

# Local Law Filing

(Use this form to file a local law with the Secretary of State.)

Text of law should be given as amended. Do not include matter being eliminated and do not use italics or underlining to indicate new matter.

County  City  Town  Village  
(Select one.)

of Smithville

Local Law No. 1 of the year 2010

A local law for Flood damage Prevention as authorized by the New York State Constitution, Article IX,  
(Insert Title)  
Section 2, and Environmental Conservation Law, Article 36

Be it enacted by the Town Board of the  
(Name of Legislative Body)

County  City  Town  Village  
(Select one.)

of Smithville

as follows:

(If additional space is needed, attach pages the same size as this sheet, and number each.)

(Complete the certification in the paragraph that applies to the filing of this local law and strike out that which is not applicable.)

**1. (Final adoption by local legislative body only.)**

I hereby certify that the local law annexed hereto, designated as local law No. 1 of 2010 of the (County)(City)(Town)(Village) of Smithville was duly passed by the Town Board of Smithville on October 18, 2010, in accordance with the applicable provisions of law.  
(Name of Legislative Body)

**2. (Passage by local legislative body with approval, no disapproval or repassage after disapproval by the Elective Chief Executive Officer\*.)**

I hereby certify that the local law annexed hereto, designated as local law No. \_\_\_\_\_ of 20 \_\_\_\_ of the (County)(City)(Town)(Village) of \_\_\_\_\_ was duly passed by the \_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_\_, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the \_\_\_\_\_ and was deemed duly adopted (Elective Chief Executive Officer\*) on 20  , in accordance with the applicable provisions of law.

**3. (Final adoption by referendum.)**

I hereby certify that the local law annexed hereto, designated as local law No. \_\_\_\_\_ of 20 \_\_\_\_ of the (County)(City)(Town)(Village) of \_\_\_\_\_ was duly passed by the \_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_\_, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the \_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_\_. (Elective Chief Executive Officer\*)

Such local law was submitted to the people by reason of a (mandatory)(permissive) referendum, and received the affirmative vote of a majority of the qualified electors voting thereon at the (general)(special)(annual) election held on \_\_\_\_\_ 20\_\_\_\_, in accordance with the applicable provisions of law.

**4. (Subject to permissive referendum and final adoption because no valid petition was filed requesting referendum.)**

I hereby certify that the local law annexed hereto, designated as local law No. \_\_\_\_\_ of 20 \_\_\_\_ of the (County)(City)(Town)(Village) of \_\_\_\_\_ was duly passed by the \_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_\_, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the \_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_\_. Such local law was subject to permissive referendum and no valid petition requesting such referendum was filed as of \_\_\_\_\_ 20\_\_\_\_, in accordance with the applicable provisions of law. (Elective Chief Executive Officer\*)

\* Elective Chief Executive Officer means or includes the chief executive officer of a county elected on a county-wide basis or, if there be none, the chairperson of the county legislative body, the mayor of a city or village, or the supervisor of a town where such officer is vested with the power to approve or veto local laws or ordinances.

**5. (City local law concerning Charter revision proposed by petition.)**

I hereby certify that the local law annexed hereto, designated as local law No. \_\_\_\_\_ of 20\_\_\_\_ of the City of \_\_\_\_\_ having been submitted to referendum pursuant to the provisions of section (36)(37) of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of such city voting thereon at the (special)(general) election held on \_\_\_\_\_ 20\_\_\_\_, became operative.

**6. (County local law concerning adoption of Charter.)**

I hereby certify that the local law annexed hereto, designated as local law No. \_\_\_\_\_ of 20\_\_\_\_ of the County of \_\_\_\_\_ State of New York, having been submitted to the electors at the General Election of November \_\_\_\_\_ 20\_\_\_\_, pursuant to subdivisions 5 and 7 of section 33 of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of the cities of said county as a unit and a majority of the qualified electors of the towns of said county considered as a unit voting at said general election, became operative.

**(If any other authorized form of final adoption has been followed, please provide an appropriate certification.)**

I further certify that I have compared the preceding local law with the original on file in this office and that the same is a correct transcript therefrom and of the whole of such original local law, and was finally adopted in the manner indicated in paragraph 1 above.

