

An aerial photograph showing a vast, flooded landscape. A long, straight road or levee runs through the center of the image, flanked by dense green trees. The surrounding area is a deep blue-grey, indicating high water levels. In the far distance, a city skyline with several tall buildings is visible against a hazy sky. The overall scene conveys the impact of flooding on land development.

# Floodplain Development Permitting with Confidence



# Presenters

## **Chuck Chase, CFM**

Outreach Coordinator

[chuck.chase@nebraska.gov](mailto:chuck.chase@nebraska.gov)

(402) 471-9422

## **Adele Phillips, CFM**

Flood Mitigation Planner

[adele.phillips@nebraska.gov](mailto:adele.phillips@nebraska.gov)

(402) 471-9252



# NeDNR Model Floodplain Development Permit Application

- Released June 2020
- Copy available online
- Generic
- Does *not* account for *cumulative improvement* regs

**Floodplain Development Permit Application**

FOR OFFICIAL USE ONLY			
Permit No.:		Date Filed:	
Fee:		Receipt No.:	
Approved?	Y    N	Date Decided:	
Notes:			

OWNER	STRUCTURE	APPLICANT <small>if different than owner.</small>
Owner Name:	Structure Address:	Applicant Name:
Address:		Address:
City, State, Zip:	City, State, Zip:	City, State, Zip:
Phone:	Parcel No:	Phone:
Email:	Lot & Block Subd. / PLSS (S-TR):	Email:
		License No:

PROJECT INFORMATION			
<b>Project Type:</b> <small>Check all that apply</small>	<input type="checkbox"/> Residential <input type="checkbox"/> New Construction - Detached <input type="checkbox"/> Grading / Fill / Excavation <input type="checkbox"/> Other:	<input type="checkbox"/> Commercial / Non-Residential <input type="checkbox"/> New Construction - Attached <input type="checkbox"/> Mobile Home	<input type="checkbox"/> Fences / Walls <input type="checkbox"/> Remodel / Rehab
Description of proposed Work:			
Cost of Improvements for this project: <small>Attach an itemized cost estimate; See FEMA's "Included and Excluded Costs for Damage Repair Estimates".</small>			(a)
Appraised Valuation of the Structure: <small>Attach assessment documents.</small>			(b)
Calculate the following: $(a) \div (b) \times 100 = (c)$			(c)    %
Is the project a substantial improvement? <small>If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.</small>			• Y    • N

FLOODPLAIN INFORMATION







# Why?

- Floodplains are *hazardous* areas
- Regulations have been adopted at Federal, State, and local levels to *ensure public safety* in these areas, and *preserve natural functions* of the floodplain

## Federal:

- Code of Federal Regulations, Title 44 “Emergency Management and Assistance”

## State:


- Nebraska Revised Statutes, Chapter 31, Article 10 “Flood Plain”
- Nebraska Administrative Code, Title 455, Chapter 1 “Nebraska Minimum Standards for Floodplain Management Programs”
- State regulation pdfs: [dnr.nebraska.gov/legal](https://dnr.nebraska.gov/legal)







# Why?


- N.R.S. 31-1019: if a local gov't is provided with “...*sufficient data and maps with which to reasonably locate... any portion of the flood plain...shall be the responsibility of local government to adopt, administer, and enforce flood plain management regulations which meet or exceed the minimum standards...*”
  - For residents to obtain federally-backed flood insurance, a jurisdiction must be a participant in the NFIP Program
  - Communities manage development in SFHA as a condition of NFIP participation
  - Development is managed in accordance with the floodplain management ordinance
  - Any **development** in a SFHA must have written permission (permit) to commence
- 



# What is “*Development*”?

44 CFR 59. Definitions:

“*Development*” means any man-made changes to improved or unimproved real estate, including but not limited to buildings or other structures, **mining, dredging, filling, grading, paving, excavation, drilling** operations, or **storage** of equipment or materials.





