

CITY OF STEPHENVILLE FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

All construction will also require a building permit

This is an application packet for a Floodplain Development Permit. Certain sections are to be completed by the Applicant, and certain sections are to be completed by the local Floodplain Administrator (FPA).

The National Flood Insurance Program (NFIP) provides flood insurance to individuals at much lower premiums than could otherwise be purchased through private insurers, and makes certain federal monies available to local communities. In order for citizens to be eligible for the national flood insurance rates, or for communities to receive certain kinds of federal monies, the community must agree to meet minimum floodplain standards. This application packet is a tool to ensure that the minimum standards are met.

In a participating NFIP community, flood insurance policies can be purchased from any local insurance agent at the national rate. Even though the policy may be issued as if it were coming from the insurance company you deal with, it is actually a Federal NFIP policy printed on the insurance agency's letterhead. The rates are determined by the flood risk zone in which you live and by the elevation of the lowest floor of your home, not by the insurance company, and should be the same regardless of which agent or agency sells you the insurance.

You may buy flood insurance for your own peace of mind, you may be required to buy it before a lending institution will make or refinance a loan, or you may not be buying flood insurance at all. Whatever the case, if the property which you propose to develop is located within a "Special Flood Hazard Area" on a flood map issued by the Federal Emergency Management Agency (FEMA), you **MUST** obtain a Floodplain Development Permit prior to beginning the project. This is a requirement of the local Flood Damage Prevention Ordinance of your community, and there are penalties for failing to do so.

Floodplain Development Permits are ONLY required for developments in areas designated as "Special Flood Hazard Areas" of FEMA-issued flood maps. Flood maps can be reviewed at the office of your local FPA, or online at the FEMA website (www.FEMA.gov).

If you are proposing a development of any kind (constructing a new building, adding on to an existing building, clearing land, placing fill, grading land, mining, dredging, drilling, etc...) in a floodplain, you **MUST** submit Section I of this application for a Floodplain Development Permit to your local FPA. Depending upon the type of development you are proposing, additional forms **may** be required. For example, all new buildings in a Special Flood Hazard Area require an Elevation Certificate to document that the lowest floor of the building is elevated to a certain height relative to the anticipated flood crest of the "base flood" event. The Elevation Certificate and other forms are provided in Section III of this application packet, **but should only be completed if they are required by the FPA for the proposed development**.

Typically, the Applicant completes Section I of this packet and submits the information to the local FPA. The FPA reviews the submission and determines whether or not additional information is needed. If it is, the FPA will request the additional information from the Applicant. Once all required materials have been submitted, the FPA will make a permitting decision and either issue or deny the requested Floodplain Development Permit. (Denied permits may be appealed per the provisions of the local Flood Damage Prevention Ordinance.)

The Applicant should understand that a Floodplain development Permit is only a permit to complete the proposed development. It is a permit to, for example, build a house, construct a baseball field, install a drainage ditch or septic system or grade a parcel of land. Before the house can actually be occupied, or the developed land used, a Compliance Certificate must be issued by the local FPA. The FPA will perform an inspection after the project is completed, or perhaps several inspections throughout the progress of the project, to make sure that the development is compliant with the requirements of the local Flood Damage Prevention Ordinance. Once the Compliance Certificate has been issued, the process has been completed.

INSTRUCTIONS FOR COMPLETION

SECTION I

General Information

Self-explanatory. Note the last two items under this heading.

Owner Information

List the contact information for the owner(s) of the property where development is proposed. All owners of the property must sign the application.

Applicant Information

If you are applying for this development permit, but are not the owner of the property, list your contact information here. If you are the property owner, leave this section blank.

Project Information

Check the box(es) beside the type of development that is being proposed. Note that some types of activity require the estimated cost of the proposed project to be disclosed so the Floodplain Administrator (FPA) can determine whether or not the improvement is a "substantial improvement."

Signature

Print your name, sign your name, and date the application.