Alison B. Owens  
Clerk of the county legislative body, City, Town or Village Clerk or officer designated by local legislative body

Date: 18 October 2010

(Seal)

**(Certification to be executed by County Attorney, Corporation Counsel, Town Attorney, Village Attorney or other authorized attorney of locality.)**

STATE OF NEW YORK  
COUNTY OF CHENANGO

I, the undersigned, hereby certify that the foregoing local law contains the correct text and that all proper proceedings have been had or taken for the enactment of the local law annexed hereto.

[Signature]  
Signature  
Town Attorney

\_\_\_\_\_  
Title

County  
City of Smithville  
Town \_\_\_\_\_  
Village

Date: 10/29/2010

**A local law for Flood Damage Prevention as authorized by the New York State Constitution, Article IX, Section 2, and Environmental Conservation Law, Article 36**

**SECTION 1.0  
STATUTORY AUTHORIZATION AND PURPOSE**

**1.1 FINDINGS**

The Town Board of the Town of Smithville finds that the potential and/or actual damages from flooding and erosion may be a problem to the residents of the Town of Smithville and that such damages may include: destruction or loss of private and public housing, damage to public facilities, both publicly and privately owned, and injury to and loss of human life. In order to minimize the threat of such damages and to achieve the purposes and objectives hereinafter set forth, this local law is adopted.

**1.2 STATEMENT OF PURPOSE**

It is the purpose of this local law to promote the public health, safety, and general welfare, and to minimize public and private losses due to flood conditions in specific areas by provisions designed to:

- (1) regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities;
- (2) require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;
- (3) control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of flood waters;
- (4) control filling, grading, dredging and other development which may increase erosion or flood damages;
- (5) regulate the construction of flood barriers which will unnaturally divert flood waters or which may increase flood hazards to other lands, and;
- (6) qualify and maintain for participation in the National Flood Insurance Program.

**1.3 OBJECTIVES**

The objectives of this local law are:

- (1) to protect human life and health;
- (2) to minimize expenditure of public money for costly flood control projects;
- (3) to minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;

- (4) to minimize prolonged business interruptions;
- (5) to minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;
- (6) to help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;
- (7) to provide that developers are notified that property is in an area of special flood hazard; and,
- (8) to ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.

## **SECTION 2.0 DEFINITIONS**

Unless specifically defined below, words or phrases used in this local law shall be interpreted so as to give them the meaning they have in common usage and to give this local law its most reasonable application.

**"Appeal"** means a request for a review of the Local Administrator's interpretation of any provision of this Local Law or a request for a variance.

**"Area of shallow flooding"** means a designated AO, AH or VO Zone on a community's Flood Insurance Rate Map (FIRM) with a one percent or greater annual chance of flooding to an average annual depth of one to three feet where a clearly defined channel does not exist, where the path of flooding is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

**"Area of special flood hazard"** is the land in the floodplain within a community subject to a one percent or greater chance of flooding in any given year. This area may be designated as Zone A, AE, AH, AO, A1-A30, A99, V, VO, VE, or V1-V30. It is also commonly referred to as the base floodplain or 100-year floodplain. For purposes of this Local Law, the term "special flood hazard area (SFHA)" is synonymous in meaning with the phrase "area of special flood hazard."

**"Base flood"** means the flood having a one percent chance of being equaled or exceeded in any given year.

**"Basement"** means that portion of a building having its floor subgrade (below ground level) on all sides.

**"Building"** see "Structure"

**"Cellar"** has the same meaning as "Basement".

**"Crawl Space"** means an enclosed area beneath the lowest elevated floor, eighteen inches or more in height, which is used to service the underside of the lowest elevated floor. The elevation of the floor of

this enclosed area, which may be of soil, gravel, concrete or other material, must be equal to or above the lowest adjacent exterior grade. The enclosed crawl space area shall be properly vented to allow for the equalization of hydrostatic forces which would be experienced during periods of flooding.

