# Floodplain Development Permit Application for Town of Orangetown, Rockland County, NY

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 <u>MUST</u> 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 <u>MUST</u> 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."

## <u>Signature</u>

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.

# FLOODPLAIN DEVELOPMENT PERMIT APPLICATION FORM TOWN OF ORANGETOWN

OFFICE USE	EONLY
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 <sup>1</sup>	<sup>1</sup> 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 on back

				File Number:	
PROJECT II	NFORMATION				
Project		Lot		Block	
Address		Subdivision		<del></del>	
_		Legal Descriptio	on (Attach to	this document)	
A Structu	ral development (Please check al.		<u> </u>	,	
·	<del> </del>	i mai appiy.)			
	pe of Structure				
	Residential (1 to 4 families)				
	Residential (More than 4 families) Non-Residential				
	□ Elevated				
	☐ Floodproofed				
	Combined Use (Residential and Non	-Residential			
	Manufactured (mobile) Home				
	☐ Located within a Manufactured	Home Park			
	☐ Located outside a Manufactured	d Home Park			
Typ	pe of Structural Activity				
	New Structure				
	Addition to Existing Structure <sup>2</sup>				
Alteration of Existing Structure <sup>2</sup>					
	Relocation of Existing Structure <sup>2</sup>				
	Demolition of Existing Structure				
	Replacement of Existing Structure		<sup>2</sup> Estimate	Cost of Project	
B. Other F	Development Activities		Estimate	Cost of Froject	
D. <u>Strict 1</u>	Excavation (not related to a Structure	al Davalonmant li	stad in Part A)		
	Clearing	ai Developinent ii	sted iii i art A.)		
_	Placement of fill material	<sup>2</sup> If	the value of an	addition or alteration to a	
	Grading			r exceeds 50% of the value of	
	Mining			e the addition or alteration,	
	Drilling	the	e entire structure	e must be treated as a sub-	
	Dredging			d structure. A relocated	
	Watercourse alteration		ructure must be	treated as new construction.	
	Drainage improvement (including cu	ılvert work)			
	Individual water or sewer system				
	Roadway or bridge construction	(~~~;f <sub>v</sub> )			
	Other development not listed above	(specify)			
SIGNATUR	E				
I certify th	at to the best of my knowledge the info	ormation containe	ed in this applica	ation is true and accurate.	
	(PRINTED name)	(SIGNED na	ame)	(Date)	
	(1 MITTED Hame)	(SIGIALD III	u1110 <i>)</i>	(Date)	

# SECTION II: (To be completed by Floodplain Administrator)

F	LOOD INFORMATION
1	The proposed development is located on FIRM map panel: 3608700189 (number and suffix)
2	The date on the FIRM is 3-3-14
3	The proposed development is located in Zone: AE (A, A1-30, AE, AO, AH, B, C, D, or X)
4	<del></del>
	☐ YES ☐ NO If NO, no permit floodplain development is required.
5	-jove, we permit just a principal and a comment of the comment of
	required if the Development is a "critical facility" as defined in the Flood Damage Prevention Ordinance.
	Otherwise, no floodplain development permit is required in Zone B or shaded Zone X.
6	
	"regulatory floodway"?
7	If YES, a No Rise Certificate is necessary before proceeding.
8	If NO, continue.
┢	
	If the proposed development is located within Zones A, A1-30, AE, AO, AH, <u>B or shaded X (critical facilities 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 site: 60.0 feet above mean sea level (MSL)
2	Vertical datum used in the Flood Insurance Study, on flood maps and in surveys is NAVD 1988
3	Source of the base flood elevation (BFE)  FIRM (flood map)
	☐ Flood Insurance Study Profile #
	Other sources of the BFE (specify):
4	Proposed lowest floor elevation (including utilities): 61.0 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 Certificate <sup>3</sup> – required for all structures
	☐ A Floodproofing Certificate <sup>3</sup> – required if floodproofing a non-residential structure
	A No-Rise Certificate <sup>3</sup> – 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 <b>Wetlands Permit</b> from the U.S. Army Corps of Engineers if required; and other local, state.
	A copy of <b>Wetlands Permit</b> from the U.S. Army Corps of Engineers if required; and other local, state, federal permits. Other permits:
	<sup>3</sup> Certificates require completion by a Professional Land Surveyor or Registered Professional Engineer, as indicated.