SECTION II

Floodplain Information

The FPA will determine – for the sole purpose of administering the local Flood Damage Prevention Ordinance – the position of the proposed development relative to community floodplains and floodways. This determination is not binding at any lending institution or with any insurance agency, but is used to determine whether or not a Floodplain Development Permit and/or any other forms are required prior to commencing the proposed project.

Section II requires a map and panel number(s), a listing of the flood source for the proposed development, and contains a checklist of additional documents required for the FPA to make an informed permitting decision.

If any of the additional documentation is required, the FPA is to notify the applicant, allow a reasonable length of time for submission of the documents, and then review all submissions to determine whether or not the permit will be issued.

SECTION III

Forms

Templates for forms that may be required are provided in this Section.

SECTION IV

Permit Determination

The FPA will indicate whether or not the proposed development is conformant with the requirements of the local Flood Damage prevention ordinance, and whether or not the requested permit is issued. If the decision is to NOT issue the permit, the FPA will provide an explanation of the perceived deficiencies to the Applicant.

SECTION V

Certificate of Compliance

The FPA will indicate the "As-Built" lowest floor elevation for structural developments, list any inspections that have been performed, and issue the Certificate of Compliance to the Applicant if appropriate.

CITY OF STEPHENVILLE FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

OFFICE USE ONLY

Date Received: File Number:

SECTION I: Applicant and Project Information

GENERAL INFORMATION

- ¹ No work of any kind may begin in a floodplain area designated as A, A1-30, AE, AO, AH, or B until a floodplain development permit is issued.
- ² The permit may be revoked if any false statements are made in this application.
- 3 If revoked, all work must cease until a permit is re-issued.
- ⁴ The development may not be used or occupied until a **Certificate of Compliance** is issued.
- ⁵ The permit will expire if no work is commenced within 6 months of the date of issue.
- ⁶ The permit will not be issued until any other necessary local, state or federal permits have been obtained.
- 7 By signing and submitting this application, the Applicant gives consent to the local Floodplain Administrator or his/her representative to make reasonable inspections prior to the issuance of a **Certificate of Compliance**.
- 8 By signing and submitting this application, the Applicant certifies that all statements contained in SECTION I of the application, and in any additional attachments submitted by the Applicant, are true and accurate.

OWNER INFORMATION

Property owner(s):	Mailing address:
Telephone number: Fax number:	e-mail address:
Signature(s) of property owner(s) listed above ¹	¹ Attached forms if there are additional property owners. This permit application will not be accepted without the signature of all property owners. The signature is an acknowledgement and consent to this floodplain development permit application.
APPLICANT INFORMATION	
Applicant:	– Notes:
Telephone number:	_
Fax number:	-
Signature of applicant listed above	_
	Section I continued

			File Number:
PROJECT INFORMATION			
Project	Lot		Block
Address	Subdivision		
	Legal Description	<u>(Atte</u>	ach to this document)
A. <u>Structural development</u> (<i>Please check a</i>	ull that apply.)		
Type of Structure			
Residential (1 to 4 families)			
□ Residential (More than 4 families)			
□ Non-Residential			
Elevated			
FloodproofedCombined Use (Residential and Non	Pesidential		
 Manufactured (mobile) Home 	-Kesidentiai		
□ Located within a Manufactured	Home Park		
Located outside a Manufactured	l Home Park		
Type of Structural Activity			
• New Structure			
Addition to Existing Structure ²			
$\Box \text{Alteration of Existing Structure}^2$			
$\square Relocation of Existing Structure2$			
Demolition of Existing StructureReplacement of Existing Structure			
		² Esti	mated Cost of Project
B. Other Development Activities		200	
Excavation (not related to a Structure	ral Development lis	ted in Pa	art A.)
Placement of fill material	² If tl	ne value	of an addition or alteration to a
Grading			quals or exceeds 50% of the value of
Mining			e before the addition or alteration,
			ructure must be treated as a sub-
DredgingWatercourse alteration			nproved structure. A relocated ust be treated as new construction.
 Watercourse alteration Drainage improvement (including c 			
 Individual water or sewer system 	server work)		
Roadway or bridge construction			
□ Other development not listed above (s	specify)		

SIGNATURE

I certify that to the best of my knowledge the information contained in this application is true and accurate.