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

**"Elevated building"** means a non-basement building (i) built, in the case of a building in Zones A1-A30, AE, A, A99, AO, AH, B, C, X, or D, to have the top of the elevated floor, or in the case of a building in Zones V1-30, VE, or V, to have the bottom of the lowest horizontal structure member of the elevated floor, elevated above the ground level by means of pilings, columns (posts and piers), or shear walls parallel to the flow of the water and (ii) adequately anchored so as not to impair the structural integrity of the building during a flood of up to the magnitude of the base flood. In the case of Zones A1-A30, AE, A, A99, AO, AH, B, C, X, or D, "elevated building" also includes a building elevated by means of fill or solid foundation perimeter walls with openings sufficient to facilitate the unimpeded movement of flood waters. In the case of Zones V1-V30, VE, or V, "elevated building" also includes a building otherwise meeting the definition of "elevated building", even though the lower area is enclosed by means of breakaway walls that meet the federal standards.

**"Federal Emergency Management Agency"** means the Federal agency that administers the National Flood Insurance Program.

**"Flood" or "Flooding"** means a general and temporary condition of partial or complete inundation of normally dry land areas from:

- (1) the overflow of inland or tidal waters;
- (2) the unusual and rapid accumulation or runoff of surface waters from any source.

"Flood" or "flooding" also means the collapse or subsidence of land along the shore of a lake or other body of water as a result of erosion or undermining caused by waves or currents of water exceeding anticipated cyclical levels or suddenly caused by an unusually high water level in a natural body of water, accompanied by a severe storm, or by an unanticipated force of nature, such as a flash flood or an abnormal tidal surge, or by some similarly unusual and unforeseeable event which results in flooding as defined in (1) above.

**"Flood Boundary and Floodway Map (FBFM)"** means an official map of the community published by the Federal Emergency Management Agency as part of a riverine community's Flood Insurance Study. The FBFM delineates a Regulatory Floodway along water courses studied in detail in the Flood Insurance Study.

**"Flood Elevation Study"** means an examination, evaluation and determination of the flood hazards and, if appropriate, corresponding water surface elevations, or an examination, evaluation and determination of flood-related erosion hazards.

**"Flood Hazard Boundary Map (FHBM)"** means an official map of a community, issued by the Federal Emergency Management Agency, where the boundaries of the areas of special flood hazard have been designated as Zone A but no flood elevations are provided.

**"Flood Insurance Rate Map (FIRM)"** means an official map of a community, on which the Federal Emergency Management Agency has delineated both the areas of special flood hazard and the risk premium zones applicable to the community.

**"Flood Insurance Study"** see "flood elevation study".

**"Floodplain" or "Flood-prone area"** means any land area susceptible to being inundated by water from any source (see definition of "Flooding").

**"Floodproofing"** means any combination of structural and non-structural additions, changes, or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures and their contents.

**"Floodway"** - has the same meaning as "Regulatory Floodway".

**"Functionally dependent use"** means a use which cannot perform its intended purpose unless it is located or carried out in close proximity to water, such as a docking or port facility necessary for the loading and unloading of cargo or passengers, shipbuilding, and ship repair facilities. The term does not include long-term storage, manufacturing, sales, or service facilities.

**"Highest adjacent grade"** means the highest natural elevation of the ground surface, prior to construction, next to the proposed walls of a structure.

**"Historic structure"** means any structure that is:

- (1) listed individually in the National Register of Historic Places (a listing maintained by the Department of the Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;
- (2) certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
- (3) individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or
- (4) individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either:
  - (i) by an approved state program as determined by the Secretary of the Interior or
  - (ii) directly by the Secretary of the Interior in states without approved programs.

**"Local Administrator"** is the person appointed by the community to administer and implement this local law by granting or denying development permits in accordance with its provisions. This person is often the Building Inspector, Code Enforcement Officer, or employee of an engineering department.

**"Lowest floor"** means lowest floor of the lowest enclosed area (including basement or cellar). An unfinished or flood resistant enclosure, usable solely for parking of vehicles, building access, or storage in an area other than a basement area is not considered a building's lowest floor; provided, that such enclosure is not built so as to render the structure in violation of the applicable non-elevation design requirements of this Local Law.

**"Manufactured home"** means a structure, transportable in one or more sections, which is built on a permanent chassis and designed to be used with or without a permanent foundation when connected to the required utilities. The term does not include a "Recreational vehicle"

**"Manufactured home park or subdivision"** means a parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

**"Mean sea level"** means, for purposes of the National Flood Insurance Program, the National Geodetic Vertical Datum (NGVD) of 1929, the North American Vertical Datum of 1988 (NAVD 88), or other datum, to which base flood elevations shown on a community's Flood Insurance Rate Map are referenced.

