Resolution establishing definition of a Storm Event as part of the Stormwater Utility update.

RESOLUTION

WHEREAS, the City of La Crosse previously established a Stormwater Utility, which came online and has been operating since January 1, 2012 via Chapter 46, Article III, Division 4 of the Municipal Code of Ordinances; and

WHEREAS, said legislation established various aspects of the Utility, including definitions, standards, and guidelines for operations; and

WHEREAS, a proposed Ordinance update includes establishing the definition of a *Storm event* via Resolution, due to observed differences and updates with historical meteorological data from the past decade.

NOW, THEREFORE, BE IT RESOLVED by the Common Council of the City of La Crosse that a Storm Event is hereby defined as:

Storm event. A storm event shall be 5.57 inches of liquid precipitation falling in a 24-hour period as SCS Type II distribution.

BE IT FURTHER RESOLVED that the City of La Crosse hereby adopts by reference the current version of the National Oceanic and Atmospheric Administration (NOAA) Atlas 14 for point precipitation frequency.

BE IT FURTHER RESOLVED that this shall be the standard for design henceforth for the level of performance for conveyance by the system of storm mains and outfalls in the City of La Crosse.

BE IT FURTHER RESOLVED that City staff are hereby authorized to take any steps to effectuate this resolution.

I, Nikki M. Elsen, certify that this resolution was duly and officially adopted by the Common Council of the City of La Crosse September 8, 2022.

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Nikki M. Elsen, WCMC, City Clerk City of La Crosse, Wisconsin