(PRINTED name)

(SIGNED name)

(Date)

	File Number:
SE	CTION II: (To be completed by Floodplain Administrator)
FL	OOD INFORMATION
1. 2. 3. 4.	The proposed development is located on FIRM map panel:
	If the proposed development is located within Zones A, A1-30, AE, AO, AH, <u>B or shaded X (critical facilities</u> <u>only</u>), apply the criteria of the Flood Damage Prevention Ordinance to minimize flood damages to the proposed Development and to adjacent properties as well.
	For structures, the provisions of the ordinance specify that the lowest floor, including utilities, be elevated above the base flood elevation. Therefore, it is necessary that the following information be provided:
1.	Base flood elevation at the feet above mean sea level (MSL) site:
2. 3.	Vertical datum used in the Flood Insurance Study, on flood maps and in surveys is Source of the base flood elevation (BFE) Flood Insurance Study Profile # Other sources of the BFE (specify):
4.	Proposed lowest floor elevation (including utilities): feet above MSL (This elevation must be greater than the BFE. For non-residential structures, floodproofing may be used for protection. See ordinance for details.)
	The following documents may be required. <i>Check applicable</i> .
	 Maps and plans of the development An Elevation Certificate³ – required for all structures A Floodproofing Certificate³ – required if floodproofing a non-residential structure A No-Rise Certificate³ – if the proposed development is in a "regulatory floodway" An elevation study showing BFEs on developments exceeding 50 lots or 5 acres in Zone A A copy of Wetlands Permit from the U.S. Army Corps of Engineers if required; and other local, state, federal permits. Other permits: ³Certificates require completion by a Professional Land Surveyor or Registered Professional Engineer, as indicated.

File Number :

SECTION III : (Forms which may be required by the Floodplain Administrator)

ELEVATION CERTIFICATE

Attached. Submit only if required to do so by the Floodplain Administrator.

FLOODPROOFING CERTIFICATE

Attached. Submit only if required to do so by the Floodplain Administrator.

NO-RISE CERTIFICATE

Attached. Submit only if required to do so by the Floodplain Administrator.

U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expires February 28, 2009

Important: Read the separate instructions.

ational Flood Insurance Pl	ogram		ітропапі. кеао		
		SECTIO	N A - PROPERTY INFORM	ATION	For Insurance Company Use:
A1. Building Owner's Na	A1. Building Owner's Name P				Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			Company NAIC Number		
City Sta	te ZIP Code				
A3. Property Description	(Lot and Block Numb	pers, Tax Parcel Number, I	Legal Description, etc.)		
A7. Building Diagram NurA8. For a building with aa) Square footage ofb) No. of permanent	at Long ographs of the buildin mber crawl space or enclos f crawl space or enclo flood openings in the s within 1.0 foot abov	g if the Certificate is being ure(s), provide sure(s) e crawl space or e adjacent grade	g used to obtain flood insurance. A9. For a bu sq ft a) Squ b) No. wall		d garage sq ft benings in the attached garage e adjacent grade
	SEC	TION B - FLOOD INS	SURANCE RATE MAP (FIRM	I) INFORMATION	
B1. NFIP Community Nan	ne & Community Nur	nber B2	. County Name]	B3. State
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone A use base flood depth)
	ased on: [cate will be required	Construction Drawings' when construction of the b	uilding is complete.	nstruction*	Finished Construction
 Elevations – Zones A1-A according to the building 			vith BFE), AR, AR/A, AR/AE, AR/A	A1-A30, AR/AH, AR/	AO. Complete Items C2.a-g below
Benchmark Utilized					
Conversion/Comments			Cl	1- 41	
				eck the measurement	
Top of bottom floor (inclb) Top of the next high	•	I space, or enclosure floor	·) feet feet	meters (Puerto R	
		ll member (V Zones only)	. [] feet	meters (Puerto R	-
d) Attached garage (to	p of slab)		feet	meters (Puerto R	-
	machinery or equipr ruipment in Commen	nent servicing the building ts)	; feet	meters (Puerto R	ico only)
	nished) grade (LAG)		feet	meters (Puerto R	ico only)
g) Highest adjacent (fi	nished) grade (HAG)		feet	meters (Puerto R	ico only)
	SECTIO	ON D - SURVEYOR,	ENGINEER, OR ARCHITEC	T CERTIFICATIO	N
information. I certify that a	the information on thi	s Certificate represents m	r architect authorized by law to cert by best efforts to interpret the data av nment under 18 U.S. Code, Section	ailable.	
_	omments are provided				PLACE
Certifier's Name			License Number		SEAL
Title		Company Name			HERE
Address		City	State ZIP Co	ode	
Signature		Date	Telephone		
Signature		Date	relephone		