**"Mobile home"** - has the same meaning as "Manufactured home".

**"New construction"** means structures for which the "start of construction" commenced on or after the effective date of a floodplain management regulation adopted by the community and includes any subsequent improvements to such structure.

**"One hundred year flood"** or **"100-year flood"** has the same meaning as "Base Flood".

**"Principally above ground"** means that at least 51 percent of the actual cash value of the structure, excluding land value, is above ground.

**"Recreational vehicle"** means a vehicle which is:

- (1) built on a single chassis;
- (2) 400 square feet or less when measured at the largest horizontal projections;
- (3) designed to be self-propelled or permanently towable by a light duty truck; and
- (4) not designed primarily for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

**"Regulatory Floodway"** means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height as determined by the Federal Emergency Management Agency in a Flood Insurance Study or by other agencies as provided in Section 4.4-2 of this Law.

**"Start of construction"** means the date of permit issuance for new construction and substantial improvements to existing structures, provided that actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvement is within 180 days after the date of issuance. The actual start of construction means the first placement of permanent construction of a building (including



a manufactured home) on a site, such as the pouring of a slab or footings, installation of pilings or construction of columns.

Permanent construction does not include land preparation (such as clearing, excavation, grading, or filling), or the installation of streets or walkways, or excavation for a basement, footings, piers or foundations, or the erection of temporary forms, or the installation of accessory buildings such as garages or sheds not occupied as dwelling units or not part of the main building. For a substantial improvement, the actual "start of construction" means the first alteration of any wall, ceiling, floor, or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

**"Structure"** means a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home.

**"Substantial damage"** means damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

**"Substantial improvement"** means 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. The term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either:

- (1) any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions; or
- (2) any alteration of a "Historic structure", provided that the alteration will not preclude the structure's continued designation as a "Historic structure".

**"Variance"** means a grant of relief from the requirements of this local law which permits construction or use in a manner that would otherwise be prohibited by this local law.

**"Violation"** means the failure of a structure or other development to be fully compliant with the community's flood plain management regulations.

**SECTION 3.0  
GENERAL PROVISIONS**

**3.1 LANDS TO WHICH THIS LOCAL LAW APPLIES**

This local law shall apply to all areas of special flood hazard within the jurisdiction of the **Town of Smithville, Chenango County, New York.**

**3.2 BASIS FOR ESTABLISHING THE AREAS OF SPECIAL FLOOD HAZARD**

The areas of special flood hazard for the **Town of Smithville**, Community Number **361040**, are identified and defined on the following documents prepared by the Federal Emergency Management Agency:

(1) Flood Insurance Rate Map Panel Numbers:

36017C0305E	36017C0310E	36017C0315E	36017C0320E	36017C0330E
36017C0335E	36017C0340E	36017C0341E	36017C0343E	36017C0344E

whose effective date is, November 26, 2010, and any subsequent revisions to these map panels that do not affect areas under our community's jurisdiction.

(2) A scientific and engineering report entitled "Flood Insurance Study, Chenango County, New York, All Jurisdictions" dated November 26, 2010.

The above documents are hereby adopted and declared to be part of this Local Law. The Flood Insurance Study and/or maps are on file at:

**Town Clerk, Town of Smithville, PO Box 217, Smithville Flats, NY 13841 or Chenango County  
Planning and Development, 5 Court St., Norwich, NY 13815**

**3.3 INTERPRETATION AND CONFLICT WITH OTHER LAWS**

This Local Law includes all revisions to the National Flood Insurance Program through October 27, 1997 and shall supersede all previous laws adopted for the purpose of flood damage prevention.

In their interpretation and application, the provisions of this local law shall be held to be minimum requirements, adopted for the promotion of the public health, safety, and welfare. Whenever the requirements of this local law are at variance with the requirements of any other lawfully adopted rules, regulations, or ordinances, the most restrictive, or that imposing the higher standards, shall govern.

### 3.4 SEVERABILITY

The invalidity of any section or provision of this local law shall not invalidate any other section or provision thereof.

