

Floodplain Development Permit

Borough of Harvey Cedars
Building Department
7606 Long Beach Boulevard
Harvey Cedars, NJ 08008
609-361-6000

For Office Use Only:

Received Date: _____

Permit File Number: _____

Block _____ **Lot** _____ **Address** _____

PART I – GENERAL PROVISIONS - To Be Completed by the Applicant

GENERAL INFORMATION – To be read and signed by the Applicant

1. No work of any kind may start in the NJ Flood Hazard Area or FEMA SFHA until all permits, including, but not limited to a floodplain development permit, are issued.
2. This permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until a permit is re-issued.
4. Development shall not be used or occupied until a Certificate of Occupancy is issued.
5. Work must commence within six (6) months of issuance or this permit will expire.
6. The Applicant is hereby informed that other permits may be required to fulfill federal, state, or local regulatory requirements.
7. The Applicant hereby gives consent to the Administrator or his/her representative to make reasonable inspections that are required to verify compliance.
8. The Applicant certifies that **“All statements herein and in attachments to the application are true and accurate to the best of my knowledge.”**

Name of Applicant

Signature of Applicant

Date

PART II – PROJECT INFORMATION - All areas in Red To Be Completed by the Applicant

PROPERTY OWNER INFORMATION

Name:		Phone Number:	
Address:		Email:	
City:	State:	Zip Code:	

BUILDER INFORMATION

Name:		Phone Number:	
Address:		Email:	
City:	State:	Zip Code:	

ENGINEER INFORMATION		
Name:	Phone Number:	
Address:	Email:	
City:	State:	Zip Code:

PROJECT OVERVIEW	<i>(Attach survey and construction plan/documents if available)</i>
Project Address:	
Project Description:	
Block:	Lot:

PROJECT TYPE (Check all that apply):		
<i>Type of Structure:</i>	<i>Type of Structural Activity:</i>	<i>Other Development Activities:</i>
<input type="checkbox"/> Residential 1 – 4 Family	<input type="checkbox"/> New Structure	<input type="checkbox"/> Excavation
<input type="checkbox"/> Residential 5+ Family	<input type="radio"/> Relocation	<input type="checkbox"/> Placement of Fill Material
<input type="checkbox"/> Non-Residential	<input type="radio"/> Replacement	<input type="checkbox"/> Clearing
<input type="checkbox"/> Manufactured Home	<input type="radio"/> Addition	<input type="checkbox"/> Mining
<input type="checkbox"/> Accessory Structure	<input type="radio"/> Alteration	<input type="checkbox"/> Dredging
<input type="checkbox"/> Recreational Vehicle	<input type="checkbox"/> Substantial Improvement	<input type="checkbox"/> Drilling
<input type="checkbox"/> Detached Garage	<input type="checkbox"/> Substantial Damage	<input type="checkbox"/> Grading
<input type="checkbox"/> Subdivision (New or Expansion)	<input type="checkbox"/> Swimming Pool/ Spa Installation	<input type="checkbox"/> Fill
<input type="checkbox"/> Agricultural Structure	<input type="checkbox"/> Tanks	<input type="checkbox"/> Watercourse Alterations (incl. dredging/channel modifications)
<input type="checkbox"/> Utility or Miscellaneous Group U Structure	<input type="checkbox"/> Sanitary Sewerage Facilities including Septic Systems	<input type="checkbox"/> Drainage Improvements (incl. culverts)
<input type="checkbox"/> Historic Structure on Federal or State Historic Preservation Registry (must provide documentation)	<input type="checkbox"/> Water Facilities	<input type="checkbox"/> Individual Water or Sewer System
	<input type="checkbox"/> Fence Installation	<input type="checkbox"/> Road, Street, or Bridge Construction
	<input type="checkbox"/> Elevation Changes	<input type="checkbox"/> Erosion-Control/Infrastructure Project
	<input type="checkbox"/> Retaining Wall	<input type="checkbox"/> Bulkhead, Sea Wall, Revetment
		<input type="checkbox"/> Dune Construction/Repair
		<input type="checkbox"/> Other (incl. FEMA LOMA, LOMR, CLOMR, LOMR-F forms) (Please specify):

PART III – REQUIRED DOCUMENTATION - To Be Completed by the Applicant

FLOOD HAZARD AREA CHECKLIST INFORMATION (See Appendix A)