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City State ZIP Code (Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature

Date

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1.	Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and
	the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawl space, or enclosure) is	feet meters above or below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is	\Box feet \Box meters \Box above or \Box below the LAG

	· · · · · · · · · · · · · · · · · · ·	0	· · · · · · · · · · · · · · · · · · ·				
E2.	For Building Dia	agrams 6-8 with peri	nanent flood openings	s provided in Section A Ite	ms 8 and/or 9 (see page	8 of Instructions), the next high	her floor (elevation C2 b in

the diagrams) of the building is	feet	meters above or	below the HAG.

- E3. Attached garage (top of slab) is _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is ______ feet ___ meters ___ above or ___ below the HAG.
 E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
 - Yes No Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address	City	State	ZIP Code
Signature	Date	Telephone	
Commonto			

Comments

Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued		G6. Date Certificate Of Compliance/Occupancy Issued
G7. This permit has been issued for:	New Construction	Substantial Impro	vement
G8. Elevation of as-built lowest floor (including	g basement) of the building: _	feet	meters (PR) Datum
G9. BFE or (in Zone AO) depth of flooding at t	he building site:	🔲 fe	et 🔲 meters (PR) Datum
Local Official's Name		Title	
Community Name		Tele	phone
Signature		Date	
Comments			

Building Photographs

See Instructions for Item A6.

			For Insurance Company Use:
Building St	Policy Number		
No.			
City	State	ZIP Code	Company NAIC Number
City	Blute		

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

Building Photographs Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route a	nd Box Policy Number
No.	
City State ZIP Code	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

FLOODPROOFING CERTIFICATE

FOR NON-RESIDENTIAL STRUCTURES

The floodproofing of non-residential buildings may be permitted as an alternative to elevating to or above the Base Flood Elevation; however, a floodproofing design certification is required. This form is to be used for that certification. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or affect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements. The permitting of a floodproofed residential basement requires a separate certification specifying that the design complies with the local floodplain management ordinance.

BUILDING OWNER'S NAME

STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg number) OR P.O. ROUTE AND BOX NUMBER

OTHER DESCRIPTION (lot and Block Numbers, etc)

CITY

STATE

ZIP CODE

FOR INSURANCE COMPANY USE

COMPANY NAIC NUMBER

POLICY NUMBER

SECTION I - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM:

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEVATION (In AO Zones, Use Depth)

SECTION II – FLOODPROOFING INFORMATION (By a Registered Professional Engineer or Architect)

Floodproofing Design Elevation Information:

Building is floodproofed to an elevation of Feet NGVD. (Elevation datum used must be the same as that on the FIRM)

Height of floodproofing on the building above the lowest adjacent grade is feet.

(NOTE: for insurance rating purposes, the building's floodproofed design elevation must be at least one foot above the Base Flood Elevation to receive rating credit. If the building is floodproofed only to the Base Flood Elevation, then the building's insurance rating will result in a higher premium.)

