

# FLOOD HAZARD DEVELOPMENT PERMIT APPLICATION

WARREN, Maine

(All applicants must complete entire application)

[60.3(e)]

Application is hereby made for a Flood Hazard Development Permit as required under Article II of the Floodplain Management Ordinance of \_\_\_\_\_, Maine, for development as defined in said ordinance. This permit application does not preclude the need for other municipal permit applications. [Article II, also, NFIP Reg. Part 60.3(a)(1)]

Owner: \_\_\_\_\_ Address: \_\_\_\_\_

Ph. No: \_\_\_\_\_

Applicant: \_\_\_\_\_ Address: \_\_\_\_\_

Ph. No: \_\_\_\_\_

Contractor: \_\_\_\_\_ Address: \_\_\_\_\_

Ph. No: \_\_\_\_\_

## LEGAL DESCRIPTION

Is this lot a part of a subdivision?  Yes  No If yes, give the name of the subdivision and lot number:

Subdivision: Recommended but not required by FPMO Lot #: Same

Tax Map: \_\_\_\_\_ Lot #: \_\_\_\_\_

Address: \_\_\_\_\_

Street/Road Name

Town/Zip Code

General explanation of proposed development: \_\_\_\_\_

Estimated value of proposed development: \$ \_\_\_\_\_

Proposed lowest floor elevation [for new or substantially improved structure]: \_\_\_\_\_

## OTHER PERMITS

Are other permits required from State or Federal Jurisdictions?  Yes  No  
If yes, are copies of these permits attached?  Yes  No  Not Applicable

Federal and State Permits may include but not limited to: ME/DEP/Natural Resource Protection Act, Site Location of Development Act, Metallic Mineral Exploration, Advanced Exploration and Mining; USACE/Section 9 & 10 of the Rivers and Harbors Act/ Section 404 of the Clean Water Act; Federal Energy Regulation Commission.

## SEWER AND WATER

Sewage Disposal:  Public  Private  \_\_\_\_\_  
 existing  proposed  not applicable Type \_\_\_\_\_

Water Supply:  Public  Private  \_\_\_\_\_

Attach a Site Plan - Drawn to scale with north arrow. [Article III.C]

- Show property boundaries, floodway and floodplain lines.
- Show dimensions of the lot.
- Show dimensions and location of existing and/or proposed development on the site.
- Show areas to be cut and filled.

Attach Statement - describing in detail how each applicable development standard in Article VI will be met. [Article III.M]

For New Construction or Substantial Improvements also show:

- Include existing and proposed grade elevations adjacent to the walls of the structure done by a Professional Land Surveyor, Architect or Engineer.
- Location and elevation of temporary elevation reference mark on the site.

Special Note:

Substantial Improvement is defined as any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the start of construction of the improvement. Please refer to the floodplain management ordinance, Article XIII, for more complete definitions of New Construction and Substantial Improvement.

Structures in Velocity Zones are not permitted on fill or excavations. Structures must be built on open foundation systems, i.e., columns, piles, posts. Certification of structural design, specifications, plans and construction methods completed by a Professional Engineer or Architect shall accompany the application as required in Article VI.L.3. of the floodplain management ordinance. [Article VI.P.]

The applicant understands and agrees that:

- The permit applied for, if granted, is issued on the representations made herein;
- Any permit issued may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- Any permit issued on this application will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The applicant hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- If issued, the permit form will be posted in a conspicuous place on the premises in plain view and;
- If issued, the permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and the attachments to this application are a true description of the existing property and the proposed development project.

Owner: \_\_\_\_\_ Date: \_\_\_\_\_

signature

or

Authorized Agent: \_\_\_\_\_ Date: \_\_\_\_\_

signature

[Article IV & V]

(This Section to be completed by Municipal Official)

Date: Submitted \_\_\_\_\_; Fee Paid \_\_\_\_\_; Reviewed by CEO \_\_\_\_\_; Reviewed by Planning Board \_\_\_\_\_

Permit # \_\_\_\_\_ Issued by \_\_\_\_\_ Date \_\_\_\_\_

# FLOOD HAZARD DEVELOPMENT PERMIT

## PART I

WARREN, Maine  
(For New Construction or Substantial Improvements)

For New Construction or Substantial Improvement of any structure, this Flood Hazard Development Permit allows construction only up to the establishment of the lowest floor. This permit is issued based on documentation that the information provided in the Flood Hazard Development Permit Application is in compliance with the Floodplain Management Ordinance. Once the lowest floor is established, the permittee must provide an Elevation Certificate establishing the as built lowest floor elevation. When the Code Enforcement Officer finds the documentation in the Elevation Certificate to be in compliance with the Floodplain Management Ordinance, the Part II Flood Hazard Development Permit shall be issued. The Part II Permit must be issued in order for construction to continue. [Article V.F.L.]

A Part I Flood Hazard Development Permit is hereby issued as provided under Article V.F. of the Floodplain Management Ordinance of Community Name, Maine, for development as defined in said ordinance.

