

**Knowlton Township
628 Route 94
Columbia, New Jersey 07832
908-496-4816**

FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

This form is to be filled out in duplicate.

SECTION 1: General Provisions (APPLICANT to read and sign):

1. No work of any kind may start on a property located within a New Jersey Flood Hazard Area until a Floodplain Development Permit is issued.
2. The permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until permit is re-issued.
4. Development shall not be used or occupied until a Certificate of Compliance is issued.
5. The permit will expire if no work is commenced within six months of issuance.
6. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal regulatory requirements.
7. Applicant hereby gives consent to the Local Administrator or his/her representative to make reasonable inspections required to verify compliance.
8. THE APPLICANT, CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.

(APPLICANT'S SIGNATURE) _____ DATE: _____

SECTION 2: PROPOSED DEVELOPMENT (TO BE COMPLETED BY APPLICANT:)

NAME	ADDRESS	TELEPHONE
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APPLICANT

BUILDER

ENGINEER

PROJECT LOCATION:

To avoid delay in processing the application, please provide enough information to easily identify the project location. Provide the street address, lot number or legal description (attach) and, outside urban areas, the distance to the nearest intersecting road or well-known landmark. A plan attached to this application showing the project location should be provided if applicable.

DESCRIPTION OF WORK (Check all applicable boxes):

A. STRUCTURAL DEVELOPMENT

ACTIVITY

- New Structure
- Addition
- Alteration
- Relocation
- Demolition
- Replacement

STRUCTURE TYPE

- Residential (1-4 Family)
- Residential (More than 4 Family)
- Non-residential (Floodproofing? Yes)
- Combined Use (Residential & Commercial)
- Manufactured (Mobile) Home (In Manufactured Home Park? Yes)

Estimated Value of Existing Structure \$ _____

Estimated Value of Structure Improvements \$ _____

*If cost of structure improvements exceeds 50% of the value of the existing structure, the project is considered a substantial improvement.

B. OTHER DEVELOPMENT ACTIVITIES

- Clearing Fill Mining Drilling Grading
- Excavation (EXCEPT for Structural Development Checked above)
- Watercourse Alteration (Including Dredging and Channel Modifications)
- Drainage Improvements (Including Culvert Work)
- Road, Street or Bridge Construction
- Subdivision (New or Expansion)
- Individual Water or Sewer System
- Storage (To prevent delay in permit process, please specify(attach any pertinent documentation) in as much detail as possible to include but not limited to: material being stored, any screening/fencing being used, any anchoring being provided, etc...)

Other (please specify) _____

After completing Section 2, Applicant should submit form to the Local Administrator for review.

SECTION 3: Floodplain Application Determination (To be completed by the Floodplain Administrator)

The proposed development is located on FIRM Panel No. _____ Dated _____.

The proposed activities (i.e., changes to buildings or other structures, dredging, filling, grading, paving, excavation, drilling or storage of equipment/materials) are located:

- Type 1 – Proposed development is outside NJDEP Special Flood Hazard Area
Application Fee \$50.00

- Type 2 - Development is within a Special Flood Hazard Area
Additional Fee \$150.00

- Type 3 - Development is within a Floodway
Application Fee \$250.00

- Application Types 2 and 3 Require an **Escrow Review Fee of \$800.00**

SIGNED _____ Date _____

SECTION 4: Additional Information Required (To be completed by Local Administrator)

The applicant must submit the documents checked below before the application can be processed:

- A site plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions, and proposed development.
- Development plans, drawn to scale, and specifications, including where applicable: details for anchoring structures, proposed elevation of lowest floor (including basement), types of water-resistant materials used below the first floor, details of floodproofing of utilities located below the first floor, and details of enclosures below the first floor.

