City of Boerne	AGENDA ITEM SUMMARY
AGENDA DATE	June 9, 2020
DESCRIPTION	CONSIDER ON FIRST READING ORDINANCE NO. 2020-16; AN ORDINANCE AMENDING THE CITY OF BOERNE SUBDIVISION ORDINANCE NO. 2007-56, DATED NOVEMBER 13, 2007, ARTICLE 6. DRAINAGE AND FLOOD HAZARDS, SECTION 04. DRAINAGE SYSTEM DESIGN STANDARDS; AMENDING TABLE 6-5, BOERNE RAINFALL DEPTHS FOR VARIOUS DURATIONS AND FREQUENCIES.
STAFF'S	Approve on first reading ordinance no. 2020-16; amending
RECOMMENDED ACTION (be specific)	subdivision ordinance no. 2007-56, article 6, section 4, amending table 6-5, boerne rainfall depths for various durations and frequencies.
CONTACT PERSON	Jeffrey Carroll – Development Services Director
SUMMARY	On October 8, 2019, Council adopted updated rainfall depth values, as published by the National Oceanic and Atmospheric Administration (NOAA) known as Atlas 14. The new values are more accurate than estimates developed 40 to 50 years ago due to decades of additional rainfall data, an increase in the amount of available data, both in the number of stations and their record lengths, and improved methods used in the analysis. It has come to staff's attention that a scrivener's error exists in the
	adopted rainfall depth table provided from our consultant. Staff has reviewed the published data available from NOAA and suggests that 6 out of the 78 rainfall depth values be revised to match NOAA.
COST	N/A
SOURCE OF FUNDS	N/A
ADDITIONAL INFORMATION	Comparison Table, NOAA Rainfall map

This summary is not meant to be all inclusive. Supporting documentation is attached.