).

[EXPLANATION: This amendment updates the stormwater management design standards for runoff control.]