### 3.5 PENALTIES FOR NON-COMPLIANCE

No structure in an area of special flood hazard shall hereafter be constructed, located, extended, converted, or altered and no land shall be excavated or filled without full compliance with the terms of this local law and any other applicable regulations. Any infraction of the provisions of this local law by failure to comply with any of its requirements, including infractions of conditions and safeguards established in connection with conditions of the permit, shall constitute a violation. Any person who violates this local law or fails to comply with any of its requirements shall, upon conviction thereof, be fined no more than \$250 or imprisoned for not more than 15 days or both. Each day of noncompliance shall be considered a separate offense. Nothing herein contained shall prevent the Town of Smithville from taking such other lawful action as necessary to prevent or remedy an infraction. Any structure found not compliant with the requirements of this local law for which the developer and/or owner has not applied for and received an approved variance under Section 6.0 will be declared non-compliant and notification sent to the Federal Emergency Management Agency.

### 3.6 WARNING AND DISCLAIMER OF LIABILITY

The degree of flood protection required by this local law is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods can and will occur on rare occasions. Flood heights may be increased by man-made or natural causes. This local law does not imply that land outside the area of special flood hazards or uses permitted within such areas will be free from flooding or flood damages. This local law shall not create liability on the part of the Town of Smithville, any officer or employee thereof, or the Federal Emergency Management Agency, for any flood damages that result from reliance on this local law or any administrative decision lawfully made there under.

## SECTION 4.0 ADMINISTRATION

### 4.1 DESIGNATION OF THE LOCAL ADMINISTRATOR

The Chenango County Health Department Division of Code Enforcement is hereby appointed Local Administrator to administer and implement this local law by granting or denying floodplain development permits in accordance with its provisions.

## 4.2 THE FLOODPLAIN DEVELOPMENT PERMIT

### 4.2-1 PURPOSE

A floodplain development permit is hereby established for all construction and other development to be undertaken in areas of special flood hazard in this community for the purpose of protecting its citizens from increased flood hazards and insuring that new development is constructed in a manner that minimizes its exposure to flooding. It shall be unlawful to undertake any development in an area of special flood hazard, as shown on the Flood Insurance Rate Map enumerated in Section 3.2, without a valid floodplain development permit. Application for a permit shall be made on forms furnished by the Local Administrator and may include, but not be limited to: plans, in duplicate, drawn to scale and showing: the nature, location, dimensions, and elevations of the area in question; existing or proposed structures, fill, storage of materials, drainage facilities, and the location of the foregoing.

### 4.2-2 FEES

All applications for a floodplain development permit shall be accompanied by an application fee **\$25.00**. In addition, the applicant shall be responsible for reimbursing the **Town of Smithville** for any additional costs necessary for review, inspection and approval of this project. The Local Administrator may require a deposit of no more than \$500.00 to cover these additional costs.

## 4.3 APPLICATION FOR A PERMIT

The applicant shall provide the following information as appropriate. Additional information may be required on the permit application form.

- (1) The proposed elevation, in relation to mean sea level, of the lowest floor (including basement or cellar) of any new or substantially improved structure to be located in Zones A1-A30, AE or AH, or Zone A if base flood elevation data are available. Upon completion of the lowest floor, the permittee shall submit to the Local Administrator the as-built elevation, certified by a licensed professional engineer or surveyor.
- (2) The proposed elevation, in relation to mean sea level, to which any new or substantially improved non-residential structure will be floodproofed. Upon completion of the floodproofed portion of the structure, the permittee shall submit to the Local Administrator the as-built floodproofed elevation, certified by a professional engineer or surveyor.
- (3) A certificate from a licensed professional engineer or architect that any utility floodproofing will meet the criteria in Section 5.2-3, UTILITIES.
- (4) A certificate from a licensed professional engineer or architect that any non-residential floodproofed structure will meet the floodproofing criteria in Section 5.4, NON-RESIDENTIAL STRUCTURES.
- (5) A description of the extent to which any watercourse will be altered or relocated as a result of proposed development. Computations by a licensed professional engineer must be submitted that demonstrate that the altered or relocated segment will provide equal or greater

conveyance than the original stream segment. The applicant must submit any maps, computations or other material required by the Federal Emergency Management Agency (FEMA) to revise the documents enumerated in Section 3.2, when notified by the Local Administrator, and must pay any fees or other costs assessed by FEMA for this purpose. The applicant must also provide assurances that the conveyance capacity of the altered or relocated stream segment will be maintained.