# Model Permit / Application

## Floodplain Development Permit Application

### FOR OFFICIAL USE ONLY

Permit No.: \_\_\_\_\_ Date Filed: \_\_\_\_\_

Fee: \_\_\_\_\_ Receipt No.: \_\_\_\_\_

Approved? ☐ Y ☐ N Date Decided: \_\_\_\_\_

Notes: \_\_\_\_\_

OWNER	STRUCTURE	APPLICANT	<small>If different than owner.</small>
Owner Name: _____	Structure Address: _____	Applicant Name: _____	
Address: _____		Address: _____	
City, State, Zip: _____	City, State, Zip: _____	City, State, Zip: _____	
Phone: _____	Parcel No: _____	Phone: _____	
Email: _____	Lot & Block Subd. / PLSS (S-T-R): _____	Email: _____	
		License No: _____	

### PROJECT INFORMATION

**Project Type:** ☐ Residential ☐ Commercial / Non-Residential ☐ Fences / Walls  
Check all that apply ☐ New Construction - Detached ☐ New Construction - Attached ☐ Remodel / Rehab  
☐ Grading / Fill / Excavation ☐ Mobile Home  
☐ Other: \_\_\_\_\_

Description of proposed Work: \_\_\_\_\_

**Cost of Improvements for this project:** \_\_\_\_\_ (a)  
Attach an itemized cost estimate. See FEMA's "Included and Excluded Costs for Damage Repair Estimates".

**Appraised Valuation of the Structure:** \_\_\_\_\_ (b)  
Attach assessment documents.

Calculate the following: (a) ÷ (b) x 100 = (c) \_\_\_\_\_ %

**Is the project a substantial improvement?** ☐ Y ☐ N  
If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.

### FLOODPLAIN INFORMATION

**FEMA Flood Zone:** ☐ A ☐ AE ☐ X (shaded) ☐ Other \_\_\_\_\_

**Base Flood Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)

**Required Flood Protection Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)

**Is the property within the Floodway?** ☐ Y\* ☐ N \*If any work is proposed within the Floodway, a no-rise certification must be attached.

### REGULATORY REQUIREMENTS

**Structure is:** ☐ Elevated ☐ Vented  
Check all that apply. If the structure is elevated, attach an Elevation Certificate. ☐ Flood Proofed ☐ N/A

**Elevation Certificate:** ☐ Y ☐ N

Elevation Certificate is required for all new structures, additions, and substantial improvements.

**Flood Proofed** ☐ Dry (non-residential only)  
☐ Wet

**Lowest Floor Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)  
Provide source.

**Lowest HVAC / Equipment Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)

**Enclosed Area** \_\_\_\_\_ Square Feet

**Number of Openings\*:** \_\_\_\_\_ Openings

**Area of Openings:** \_\_\_\_\_ Square Inches

\*If engineered vents are proposed, construction details and specifications must be attached.

### REQUIRED SUBMITTAL DOCUMENTS

- ☐ Completed Application
- ☐ Location Map
- ☐ Site Plan (include regulatory floodplain / floodway)
- ☐ Grading Plan
- ☐ Floor Plans / Construction Specifications
- ☐ Flood-Proofing Certificate (as necessary)
- ☐ Flood Vent Specifications (as necessary)
- ☐ No-Rise Certificate (floodway only)
- ☐ Pre-Construction Elevation Certificate (for new structures / additions)
- ☐ Less than 1' Rise Determination (for SFHA without floodway)
- ☐ Other (describe): \_\_\_\_\_

NOTE: If grades are not changing as a result of site work, a current topographical map of the site will suffice in lieu of a grading plan. If structures are proposed, the submittal must include foundation design and floor plans. All site plans must detail the location, elevation, and design of mechanical equipment, venting, and flood-proofing. Additional information and materials may be required.

### Certification

I CERTIFY THE ABOVE INFORMATION IS CORRECT AND AGREE TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPROVED PLAT, PLANS, AND SPECIFICATIONS NOTED HEREIN AND IN STRICT COMPLIANCE WITH ALL PROVISIONS OF APPLICABLE REGULATIONS.

Applicant Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_

### FOR OFFICIAL USE ONLY

Notes: \_\_\_\_\_

Floodplain Administrator

Approval Signature: \_\_\_\_\_

Date \_\_\_\_\_



# Who Completes What?

## Floodplain Development Permit Application

### FOR OFFICIAL USE ONLY

Permit No.: \_\_\_\_\_ Date Filed: \_\_\_\_\_  
Fee: \_\_\_\_\_ Receipt No.: \_\_\_\_\_  
Approved? ☐ Y ☐ N Date Decided: \_\_\_\_\_  
Notes: \_\_\_\_\_

OWNER	STRUCTURE	APPLICANT	If different than owner.
Owner Name: _____	Structure Address: _____	Applicant Name: _____	
Address: _____		Address: _____	
City, State, Zip: _____	City, State, Zip: _____	City, State, Zip: _____	
Phone: _____	Parcel No: _____	Phone: _____	
Email: _____	Lot & Block Subd. / PLSS (S-T-R): _____	Email: _____	
		License No: _____	