SECTION III – CERTIFICATION (By a Registered Professional Engineer or Architect)

Non-Residential Floodproofed Construction Certification:

I certify that, based upon development and/or review of structural design, specifications, and plans for construction, the design and methods of construction are in accordance with accepted standards of practive for meeting the following provisions:

The structure, together with attendant utilities and sanitary facilities, is watertight to the floodproofed design elevation indicated above, with walls that are substantially impermeable to the passage of water.

All structural components are capable of resisting hydrostatic and hydrodynamic flood forces, including the effects of buoyancy, and anticipated debris impact forces.

I certify that the information on this certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFYER'S NAME	AME LICENSE NUMBER (or Affix Seal)		
TITLE	COMPANY NAME		
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	PHONE	

Copies should be made of this Certificate for : 1) community official, 2) Insurance agent/company, and 3) building owner.

NATIONAL FLOOD INSURANCE PROGRAM

ENGINEERING "NO-RISE" CERTIFICATE

FOR TEXAS COMMUNITIES SITE INFORMATION Community _____ County Applicant Date Engineer Telephone Address Telephone Block Lot Subdivision Legal Description PROJECT INFORMATION

Description of Development:

Principal Use of Premises:

Address

Project

Address

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

NFIP map(s) and panel(s) affected:

Effective date of map:

Base Flood Elevation on FIRM:

Name of flooding source:

CERTIFICATION

This is to certify that I am a duly qualified Professional Engineer licensed to practice in the State of Texas. I further certify that the attached engineering data supports the fact the proposed development would not result in any increase in flood levels within the community during the occurrence of a base flood event.

CERTIFIER'S NAME

COMPANY NAME

LICENSE NUMBER

(embossed seal)

SIGNATURE

DATE

TITLE

OFFICE USE ONLY

Date Issued:

File Number :

SECTION IV : (To be completed by the Floodplain Administrator)

RMIT DE	ETERMINA	TION	
I have de	etermined th	at the proposed development	
	IS IS NOT	(non-conformances to be described in a separate document)	
in confo dated	ormance with	local Flood Damage Prevention Ordinance Number	
The Floo	odplain Dev	elopment Permit	
	IS IS NOT	(reasons for denial to be described in a separate document)	
issued, s	subject to an	y conditions attached to and made part of this permit.	
FLOODPLAIN /	ADMINISTRATOR	DATE	
		aminded that this document is a development permit of	L. A

The applicant is reminded that this document is a development permit only. An inspection must be performed and a Compliance Certificate must be issued before the development can be occupied or used.

CERTIFICATE OF COMPLIANCE

OFFICE USE ONLY

Date Issued:

File Number :

SECTION V : CERTIFICATE OF COMPLIANCE

"AS-BUILT" ELEVATION (to be completed by the applicant after construction)

The following information must be provided for structures that are part of this application. This section must be completed by a Professional Land Surveyor or a Professional Engineer (or attach a certification to this application).

(1)	The Actual ("As-Built") elevation of the top of	the lowest floor, including the basement, is
	Feet above MSL (vertical datum:).

(2) The Actual ("As-Built") elevation of floodproofing protection is ______ Feet above MSL (vertical datum: ______).

COMPLIANCE ACTION (to be completed by the Local Floodplain Administrator)

The Floodplain Administrator will complete this section as applicable based on inspection of the development to ensure compliance with the community's local flood damage prevention ordinance.

Inspections:	Date:	By:	Deficiencies?	Yes	No
	Date:	By:	Deficiencies?	Yes	No
	Date:	By:	Deficiencies?	Yes	No
	Date:	By:	Deficiencies?	Yes	No
	Date:	By:	Deficiencies?	Yes	No

CERTIFICATE OF COMPLIANCE (to be completed by the Local Floodplain Administrator)

Certificate of Compliance issued.

SIGNATURE

DATE

This Certificate of Compliance indicates that structures may now be occupied and nonstructural developments may be utilized.