- (6) A technical analysis, by a licensed professional engineer, if required by the Local Administrator, which shows whether proposed development to be located in an area of special flood hazard may result in physical damage to any other property.
- (7) In Zone A, when no base flood elevation data are available from other sources, base flood elevation data shall be provided by the permit applicant for subdivision proposals and other proposed developments (including proposals for manufactured home and recreational vehicle parks and subdivisions) that are greater than either 50 lots or 5 acres.

#### **4.4 DUTIES AND RESPONSIBILITIES OF THE LOCAL ADMINISTRATOR**

Duties of the Local Administrator shall include, but not be limited to the following.

##### **4.4-1 PERMIT APPLICATION REVIEW**

The Local Administrator shall conduct the following permit application review before issuing a floodplain development permit:

- (1) Review all applications for completeness, particularly with the requirements of sub-section 4.3, APPLICATION FOR A PERMIT, and for compliance with the provisions and standards of this law.
- (2) Review subdivision and other proposed new development, including manufactured home parks to determine whether proposed building sites will be reasonably safe from flooding. If a proposed building site is located in an area of special flood hazard, all new construction and substantial improvements shall meet the applicable standards of Section 5.0, CONSTRUCTION STANDARDS and, in particular, sub-section 5.1-1 SUBDIVISION PROPOSALS.
- (3) Determine whether any proposed development in an area of special flood hazard may result in physical damage to any other property (e.g., stream bank erosion and increased flood velocities). The Local Administrator may require the applicant to submit additional technical analyses and data necessary to complete the determination.

If the proposed development may result in physical damage to any other property or fails to meet the requirements of Section 5.0, CONSTRUCTION STANDARDS, no permit shall be issued. The applicant may revise the application to include measures that mitigate or eliminate the adverse effects and re-submit the application.

- (4) Determine that all necessary permits have been received from those governmental agencies from which approval is required by State or Federal law.

#### **4.4-2 USE OF OTHER FLOOD DATA**

- (1) When the Federal Emergency Management Agency has designated areas of special flood hazard on the community's Flood Insurance Rate map (FIRM) but has neither produced water surface elevation data (these areas are designated Zone A or V on the FIRM) nor identified a floodway, the Local Administrator shall obtain, review and reasonably utilize any base flood elevation and floodway data available from a Federal, State or other source, including data developed pursuant to paragraph 4.3(7), as criteria for requiring that new construction, substantial improvements or other proposed development meet the requirements of this law.
- (2) When base flood elevation data are not available, the Local Administrator may use flood information from any other authoritative source, such as historical data, to establish flood elevations within the areas of special flood hazard, for the purposes of this law.

#### **4.4-3 ALTERATION OF WATERCOURSES**

- (1) Notification to adjacent communities and the New York State Department of Environmental Conservation prior to permitting any alteration or relocation of a watercourse, and submittal of evidence of such notification to the Regional Administrator, Region II, Federal Emergency Management Agency.
- (2) Determine that the permit holder has provided for maintenance within the altered or relocated portion of said watercourse so that the flood carrying capacity is not diminished.

#### **4.4-4 CONSTRUCTION STAGE**

- (1) In Zones A1-A30, AE and AH, and also Zone A if base flood elevation data are available, upon placement of the lowest floor or completion of floodproofing of a new or substantially improved structure, obtain from the permit holder a certification of the as-built elevation of the lowest floor or floodproofed elevation, in relation to mean sea level. The certificate shall be prepared by or under the direct supervision of a licensed land surveyor or professional engineer and certified by same. For manufactured homes, the permit holder shall submit the certificate of elevation upon placement of the structure on the site. A certificate of elevation must also be submitted for a recreational vehicle if it remains on a site for 180 consecutive days or longer (unless it is fully licensed and ready for highway use).
- (2) Any further work undertaken prior to submission and approval of the certification shall be at the permit holder's risk. The Local Administrator shall review all data submitted. Deficiencies detected shall be cause to issue a stop work order for the project unless immediately corrected.

#### **4.4-5 INSPECTIONS**

The Local Administrator and/or the developer's engineer or architect shall make periodic inspections at appropriate times throughout the period of construction in order to monitor