	File Number :
SECTION III: (Forms which may be required by the Flo	oodplain Administrator)
ELEVATION CERTIFICATE	
Attached. Submit only if required to do so by the Floodplain Administra	tor.
FLOODPROOFING CERTIFICATE	
Attached. Submit only if required to do so by the Floodplain Administra	tor.
NO-RISE CERTIFICATE	
Attached. Submit only if required to do so by the Floodplain Administra	tor.

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.

			SECT	ION A - PROPERTY IN	IFORMA	TION	For Insurance Company Use:
A1.	A1. Building Owner's Name Police					Policy Number	
A2.	Building Street Address	s (including Apt., U	nit, Suite, and/or Bldg. I	No.) or P.O. Route and Box	No.		Company NAIC Number
	City State	ZIP Code					
A3.	Property Description (L	ot and Block Numb	pers, Tax Parcel Number	r, Legal Description, etc.)			
A5. A6. A7.	Building Use (e.g., Res Latitude/Longitude: Lat Attach at least 2 photog Building Diagram Num For a building with a cr a) Square footage of c b) No. of permanent finenclosure(s) walls we c) Total net area of flo	Long raphs of the building ber awl space or enclose rawl space or enclose od openings in the within 1.0 foot above od openings in A8.	ng if the Certificate is be sure(s), provide ssure(s) e crawl space or ve adjacent grade b	ing used to obtain flood insu A9 sq ft sq in	For a buil  a) Squa  b) No. c  walls  c) Total	within 1.0 foot above net area of flood op	d garage sq ft penings in the attached garage e adjacent grade enings in A9.b sq in
				NSURANCE RATE MA	P (FIRM)		
B1.	NFIP Community Name	& Community Nur	mber 1	B2. County Name			B3. State
E	4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Pane Effective/Revised I		B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
C1.	Designation Date  Building elevations are b *A new Elevation Certifi	SECTIO ased on: cate will be require 30, AE, AH, A (wi	Construction Drawid when construction of the BFE), VE, V1-V30, V	the building is complete.	TION (SU	JRVEY REQUIR	■ Yes ■ No  ED) ■ Finished Construction  R/AO. Complete Items C2.a-g below
	Benchmark Utilized	Vertical Datum					
	Conversion/Comments _				Cł	neck the measuremen	nt used
	d) Attached garage (to	ner floor st horizontal structu p of slab) 'machinery or equi quipment in Commo nished) grade (LAG	price or pri	nly)	feet feet feet feet feet	meters (Puerto	Rico only) Rico only) Rico only) Rico only) Rico only) Rico only)
		SECTION	ON D - SURVEYOR	R, ENGINEER, OR ARG	CHITECT	CERTIFICATIO	N
info	rmation. I certify that the derstand that any false si	ned and sealed by a e information on thi	land surveyor, engineer is Certificate represents	r, or architect authorized by l my best efforts to interpret t isonment under 18 U.S. Cod	aw to certif he data ava	y elevation vilable.	
ч	Check here if con	nments are provided	d on back of form.				DIACE
	ifier's Name	nments are provided	d on back of form.	License No	ımber		PLACE SEAL
	ifier's Name	nments are provided	d on back of form.  Company Name		umber		PLACE SEAL HERE
Cer	ifier's Name	nments are provided			umber  ZIP Cod	le	SEAL