Flood Hazard Area Information Required for Review	Included?
<p style="color: red;">For Substantial Improvement, provide an estimate of the current market value of the property: Land \$ _____ Structure \$ _____</p> <p style="color: red;">Provide an estimate of the total cost of building improvements using qualified labor and materials obtained at market prices. (Note: Unpaid or discounted labor and materials must be counted at their true market cost per the NFIP.) \$ _____</p> <p style="color: red;">Estimates should either be signed and sealed by the Applicant’s architect or engineer, an estimating firm’s or contractor’s estimate signed and sealed by an engineer, or a bona fide contractor’s bid.</p>	
Plans – all submitted development plans must include sufficient detail to complete the permit review. See Appendix A for additional information.	
All elevations on the submitted plans shall be in NAVD88.	
Plans showing the location, layout, and elevation of existing and proposed development including parking areas, driveways, drainage, sewer, and water facilities (including connections), plantings, seedlings, fences, signs, and any other information necessary for managing the floodplain.	
A Zone Construction – The dimensions, location, and elevation of the lowest floor (including basements) of existing and proposed structures. The elevations shall be in relation to NAVD88.	
V Zone and Coastal A Zone Construction seaward of the Limit of Moderate Wave Action (LiMWA) – Plans must show the lowest horizontal member of the structure (including any venting, insulation, etc.) and the dimensions, location, and elevation of the lowest floor (including storage areas and garages) of existing and proposed structures. The elevations shall be in relation to NAVD88. Basements, mechanical pits, underground parking garages, etc. are prohibited in these zones. Construction must have open foundations. Back-filled stem walls are permissible in Coastal A Zones only. Completed <i>V Zone Certifications and Breakaway Wall Certifications</i> shall be included in the permit application.	
Watercourses – The description of the extent of any watercourse, if any, which will be altered and/or relocated as the result of the proposed development must show exact location of the floodway and flood hazard area limits.	
Wet and Dry Floodproofing Certification (non-residential or approved historic structures only) – Certification by a Professional Engineer or Architect that the floodproofing methods meet the floodproofing criteria in ASCE 24 for nonresidential structures. The plans must also show the elevation in relation to NAVD88 that a floodproofed structure is protected to. A partially completed <i>Floodproofing Certification</i> (completed by the Architect certifying the construction design) shall be included in the permit application and a fully completed <i>Floodproofing Certification</i> must be provided prior to occupancy.	
For structures in more than one flood zone – If the structure is in more than one flood zone, the location and identification of all flood zones must be indicated on the survey and the most restrictive design flood elevation shall be used in all development plans.	
For Elevators – plans shall comply with FEMA Technical Bulletin 4 and ASCE 24. All required flood-resistant construction information shall be noted on the plans.	

For Below-Grade Parking Garages (not permitted for residential buildings and in Coastal A and V Zones) – plans shall comply with FEMA Technical Bulletins 3 and 6, note all required information on the plans, and include a partially completed <i>Floodproofing Certification</i> (completed by the Architect certifying the construction design), an <i>Emergency Operations Plan</i> , and an <i>Inspection and Maintenance Plan</i> in this application. A fully completed <i>Floodproofing Certification</i> must be provided prior to occupancy.	
For Historic Structures – Documentation confirming that the property is listed on an approved State or Federal Historic Register inventory.	
For Enclosures – Evidence of a <i>Deed Restriction</i> for the structure must be included in the permit application if enclosed space is greater than 6 feet in height as per N.J.A.C. 7:13-12.5(p)6. Local ordinances may also require a Non-Conversion Agreement.	
FEMA LOMA, CLOMR, LOMR, LOMR-F forms shall be fully completed with documentation of a recent Endangered Species Program Review if a Community Acknowledgement is requested prior to submission to FEMA.	
Elevation Certificates – Partially completed elevation certificates or foundation location surveys that confirm the lowest floor or lowest horizontal structural member are required to be submitted at foundation completion. A fully completed elevation certificate must be submitted prior to occupancy.	
Additional Required Information:	

<i>OTHER PERMITS (See Appendix B)</i>				
The applicant must obtain the required Federal, State, and Local permits prior to applying for a Floodplain Development Permit (See Appendix B for a detailed list of agencies and permits). <i>The proposed development MUST be in compliance with other Federal, State, and Local laws.</i>				
List Other Permits obtained for the project: (Attach obtained permits)				
Permit by Type (Federal, State, Local) <small>*Attach additional sheet if necessary</small>	Permit #	Date of Issuance	Expiration Date	Description