

**CITY OF GRAND PRAIRIE
FLOODPLAIN DEVELOPMENT PERMIT (FDP) APPLICATION – PART 1
(Unified Development Code (UDC) – Article 15)**

2023

To be completed by Owner and Owner’s Authorized Representative (if applicable) and submitted to the Floodplain Administrator. Attach additional pages as necessary.

APPLICANT INFORMATION

Property Owner Name: _____

Project Name: _____

Physical Address of Property: _____

Mailing Address of Property Owner: _____

City/County: _____

Telephone: _____

E-Mail: _____

Engineer of Record: _____

Project Size (total acres): _____

Owner’s Authorized Representative: Identify person knowledgeable of and authorized to respond to questions concerning data provided in this application.

Name of Owner’s Authorized Representative (if applicable): _____

Relationship to Property Owner: _____

Mailing Address: _____

Telephone: _____

E-Mail: _____

1. FEMA FLOODPLAIN INFORMATION

FEMA FIRM Map Number: _____

Effective Date: _____

FEMA Zones affected (*Zone A, AE, Shaded Zone X*): _____

Is there a defined floodway within the property limits? Yes No
 If "Yes", see attached permit conditions.

Is a Conditional Letter of Map Revision (CLOMR) required? Yes No
 If "Yes", has the CLOMR been approved by FEMA? Yes No

FEMA Case # _____ Date Approved: _____

If "Yes", when is construction proposed to start? _____

If "Yes", when is construction proposed to be completed? _____

Is a Letter of Map Revision (LOMR) or a Letter of Map Revision by Fill (LOMR-F) required?

Yes No

If "Yes", see attached permit conditions.

Total number of acres in floodplain: _____

Total number of lots in floodplain: _____

2. PROPOSED PROJECT

Name of development or subdivision and indicate current zoning: *(as it appears on final plat on which the lowest floor elevations and base flood elevations are listed)*

Proposed Use: *(check all appropriate categories)*

Private Single dwelling(s)

Private Multi-dwelling(s)

Public

Commercial/Industrial

Other (explain): _____

Proposed Activity: *(check all appropriate categories)*

- Excavation
- Bridge or Culvert Crossing
- Aerial Pipeline Crossing
- Fill
- Levee
- Other (explain): _____

To what extent will the watercourse (*stream, river, drainage ditch, etc.*) be altered or relocated?
(Attach additional pages, if needed.)

If subdivision or other development exceeds 30 lots or 3 acres, whichever is less, the applicant must provide lowest floor elevations (LFE), 100-year (1% annual chance) base flood elevations (BFE) for existing conditions and 100-year (1% annual chance) BFE for fully developed conditions in the table provided below:

Block	Lot	Lowest Floor Elevation (LFE)	BFE for Existing Conditions	BFE for Fully Developed Conditions	LFE Minus BFE for Existing Conditions	LFE Minus BFE for Fully Developed Conditions

* Lowest Floor Elevations must be the greater of two (2) feet above existing 100-year (1% annual chance) flood or one (1) foot above fully developed 100-year (1% annual chance) flood.

3. ADDITIONAL CONSIDERATIONS

A. Is a Section 10 or Section 404 U.S. Army Corps of Engineers (USACE) Permit required?
 Yes No If yes, date of submittal to USACE: _____

Date of approval: _____

If the answer is "yes", you must provide the City a copy of these permits with this application.

B. Is project within the review area of the Trinity River Corridor (CDC)? Yes No

If yes, CDC Tracking Code: _____

Date of Approval: _____

C. Is a Texas Commission on Environmental Quality (TCEQ) permit required? Yes No

Name of Permit: _____

Date of Approval: _____

If the answer is "yes", you must provide the City a copy of the TCEQ permit(s) with this application.

D. Does this project require a CLOMR or CLOMR-F? Yes No

If yes, is the project in compliance with the Endangered Species Act? Yes No

Date of Approval: _____

If the answer is "yes", you must provide the City a copy of the CLOMR or CLOMR-F with this application.

E. Is a FEMA Elevation Certification required? Yes No

If "Yes", what is the lowest floor elevation? _____

If the answer is "yes", you must provide the City a copy of the Elevation Certificate following construction and prior to obtaining a Certificate of Occupancy.

F. Have all other City of Grand Prairie permits been obtained? Yes No In Progress

If "Yes", please list the City permits already obtained? _____

G. Include the erosion hazard setback within engineered plans along creek/river/receiving body of water.

Notes: _____

H. Are engineered plans released for construction on file with the City? Yes No

Date of Release: _____

4. PERMIT CONDITIONS

1. Contractor shall have plans released for construction from the City, prior to commencing any site work.
2. Contractor shall acquire all other applicable City permits prior to commencing construction, including clearing and grubbing, earthwork, construction, building, mining, etc.
3. If an existing floodplain will be altered by the project, a flood study shall be provided that demonstrates that the requirements of the City of Grand Prairie United Development Code (UDC) are met, and Part 2 of this application shall be filled out. If the project will increase base flood elevations within the project limits or will impact the floodway, then a CLOMR shall be submitted to FEMA as part of the floodplain review process. Prior to receiving a Floodplain Development Permit, conditional flood map revisions (CLOMR or CLOMR-F) shall be approved by FEMA.
4. Fill for new construction shall be compacted to 95% standard proctor density at plus or minus 3% of optimum moisture content, unless specified otherwise on plans released for construction by the City.
5. Adjoining property owners shall not be adversely affected by increased velocities, flows, or flood elevations. In addition, the development shall not increase sediment discharge or erosion hazards, etc.
6. For proposed earthwork and/or paving, consult with the City’s Construction Manager for the proper Public Works Permit(s). Additional plans and permits will also have to be submitted to the Floodplain Administrator prior to the release of the FDP and CDC (when required) permits.
7. For new structures, the lowest floor elevation (including basement and garage) shall be at or above the minimum allowable finished floor elevation (MFFE) specified on the plat. If there is not a MFFE specified on the plat, the structure shall be elevated to be a minimum of two feet above the FEMA 100-year (1% annual chance) base flood elevation. A building permit shall be acquired from the Chief Building Official prior to commencing any work on structures.
8. All utility lines shall be installed as to minimize damage from potential flooding.
9. Upon completion of construction, owner shall submit a FEMA Elevation Certificate, and as-built plans.
10. Owner shall submit all required final documents to the Floodplain Administrator to complete the close-out of this FDP. Examples of final documents are FEMA Elevation Certificates and FEMA Determination Letters for LOMC applications.

SPECIAL CONDITIONS:

NOTE: Proof of financial capability and fiscal responsibility may be required by the City prior to release and issuance of this permit.

I / WE HEREBY AGREE TO COMPLY WITH THE CONDITIONS OF THIS PERMIT, THE CITY OF GRAND PRAIRIE’S FLOODPLAIN MANAGEMENT STANDARDS, (UDC ARTICLE 15) INCLUDING TO MINIMIZE POTENTIAL FLOOD DAMAGE AND RELATED STORMWATER RUNOFF PROBLEMS, AND TO CONFORM TO ALL OTHER RELATED CITY, STATE AND FEDERAL REGULATIONS TO CONSTRUCT THIS PROPOSED DEVELOPMENT.

(Printed Name of Owner)

(Signature)

(Date)

(Printed Name of Auth. Rep., if applicable)

(Signature)

(Date)

If new buildings are proposed, the owner must obtain a Building Permit from the City’s Chief Building Official by separate permit.

PERMIT FEES: Per UDC Article 22