-	opy the corresponding information from Sec		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 (CON	TINUED)
Copy both sides of this Elevation Certificat	te for (1) community official, (2) insurance agent/company,	and (3) building owner.	
Comments			
Signature	Date		Check here if attachments
SECTION E - BUILDING ELEV	ATION INFORMATION (SURVEY NOT REQUI	RED) FOR ZONE AO A	
and C. For Items E1-E4, use natural grade.  E1. Provide elevation information for the the lowest adjacent grade (LAG).  a) Top of bottom floor (including base) Top of bottom floor (including base) Top of bottom floor (including base).  E2. For Building Diagrams 6-8 with perroperation that diagrams) of the building is  E3. Attached garage (top of slab) is  E4. Top of platform of machinery and/or E5. Zone AO only: If no flood depth numbers.	olete Items E1-E5. If the Certificate is intended to support a control of the defendance of the defend	only, enter meters.  er the elevation is above or belevet	ow the highest adjacent grade (HAG) and below the HAG.  below the LAG.  the next higher floor (elevation C2.b in elow the HAG.
SECTION	F - PROPERTY OWNER (OR OWNER'S REP	RESENTATIVE) CERTIE	
	representative who completes Sections A, B, and E for Zone	•	
must sign here. <i>The statements in Sections</i> Property Owner's or Owner's Authorized R	A, B, and E are correct to the best of my knowledge.  Representative's Name		
Address	City	State	ZIP Code
Signature	Date	Telephone	
Comments	- Date		
			Check here if attachments
	SECTION G - COMMUNITY INFORMATI		
Elevation Certificate. Complete the applicab	r ordinance to administer the community's floodplain mana ble item(s) and sign below. Check the measurement used in staken from other documentation that has been signed and s on. (Indicate the source and date of the elevation data in the	Items G8. and G9. sealed by a licensed surveyor, e	· · · · · · · · · · · · · · · · · · ·
•	Section E for a building located in Zone A (without a FEMA G4G9.) is provided for community floodplain manageme	·	BFE) or Zone AO.
G4. Permit Number	G5. Date Permit Issued G6	6. Date Certificate Of Comp	liance/Occupancy Issued
G7. This permit has been issued for:	I   Substantial Improve	ment	
68. Elevation of as-built lowest floor (includ		meters (PR) Datum	
69. BFE or (in Zone AO) depth of flooding a	at the building site: feet	meters (PR) Datum	_
Local Official's Name	Title		
Community Name	Telephon	ie	
Signature	Date		
Comments			
			☐ Check here if attachments

## **Building Photographs**

See Instructions for Item A6.

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

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 S	treet Addre	ss (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and 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

floodproofing of non-residentia floodproofing design certification is community's floodplain management FEMA to allow floodproofed resider that the design complies with the lo	required. This form nt elevation requirem ntial basements. The	is to be used nents or affect e permitting o	for that certification. Floodproof t the insurance rating unless the f a floodproofed residential base	ing of a residentia community has b	al building does r een issued an ex	not alter a xception by
				_ FOR INSURA	ANCE COMPANY (	JSE
BUILDING OWNER'S NAME				POLICY NU	JMBFR	
STREET ADDRESS (Including Apt., Uni	t, Suite and/or Bldg nun	nber) OR P.O.	ROUTE AND BOX NUMBER	-	JWDER	
				COMPANY	NAIC NUMBER	
OTHER DESCRIPTION (lot and Block N	lumbers, etc)					
CITY				STATE	ZIP C	ODE
SE	ECTION I – FLO	OD INSUR	ANCE RATE MAP (FIRM	) INFORMAT	ION	
Provide the following from th	e proper FIRM:		· · · · · · · · · · · · · · · · · · ·	<u>*                                    </u>		
COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE		DD ELEVATION es, Use Depth)
SECTION II – FLOC	DPROOFING IN	NFORMAT	ION (By a Registered Pr	ofessional Er	ngineer or Ar	chitect)
Floodproofing Design Elevati	on Information:					
Building is floodproofed	d to an elevation o	f	Feet NGVD. (Elevation date	um used must b	e the same as	that on the FIRM)
Height of floodproofing	on the building ab	ove the low	est adjacent grade is	feet.		
	eive rating credit.	If the buildin	floodproofed design elevation g is floodproofed only to the			
SECTION	III – CERTIFICA	TION (By	a Registered Profession	al Engineer o	r Architect)	
Non-Residential Floodproofe	d Construction C	ertification	:			
			of structural design, specific accepted standards of practi			
			es and sanitary facilities, is wa tially impermeable to the pas			sign elevation
	components are ca d anticipated debri		sisting hydrostatic and hydroc ces.	dynamic flood fo	orces, including	the effects of
			ents my best efforts to interpr onment under 18 U.S. Code,		ilable. I unders	tand that any
CERTIFYER'S NAME			LICENSE NUMBER (or Affix	(Seal)		
TITLE			COMPANY NAME			
ADDRESS			CITY	STAT	E	ZIP CODE
SIGNATURE			DATE	PHON	NE	