### PROJECT INFORMATION

**Project Type:** Residential \_\_\_\_\_ Commercial / Non-Residential \_\_\_\_\_ Fences / Walls \_\_\_\_\_  
Check all that apply: New Construction - Detached \_\_\_\_\_ New Construction - Attached \_\_\_\_\_ Remodel / Rehab \_\_\_\_\_  
Grading / Fill / Excavation \_\_\_\_\_ Mobile Home \_\_\_\_\_  
Other: \_\_\_\_\_

### Description of proposed Work:

**Cost of Improvements for this project:** \_\_\_\_\_ (a)  
Attach an itemized cost estimate. See FEMA's "Included and Excluded Costs for Damage Repair Estimates".

**Appraised Valuation of the Structure:** \_\_\_\_\_ (b)  
Attach assessment documents.

**Calculate the following:** (a) ÷ (b) x 100 = (c) \_\_\_\_\_ %

**Is the project a substantial improvement?** \_\_\_\_\_ ☐ Y ☐ N  
If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.

### FLOODPLAIN INFORMATION

**FEMA Flood Zone:** \_\_\_\_\_ A \_\_\_\_\_ AE \_\_\_\_\_ X (shaded) \_\_\_\_\_ Other \_\_\_\_\_  
**Base Flood Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)  
**Required Flood Protection Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)  
**Is the property within the Floodway?** \_\_\_\_\_ ☐ Y\* ☐ N \_\_\_\_\_  
\*If any work is proposed within the Floodway, a no-rise certification must be attached.

Floodplain  
Administrator

Project  
Proponent

Floodplain  
Administrator

### REGULATORY REQUIREMENTS

**Structure is:** \_\_\_\_\_ Elevated \_\_\_\_\_ Vented \_\_\_\_\_  
Check all that apply. If the structure is elevated, attach an Elevation Certificate. \_\_\_\_\_ Flood Proofed \_\_\_\_\_ N/A  
**Elevation Certificate:** \_\_\_\_\_ ☐ Y ☐ N  
Elevation Certificate is required for all new structures, additions, and substantial improvements.  
**Flood Proofed** \_\_\_\_\_ Dry (non-residential only) \_\_\_\_\_  
\_\_\_\_\_ Wet \_\_\_\_\_

**Lowest Floor Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)  
Provide source.

**Lowest HVAC / Equipment Elevation:** \_\_\_\_\_ NGVD(29) / NAVD(88)

**Enclosed Area** \_\_\_\_\_ Square Feet

**Number of Openings\*:** \_\_\_\_\_ Openings

**Area of Openings:** \_\_\_\_\_ Square Inches  
\*If engineered vents are proposed, construction details and specifications must be attached.

### REQUIRED SUBMITTAL DOCUMENTS

- ☐ Completed Application
- ☐ Location Map
- ☐ Site Plan (include regulatory floodplain / floodway)
- ☐ Grading Plan
- ☐ Floor Plans / Construction Specifications
- ☐ Flood-Proofing Certificate (as necessary)
- ☐ Flood Vent Specifications (as necessary)
- ☐ No-Rise Certificate (floodway only)
- ☐ Pre-Construction Elevation Certificate (for new structures / additions)
- ☐ Less than 1" Rise Determination (for SFHA without floodway)
- ☐ Other (describe): \_\_\_\_\_

**NOTE:** If grades are not changing as a result of site work, a current topographical map of the site will suffice in lieu of a grading plan. If structures are proposed, the submittal must include foundation design and floor plans. All site plans must detail the location, elevation, and design of mechanical equipment, venting, and flood-proofing. Additional information and materials may be required.

### Certification

I CERTIFY THE ABOVE INFORMATION IS CORRECT AND AGREE TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPROVED PLAT, PLANS, AND SPECIFICATIONS NOTED HEREIN AND IN STRICT COMPLIANCE WITH ALL PROVISIONS OF APPLICABLE REGULATIONS.

