

CSO#879-08-2018 Minute order adopting the 2018 North Central Texas Council of Governments severe weather warning criteria

Motion was made by Rick Green and seconded by Katherine Reading to approve.

Motion passed 7-0.

City Council Regular Meeting

2.D.

TO: Honorable Mayor Shetter and members of the Burleson City Council

FROM: Kenneth Freeman, Fire Chief

DATE: 08/20/2018

SUBJECT: Minute order adopting the 2018 North Central Texas Council of Governments severe weather warning criteria (*K.T.Freeman*)

Council Action Requested:

Approve a minute order adopting the 2018 North Central Texas Council of Governments severe weather warning criteria.

Background Information:

The City of Burleson uses the North Central Texas Council of Governments' severe weather warning criteria to determine when its outdoor warning system (OWS) is activated and when severe weather alerts are sent to Burleson residents via the Everbridge messaging system. The goal of NCTCOG severe weather warning criteria is to standardize when cities in the Dallas/Fort Worth Metroplex activate their OWS in response to severe weather. The city currently uses the 2012 NCTCOG criteria. In accordance with the 2012 criteria, the city activates its OWS, and sends alerts through Everbridge, when a storm affecting Burleson produces winds of 70 mph and above and/or 1.25-inch hail.

This year, NCTCOG updated its criteria. Under the 2018 criteria, the city will activate its OWS, and send alerts through Everbridge, when a storm affecting Burleson produces winds of 70 mph and above and/or 1.5-inch hail. The difference in hail size between the 2012 criteria and the 2018 criteria may not seem substantial, but the practical effect is expected to significantly reduce the city's OWS activation and emergency alerts.

Board/Citizen Input:

On July 31, 2018, city staff met with the City Council Public Safety & Court Committee regarding adopting the 2018 NCTCOG severe weather warning criteria. The committee unanimously endorsed the adoption of the updated criteria.

Attachments

COG

Staff Contact:

K.T. Freeman

Fire Chief

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Submitted for City Manager's Office by:

Robert Ranc

NCTCOG Standard

2012

TORNADO WARNING
(NWS/Reliable Source)

SEVERE T-STORM
WARNING

Winds 70+

And / Or

Hail 1.25

2018

TORNADO WARNING
(NWS/Reliable Source)

SEVERE T-STORM
WARNING

Winds 70+

And / Or

Hail 1.5