



MEMORANDUM

Council Agenda
Item No. XI. G
8/27/2024

The City of OKLAHOMA CITY

TO: Mayor and City Council

FROM: Craig Freeman, City Manager

Ordinance to be introduced, set for public hearing September 10, 2024 and final hearing September 24, 2024, relating to Drainage and Flood Control, amending the Oklahoma City Municipal Code, 2020, by repealing Chapter 16 and enacting a new Chapter 16 - Drainage and Flood Control; and amending Chapter 60 - General Schedule of Fees, Title 16 - Drainage and Flood Control, by amending Section 60-16-3 - Detention pond inspection and enacting Section 60-16-4 - Floodplain activity permit fee; and establishing an effective date.

Purpose:

To repeal Chapter 16 and enact a new Chapter 16 drainage ordinance to include the Drainage Criteria Manual (DCM) as part of the ordinance by reference.

Background:

The design of storm sewer, drainage, and flood control devices must comply with the requirements of Chapter 16 of the Oklahoma City Municipal Code. Chapter 16, entitled "Drainage and Flood Control", which was developed in the 1970's and included in the 1970 Code. The Drainage Ordinance has been updated and amended over the years and lists design methods, equations, mathematical variables, floodplain management, and other criteria that are used to design all facets of drainage related facilities or analyses. This update will remove the technical data from the body of the text of the ordinance and be placed in the DCM. Many sections of the ordinance have been rewritten for clarity or include new language for updated floodplain management, and requirements for public and private plan development for the various uses of land being developed. The DCM, at the direction and approval of the City Engineer, provides supplemental information related to the Drainage Ordinance requirements and engineering design criteria for surface runoff, storm sewer and floodplain improvements within the City of Oklahoma City. The City Engineer may revise the DCM to provide for needed updates and changes.

Review:

Public Works Department

Recommendation: Ordinance be introduced, set for public hearing and set for final hearing.