Applicant Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_

### FOR OFFICIAL USE ONLY

Notes: \_\_\_\_\_  
Floodplain Administrator  
Approval Signature: \_\_\_\_\_  
Date \_\_\_\_\_



# Contacts and Location

OWNER	STRUCTURE	APPLICANT	<i>If different than owner.</i>
Owner Name:	Structure Address:	Applicant Name:	
Address:		Address:	
City, State, Zip:	City, State, Zip:	City, State, Zip:	
Phone:	Parcel No:	Phone:	
Email:	Lot & Block Subd. / PLSS (S-T-R):	Email:	
		License No:	

- Signatures from *all* landowners
- Redundant location information
- Applicant = Primary Contact
- Check licenses:
  - NE Board of Engineers and Architects
  - NE Dept of Labor Contractor Registration
  - NE State Surveyor

PROJECT INFORMATION				
Description of proposed Work:				
Cost of Improvements for this project: (a)				
Attach an itemized cost estimate. See FEMA's "Included and Excluded Costs for Damage Repair Estimates".				
Appraised Valuation of the Structure: (b)				
Attach assessment documents.				
Calculate the following: (a) ÷ (b) x 100 = (c) %				
Is the project a substantial improvement? • Y • N				
If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.				
FLOODPLAIN INFORMATION				
FEMA Flood Zone:	A	AE	X (shaded)	Other
Base Flood Elevation:	NGVD(29) / NAVD(88)			
Required Flood Protection Elevation:	NGVD(29) / NAVD(88)			
Is the property within the Floodway?	• Y*	• N	*If any work is proposed within the Floodway, a no-rise certification must be attached.	





# Full Descriptions

**Floodplain Development Permit Application**

FOR OFFICIAL USE ONLY			
Permit No.:	Date Filed:		
Fee:	Receipt No.:		
Approved?	Y	N	Date Decided:
Notes:			

OWNER	STRUCTURE	APPLICANT	<small>If different than owner.</small>
Owner Name:	Structure Address:	Applicant Name:	
Address:		Address:	

## PROJECT INFORMATION

**Project Type:** ☐ Residential ☐ Commercial / Non-Residential ☐ Fences / Walls  
Check all that apply ☐ New Construction - Detached ☐ New Construction - Attached ☐ Remodel / Rehab  
☐ Grading / Fill / Excavation ☐ Mobile Home  
☐ Other:

## Description of proposed Work:

**Cost of Improvements for this project:** (a)

Attach an itemized cost estimate; See FEMA's "Included and Excluded Costs for Damage Repair Estimates".

**Appraised Valuation of the Structure:** (b)

Attach assessment documents.

**Calculate the following:**  $(a) \div (b) \times 100 = (c)$  (c) %

**Is the project a substantial improvement?**

If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.

☐ Y ☐ N

## FLOODPLAIN INFORMATION

- Description includes the *full* scope of work
  - Attach pages as necessary to describe
  - Do supporting docs and description align?
- “The words should match the pictures”*
- Local jurisdictions must obey their own FP ordinance and get permits



# Substantial Improvement

**Floodplain Development Permit Application**

FOR OFFICIAL USE ONLY			
Permit No.:	Date Filed:		
Fee:	Receipt No.:		
Approved?	Y	N	Date Decided:
Notes:			

OWNER	STRUCTURE	APPLICANT	If different than owner.
Owner Name:	Structure Address:	Applicant Name:	
Address:		Address:	

## PROJECT INFORMATION

**Project Type:** ☐ Residential ☐ Commercial / Non-Residential ☐ Fences / Walls  
*Check all that apply* ☐ New Construction - Detached ☐ New Construction - Attached ☐ Remodel / Rehab  
☐ Grading / Fill / Excavation ☐ Mobile Home  
☐ Other:

**Description of proposed Work:**

**Cost of Improvements for this project:** (a)

*Attach an itemized cost estimate; See FEMA's "Included and Excluded Costs for Damage Repair Estimates".*

**Appraised Valuation of the Structure:** (b)

*Attach assessment documents.*

**Calculate the following:** (a) ÷ (b) x 100 = (c) (c) %

**Is the project a substantial improvement?**

*If (c) value is greater than or equal to 50%, then the project constitutes substantial improvement.*