Tax Map: \_\_\_\_\_ Lot #: \_\_\_\_\_

Project Description: \_\_\_\_\_

### The permittee understands and agrees that:

- The permit is issued on the representations made herein and on the application for permit;
- The permit may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- The permit will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The permittee hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- The permit form will be posted in a conspicuous place on the premises in plain view and;
- The permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and the attachments to this permit are a true description of the existing property and the proposed development project.

Owner: \_\_\_\_\_  
signature

Date: \_\_\_\_\_

or

Authorized Agent: \_\_\_\_\_  
signature

Date: \_\_\_\_\_

Issued by: \_\_\_\_\_

Date: \_\_\_\_\_

Permit #: \_\_\_\_\_

# FLOOD HAZARD DEVELOPMENT PERMIT

## PART II

WARREN, Maine

(For completion of New Construction and Substantial Improvements)

The following information has been submitted and found compliant with the Development Standards of the Floodplain Management Ordinance:

FEMA Elevation Certificate Form 81-31 [Article V.F.1.]

For Construction in Zones V1-30 and VE only:

Review of the structural design, specifications, plans and construction methods by a Professional Engineer or Architect certifying that they meet or exceed the technical criteria contained in the FEMA/Coastal Construction Manual and are in accordance with accepted standard of practice for meeting the criteria of Article VI.P.2. [Article VI.P.2.&3.]

A Part II Flood Hazard Development Permit is hereby issued as provided under Article V.F. of the Floodplain Management Ordinance of Community Name, Maine, for development as defined in said ordinance.

Tax Map: \_\_\_\_\_ Lot #: \_\_\_\_\_

The permittee understands and agrees that:

- The permit is issued on the representations made herein and on the elevation certificate;
- The permit may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- The permit will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The permittee hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
- The permit form will be posted in a conspicuous place on the premises in plain view and;
- The permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and the attachments to this permit are a true description of the existing property and the proposed development project.

Owner: \_\_\_\_\_

Date: \_\_\_\_\_

signature

or

Authorized Agent: \_\_\_\_\_

Date: \_\_\_\_\_

signature

Issued by: \_\_\_\_\_

Date: \_\_\_\_\_

Permit #: \_\_\_\_\_

# CERTIFICATE OF COMPLIANCE

**WARREN**, Maine

Owner: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Tax Map: \_\_\_\_\_ Lot #: \_\_\_\_\_

Location of Property: \_\_\_\_\_  
\_\_\_\_\_

The development described above has been constructed in compliance with the Floodplain Management Ordinance for the \_\_\_\_\_ of \_\_\_\_\_, Maine. *[Article VIII]*

A variance  was  was not required for this development.

This determination is based on Elevation Certificate or Floodproofing Certificate data provided by: [check appropriate box] *[Required for New Construction or Substantial Improvement]*

Professional Land Surveyor

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

License #: \_\_\_\_\_

Architect

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

License #: \_\_\_\_\_

Professional Engineer

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

License #: \_\_\_\_\_

On Site Inspection by Code Enforcement Officer: \_\_\_\_\_  
Code Enforcement Officer (please print)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Flood Hazard Development Permit #: \_\_\_\_\_

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME		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	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.)			

LATITUDE/LONGITUDE (OPTIONAL) ( ##° - ##' - ###" or ##.####° ) HORIZONTAL DATUM:  NAD 1927  NAD 1983 SOURCE:  GPS (Type): \_\_\_\_\_  USGS Quad Map  Other: \_\_\_\_\_

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER		B2. COUNTY NAME		B3. STATE	
B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
 FIS Profile  FIRM  Community Determined  Other (Describe): \_\_\_\_\_

B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929  NAVD 1988  Other (Describe): \_\_\_\_\_

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
 Designation Date: \_\_\_\_\_

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number \_\_\_\_\_ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO  
 Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
 Datum \_\_\_\_\_ Conversion/Comments \_\_\_\_\_

Elevation reference mark used \_\_\_\_\_ Does the elevation reference mark used appear on the FIRM?  Yes  No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	_____ . _____ ft.(m)	License Number, Embossed Seal, Signature, and Date	
<input type="checkbox"/> b) Top of next higher floor	_____ . _____ ft.(m)		
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	_____ . _____ ft.(m)		
<input type="checkbox"/> d) Attached garage (top of slab)	_____ . _____ ft.(m)		
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	_____ . _____ ft.(m)		
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	_____ . _____ ft.(m)		
<input type="checkbox"/> g) Highest adjacent grade (HAG)	_____ . _____ ft.(m)		
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade _____			
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h _____ sq. in. (sq. cm)			

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
 I certify that the information in Sections A, B, and C 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.

CERTIFIER'S NAME \_\_\_\_\_ LICENSE NUMBER \_\_\_\_\_

TITLE \_\_\_\_\_ COMPANY NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ TELEPHONE \_\_\_\_\_

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A:</b>			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

Check here if attachments

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

For Zone AO and Zone A (without BFE), complete Items E1 through E3. *If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.*

- E1. Building Diagram Number \_\_\_\_\_ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is  ft.(m)  in.(cm)  above or  below (check one) the highest adjacent grade.
- E3. For 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.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME			
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
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.

- G1.  The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local 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
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- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

Check here if attachments