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

FEMA form 81-65, AUG 99

Replaces all previous editions

F-056 (8/99)

## NATIONAL FLOOD INSURANCE PROGRAM

# **ENGINEERING "NO-RISE" CERTIFICATE**

SIT	E INFORMATION	
Community	County	
Applicant	Date	
Address	Engineer	
Telephone	Address	
	Telephone	
	Lot	Block
Project Address	Subdivision	
	Legal Description	
PROJE	ECT INFORMATION	
Principal Use of Premises:		
FLOOD INSURANCE	RATE MAP (FIRM) INFORMATION	
NEID () 1 1() 66 ( 1		
Effective date of map:		
Base Flood Elevation on FIRM:		
Name of flooding source:		
		_
С	ERTIFICATION	
This is to certify that I am a duly qualified Profe Arkansas. I further certify that the attached eng would not result in any increase in flood levels flood event.	ineering data supports the fact the prope	osed development
CERTIFIER'S NAME	LICENSE NUMBER	
COMPANY NAME		(embossed seal)
SIGNATURE	DATE	
TITLE		

## ORANGETOWN FLOODPLAIN DEVELOPMENT PERMIT

OFFICE USE ONLY				
Date Issued:				
File Number :				

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

PERMIT DETERM	MINATION	
	ned that the proposed development	
☐ IS ☐ IS NO	OT (non-conformances to be described in a separate of	document)
	re with local Flood Damage Prevention Ordin -2014 .	nance Number CHAPTER 14B ,
The Floodplair	n Development Permit	
☐ IS ☐ IS NO	$\operatorname{OT}$ (reasons for denial to be described in a separate d	document)
issued, subject	t to any conditions attached to and made part	of this permit.
SIGNATURE		DATE
	nt is reminded that this document is a develop and a Compliance Certificate must be issued l	1 1 1

## ORANGETOWN CERTIFICATE OF COMPLIANCE

OFFICE USE ONLY				
Date Issued:				
File Number :				

# SECTION V : CERTIFICATE OF COMPLIANCE

"AS BIIIIT" FI FV	ATION (to be comple	etad by the applicant	efter construction)				
AS-BUILT ELEV	ATION (to be comple	eted 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 AC	TION (to be complet	ted by the Local Floo	dplain 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:	_	□ Yes	□ No		
	Date:	By:	_	☐ Yes	□ No		
	Date:	By:	<del>_</del>	☐ Yes	□ No		
	Date:	By:	<del>_</del>	☐ Yes	□ No		
CEDTIEICATE OF	COMDITANCE (to be	aamplated by the I d	ocal Floodplain Admini	istrotor)			
CERTIFICATE OF	COMPLIANCE (10 0C	completed by the Lo	cai Fioodpiani Admini	strator)			
Certificate of Co	ompliance issued.						
SIGNATURE			DATE				
y .	icate of Compliance ind levelopments may be u		s may now be occupied	l and non-			