☐ Y ☐ N

## FLOODPLAIN INFORMATION

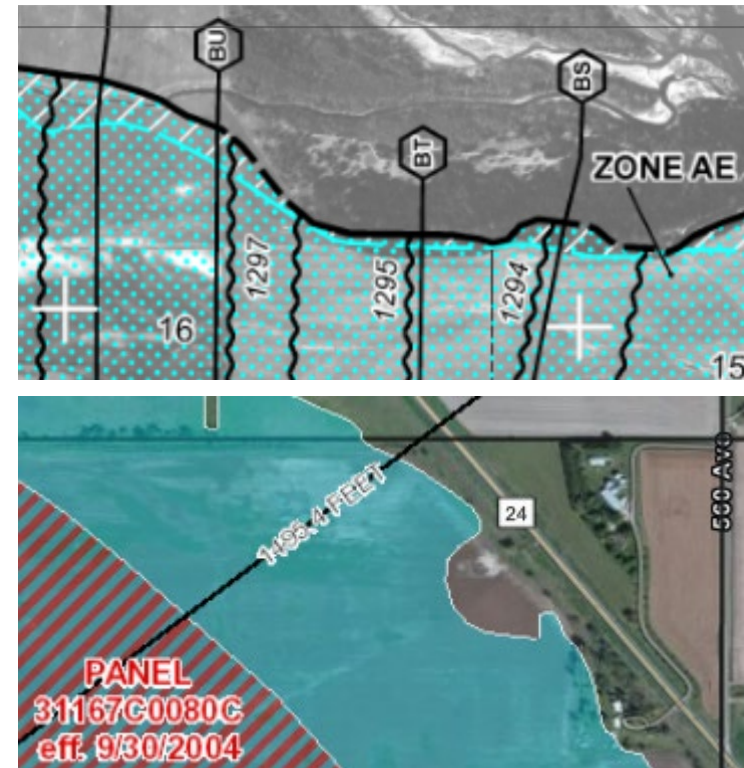
- Substantial Improvement must be evaluated for improvements to any *existing* structures
- Most assessor data is online
- All FPAs should obtain a copy of **FEMA P-758 Substantial Improvement / Substantial Damage Desk Reference**
- Permit form doesn't account for *cumulative* improvements





# Where to Find BFE?

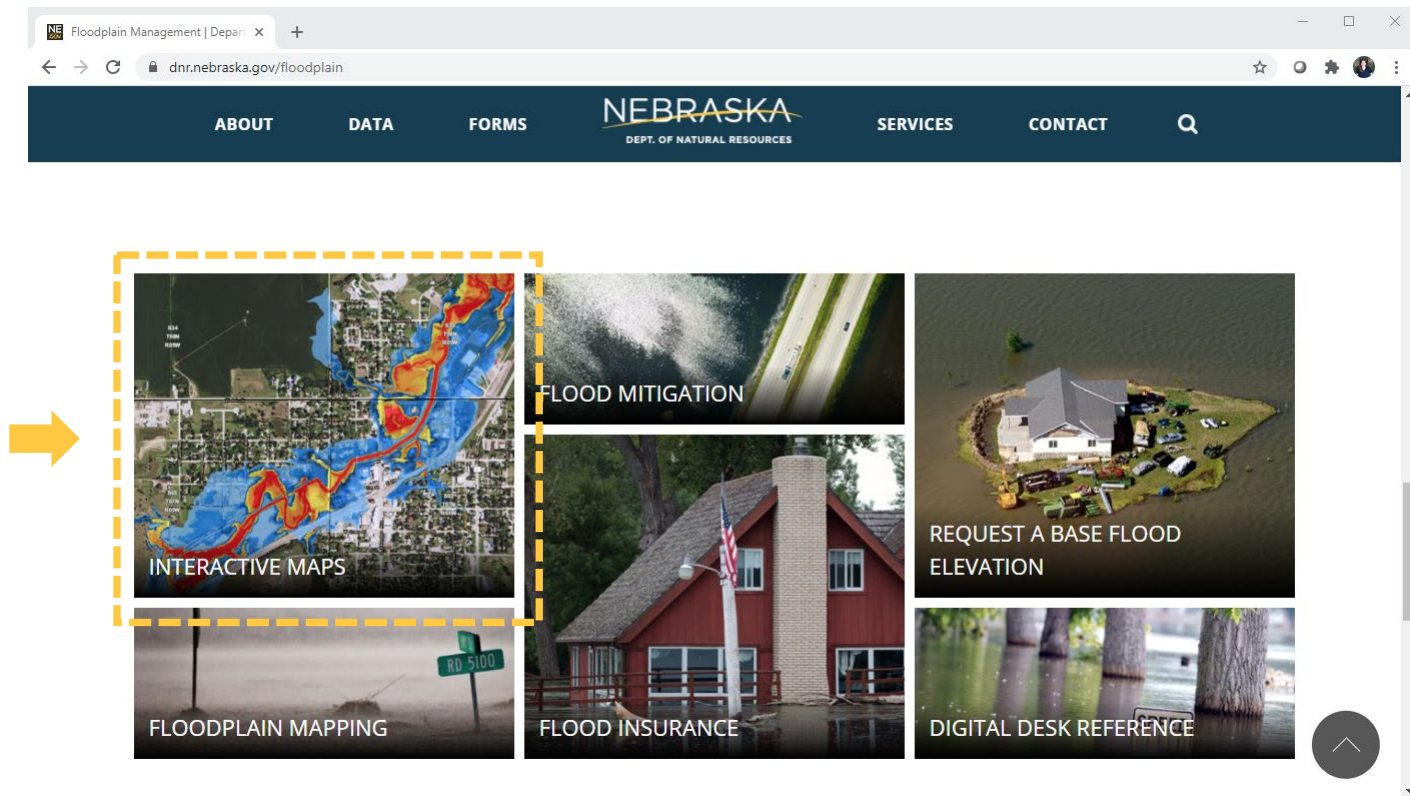
Zone	Where to get BFE
<b>A</b>	community requests NeDNR determination, or proponent's engineer provides
<b>AH</b> (ponding)	FIRM
<b>AO</b> (sheet flow)	Add FIRM depth to HAG
<b>AE</b>	FIS
<b>AE + Floodway</b>	FIS