Also, _____

- Subdivision or other development plans. (If the subdivision or other development exceeds 50 lots or 5 acres, whichever is the lesser, the applicant must provide the 1% annual chance (100-year) flood elevations if they are not otherwise available).
- Plans showing the extent of watercourse relocation and/or landform alterations.
- Change in water elevation (in feet) _____ Meets ordinance limits on elevation increases
 YES NO
- Top of new compacted fill elevation _____ ft. NAVD88 NGVD29
- Floodproofing protection level (non-residential ONLY) _____ ft. NAVD88 NGVD29
 For floodproofed structures, applicant must attach certification from registered engineer or architect.
- Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the 1% annual chance (100-year) flood. A copy of all data and hydraulic/hydrologic calculations supporting this finding must also be submitted.

Other: _____

Determination of the Local Design Flood Elevation:

Method A - Is a NJDEP State Flood Study Available Yes No

If Yes, what is the Design Flood Elevation (NAVD 88) _____ + 2 ft = _____

Method B - Is a FEMA Flood Study Available Yes No

If Yes, what is the 100 Year Flood Elevation (NAVD 88) _____ + 3 ft = _____
(FEMA Study should utilize the highest elevation whether adopted, preliminary, or advisory data)

Flood Hazard Elevation is the greater of the two elevations: _____

Is NJDEP's "0% net fill" restriction (N.J.A.C. 7:13) satisfied within the flood fringe? Yes No

-Is this an application to construct a second story addition above the BFE? Yes No

-Is this an application to replace a building/structure within an existing footprint? Yes No

-Is this an application to expand the footprint of an existing building/structure? Yes No

-Has an NJDEP Permit been obtained? Yes No

-Is this a substantial Improvement? Yes No

-Other? _____

-Is this an application for improvements that must occur within the floodway, such as bridges, culverts, outfalls, retaining walls, water control structures, or bank stabilization measures? Yes No

-Has a NJDEP Permit been obtained? Yes No

-Is a hydraulic analysis provided to demonstrate that flooding will not increase? Yes No

Has the applicant obtained an NJDEP Flood Hazard Area applicability determination? Yes No

SECTION 5: PERMIT DETERMINATION (To be completed by **LOCAL ADMINISTRATOR**)

- I have determined that the proposed activity:
- A. Project not within Flood Hazard Area is
 - B. Is
 - C. Is not

in conformance with provisions of Local Law # _____, _____ (year). The permit is issued subject to the conditions attached to and made part of this permit.

SIGNED _____ **DATE** _____

If Box A or B is checked, the Local Administrator may issue a Development Permit upon payment of designated fee.

If Box B is checked, the Local Administrator will provide a written summary of deficiencies. Applicant may revise and resubmit an application to the Local Administrator or may request a hearing from Board of Appeals.

APPEALS: Appealed to Board of Appeals? Yes No

Hearing date: _____

Appeals Board Decision- Approved? Yes No

Reasons/Conditions: _____

SECTION 6: AS-BUILT ELEVATIONS (To be submitted by **APPLICANT** before Certification of Compliance is issued)

The following post-construction information must be provided for structures that are part of this application. This section must be completed by a registered professional engineer or a licensed land surveyor (or attach a certification to this application). Complete 1 - 4 below.

- 1. For new building construction and substantial improvements:
- Is a signed/sealed Elevation Certificate provided? Yes No
- 2. For Projects where the site was re-graded:
-Is an "as-built" topographic survey provided? Yes No
- 3. Actual (As-Built) Elevation of the top of the lowest floor, including basement is: _____ ft.
 NGVD29 NAVD88
- 4. Actual (As-Built) Elevation of floodproofing protection is _____ ft.
 NGVD29 NAVD88

SECTION 7: COMPLAINE ACTION (To be completed by **LOCAL ADMINISTRATOR**)

The **LOCAL ADMINISTRATOR** will complete this section as applicable based on inspection of the project to ensure compliance with the community's local law for flood damage prevention.

INSPECTIONS:

- DATE: _____ BY: _____ DEFICIENCIES? YES NO
- DATE: _____ BY: _____ DEFICIENCIES? YES NO
- DATE: _____ BY: _____ DEFICIENCIES? YES NO

SECTION 8: CERTIFICATE OF COMPLIANCE (To be completed by **LOCAL ADMINISTRATOR**)

Certificate of Compliance issued: DATE: _____ BY: _____