



# Wylie City Council

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## AGENDA REPORT

Department: Engineering  
Prepared By: Than Nguyen

Account Code: \_\_\_\_\_

### Subject

Consider, and act upon, Ordinance No. 2024-43, amending Wylie's Code of Ordinances, Ordinance No. 2021-17, as amended, Chapter 50 (Floods), Article II (Flood Damage Prevention); updating and establishing regulations for flood damage prevention; defining the flood hazard areas of Wylie; Prescribing rules and regulations for construction in flood hazard areas to reduce flood losses; appointing the City Manager or his/her designated representative to implement the provisions of this ordinance; Requiring permits for development in Flood Hazard areas; establishing a disclaimer of liability; providing for a penalty for the violation of this Ordinance; providing repealing, savings and severability clauses; providing for an effective date of this ordinance and for the publication of the caption hereof.

### Recommendation

Motion to approve the Item as presented.

### Discussion

The new Federal Emergency Management Agency (FEMA) Flood Insurance Study (FIS) for City of Wylie and incorporated areas, goes into effect on November 21, 2024 as it was last issued on June 2, 2009. The proposed ordinance includes the reference to the new FIS as FEMA has requested this notification to be incorporated into our floodplain ordinance.

The ordinance also establishes a freeboard requirement which specifies that new construction shall have the lowest floor elevated at least two feet above the base flood elevation. This requirement helps to further minimize flood damage to residential and commercial properties. Staff and a local engineering firm, Birkhoff, Hendricks & Carter, LLP, has proposed minor changes/clarifications to this ordinance as part of this ordinance update.