# NeDNR Interactive Map

- [dnr.Nebraska.gov/floodplain](https://dnr.Nebraska.gov/floodplain)





# Flood Zones

**Floodplain Development Permit Application**

FOR OFFICIAL USE ONLY			
Permit No.:		Date Filed:	
Fee:		Receipt No.:	
Approved?	Y	N	Date Decided:
Notes:			

OWNER	STRUCTURE	APPLICANT	<small>If different than owner.</small>
Owner Name:	Structure Address:	Applicant Name:	
Address:		Address:	
City, State, Zip:	City, State, Zip:	City, State, Zip:	
Phone:	Parcel No:	Phone:	
Email:	Lot & Block Subd. / PLSS (S-T-R):	Email:	
		License No:	

PROJECT INFORMATION			
Project Type:	Residential	Commercial / Non-Residential	Fences / Walls
<small>Check all that apply</small>	New Construction - Detached	New Construction - Attached	Remodel / Rehab
	Grading / Fill / Excavation	Mobile Home	
	Other:		
Description of proposed Work:			

- Flood zone + mapping status drive FP requirements in local jurisdictions
- Local ordinances are derived from 44 CFR 60.3
- NeDNR provides model floodplain ordinances to local communities
- Nebraska has 1' freeboard requirement

## FLOODPLAIN INFORMATION

<b>FEMA Flood Zone:</b>	<input type="checkbox"/> A	<input type="checkbox"/> AE	<input checked="" type="checkbox"/> X (shaded)	<input type="checkbox"/> Other
<b>Base Flood Elevation:</b>	NGVD(29) / NAVD(88)			
<b>Required Flood Protection Elevation:</b>	NGVD(29) / NAVD(88)			
<b>Is the property within the Floodway?</b>	<input checked="" type="radio"/> Y*	<input type="radio"/> N	*If any work is proposed within the Floodway, a no-rise certification must be attached.	



# No-rise Guidance

**Floodplain Development Permit Application**

FOR OFFICIAL USE ONLY	
Permit No.:	Date Filed:
Fee:	Receipt No.:
Approved? Y N	Date Decided:
Notes:	

OWNER	STRUCTURE	APPLICANT <small>If different than owner.</small>
Owner Name:	Structure Address:	Applicant Name:
Address:		Address:
City, State, Zip:	City, State, Zip:	City, State, Zip:
Phone:	Parcel No:	Phone:
Email:	Lot & Block Subd. / PLSS (S-T-R):	Email:
		License No:

PROJECT INFORMATION			
Project Type:	Residential	Commercial / Non-Residential	Fences / Walls
<small>Check all that apply</small>	New Construction - Detached	New Construction - Attached	Remodel / Rehab
	Grading / Fill / Excavation	Mobile Home	
	Other:		
Description of proposed Work:			

- No new human habitation structures allowed in the floodway
- No-rise means *0.00'*
- No-rise process and certificate template available on NeDNR website
- NeDNR needs 30 days to review for jurisdictions requiring assistance

## FLOODPLAIN INFORMATION

FEMA Flood Zone:	<input type="radio"/> A	<input type="radio"/> AE	<input checked="" type="radio"/> X (shaded)	<input type="radio"/> Other
Base Flood Elevation:	NGVD(29) / NAVD(88)			
Required Flood Protection Elevation:	NGVD(29) / NAVD(88)			
Is the property within the Floodway?	<input checked="" type="radio"/> Y*	<input type="radio"/> N	*If any work is proposed within the Floodway, a no-rise certification must be attached.	





# Structure Requirements

## REGULATORY REQUIREMENTS

### Structure is:

Check all that apply. If the structure is elevated, attach an Elevation Certificate.

☐ Elevated  
☐ Flood Proofed

☐ Vented  
☐ N/A

### Elevation Certificate:

Elevation Certificate is required for all new structures, additions, and substantial improvements.

☐ Y ☐ N

### Flood Proofed

☐ Dry (non-residential only)  
☐ Wet

### Lowest Floor Elevation:

Provide source.

NGVD(29) / NAVD(88)

### Lowest HVAC / Equipment Elevation:

NGVD(29) / NAVD(88)

### Enclosed Area

Square Feet

### Number of Openings\*:

Openings

### Area of Openings:

\*If engineered vents are proposed, construction details and specifications must be attached.

Square Inches

- Where proponent affirms structural compliance with regulations
- Retain copies of ECs
- HVAC = 1' above BFE
- Non-residential flood proofing? [See TB 3](#)
- Openings? [See TB 1](#)
- At least 2 openings, with net area of 1 sq. in. for every SF of enclosed space

proofing. Additional information and materials may be required.

### Certification

I CERTIFY THE ABOVE INFORMATION IS CORRECT AND AGREE TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPROVED PLAT, PLANS, AND SPECIFICATIONS NOTED HEREIN AND IN STRICT COMPLIANCE WITH ALL PROVISIONS OF APPLICABLE REGULATIONS.

Applicant Signature

Print Name

Date

### FOR OFFICIAL USE ONLY

Notes:

Floodplain Administrator  
Approval Signature:

Date





# Supporting Documents

**REGULATORY REQUIREMENTS**

**Structure is:**  
Check all that apply. If the structure is elevated, attach an Elevation Certificate.

<input type="checkbox"/> Elevated	<input type="checkbox"/> Vented
<input type="checkbox"/> Flood Proofed	<input type="checkbox"/> N/A

**Elevation Certificate:**  
Elevation Certificate is required for all new structures, additions, and substantial improvements.

☐ Y ☐ N

**Flood Proofed** ☐ Dry (non-residential only)

## REQUIRED SUBMITTAL DOCUMENTS

- ☐ Completed Application
- ☐ Location Map
- ☐ Site Plan *(include regulatory floodplain / floodway)*
- ☐ Grading Plan
- ☐ Floor Plans / Construction Specifications
- ☐ Flood-Proofing Certificate *(as necessary)*
- ☐ Flood Vent Specifications *(as necessary)*
- ☐ No-Rise Certificate *(floodway only)*
- ☐ Pre-Construction Elevation Certificate *(for new structures / additions)*
- ☐ Less than 1' Rise Determination *(for SFHA without floodway)*
- ☐ Other *(describe):*

NOTE: If grades are not changing as a result of site work, a current topographical map of the site will suffice in lieu of a grading plan. If structures are proposed, the submittal must include foundation design and floor plans. All site plans must detail the location, elevation, and design of mechanical equipment, venting, and flood-proofing. Additional information and materials may be required.

### Certification

I CERTIFY THE ABOVE INFORMATION IS CORRECT AND AGREE TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPROVED PLAT, PLANS, AND SPECIFICATIONS NOTED HEREIN AND IN STRICT COMPLIANCE WITH ALL PROVISIONS OF APPLICABLE REGULATIONS.

Applicant Signature

Print Name

Date

- FPAs must be provided adequate information to allow them to do their job
- “Burden of proof” is on the project proponent
- Approvals may not be made on *promise* of receipt of supporting documents



# Approval

REGULATORY REQUIREMENTS	
<b>Structure is:</b> <small>Check all that apply. If the structure is elevated, attach an Elevation Certificate</small>	<input type="checkbox"/> Elevated <input type="checkbox"/> Vented <input type="checkbox"/> Flood Proofed <input type="checkbox"/> N/A
<b>Elevation Certificate:</b> <small>Elevation Certificate is required for all new structures, additions, and substantial improvements.</small>	<input checked="" type="radio"/> Y <input type="radio"/> N
<b>Flood Proofed</b>	<input type="checkbox"/> Dry (non-residential only) <input type="checkbox"/> Wet
<b>Lowest Floor Elevation:</b> <small>Provide source.</small>	NGVD(29) / NAVD(88)
<b>Lowest HVAC / Equipment Elevation:</b>	NGVD(29) / NAVD(88)
<b>Enclosed Area</b>	Square Feet
<b>Number of Openings*:</b>	Openings
<b>Area of Openings:</b> <small>*If engineered vents are proposed, construction details and specifications must be attached.</small>	Square Inches
REQUIRED SUBMITTAL DOCUMENTS	
<input type="checkbox"/> Completed Application <input type="checkbox"/> Location Map <input type="checkbox"/> Site Plan (include regulatory floodplain / floodway) <input type="checkbox"/> Grading Plan <input type="checkbox"/> Floor Plans / Construction Specifications <input type="checkbox"/> Flood-Proofing Certificate (as necessary) <input type="checkbox"/> Flood Vent Specifications (as necessary)	<input type="checkbox"/> No-Rise Certificate (floodway only) <input type="checkbox"/> Pre-Construction Elevation Certificate (for new structures / additions) <input type="checkbox"/> Less than 1' Rise Determination (for SFHA without floodway) <input type="checkbox"/> Other (describe):
<small>NOTE: If grades are not changing as a result of site work, a current topographical map of the site will suffice in lieu of a grading plan. If structures are proposed, the submittal must include foundation design and floor plans. All site plans must detail the location, elevation, and design of mechanical equipment, venting, and flood-proofing. Additional information and materials may be required.</small>	

Certification

- When signed, the application becomes a permit
- Only sign when adequate documentation *has been provided* to assure compliance
- Do not sign on good faith
- Keep FP development permits with other permits

FOR OFFICIAL USE ONLY
<b>Notes:</b>
<b>Floodplain Administrator Approval Signature:</b>
<b>Date</b>



# Other Permits

REGULATORY REQUIREMENTS	
<b>Structure is:</b> <small>Check all that apply. If the structure is elevated, attach an Elevation Certificate.</small>	<input type="checkbox"/> Elevated <input type="checkbox"/> Vented <input type="checkbox"/> Flood Proofed <input type="checkbox"/> N/A
<b>Elevation Certificate:</b> <small>Elevation Certificate is required for all new structures, additions, and substantial improvements.</small>	<input checked="" type="radio"/> Y <input type="radio"/> N
<b>Flood Proofed</b>	<input type="checkbox"/> Dry (non-residential only) <input type="checkbox"/> Wet
<b>Lowest Floor Elevation:</b> <small>Provide source.</small>	NGVD(29) / NAVD(88)
<b>Lowest HVAC / Equipment Elevation:</b>	NGVD(29) / NAVD(88)
<b>Enclosed Area</b>	Square Feet
<b>Number of Openings*:</b>	Openings
<b>Area of Openings:</b> <small>*If engineered vents are proposed, construction details and specifications must be attached.</small>	Square Inches
REQUIRED SUBMITTAL DOCUMENTS	
<input type="checkbox"/> Completed Application <input type="checkbox"/> Location Map <input type="checkbox"/> Site Plan (include regulatory floodplain / floodway) <input type="checkbox"/> Grading Plan <input type="checkbox"/> Floor Plans / Construction Specifications <input type="checkbox"/> Flood-Proofing Certificate (as necessary) <input type="checkbox"/> Flood Vent Specifications (as necessary)	<input type="checkbox"/> No-Rise Certificate (floodway only) <input type="checkbox"/> Pre-Construction Elevation Certificate (for new structures / additions) <input type="checkbox"/> Less than 1' Rise Determination (for SFHA without floodway) <input type="checkbox"/> Other (describe):
<small>NOTE: If grades are not changing as a result of site work, a current topographical map of the site will suffice in lieu of a grading plan. If structures are proposed, the submittal must include foundation design and floor plans. All site plans must detail the location, elevation, and design of mechanical equipment, venting, and flood-proofing. Additional information and materials may be required.</small>	

Certification

- Understand the larger regulatory context
- Other permits may take precedence:
  - ✓ Building Permit
  - ✓ Zoning Permits
  - ✓ Endangered Species Determination
  - ✓ Wetland Permit
  - ✓ Septic System
  - ✓ USACE 404/408
  - ✓ Others?

## FOR OFFICIAL USE ONLY

Notes:

Floodplain Administrator  
Approval Signature:

Date



# Hyperlinks to Referenced Documents in Order of Appearance

[NeDNR Model Floodplain Development Permit Application](#)

[State Floodplain Regulations](#)

[NE Department of Labor Contractor's License Search](#)

[NE Board of Engineers and Architects](#)

[NE State Surveyor](#)

[FEMA P-758 Substantial Improvement / Substantial Damage Desk Reference](#)

[NeDNR Interactive Maps](#)

[NeDNR No-rise Certification Guidance](#)

[FEMA Technical Bulletins](#)