

CITY OF WILMINGTON
FLOOD HAZARD AREA DEVELOPMENT APPLICATION

Director of Public Service

69 N. South Street
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Wilmington, OH 45177

A floodplain development permit shall be required for any person performing any of the following activities: filling; grading; construction; alteration, remodeling, or expanding any structure; or alteration of any watercourse wholly within, partially within, or in contact with any identified special flood hazard area.

The following information shall be submitted with this application in accordance with Section 1307 of the Codified Ordinances of the City of Wilmington, Ohio:

1. Site plans drawn to scale showing the nature, location, dimensions, and topography of the area in question; the location of existing or proposed structures, fill, storage of materials, drainage facilities, and the location of the foregoing.
2. Elevation of the existing, natural ground where structures are proposed.
3. Elevation of the lowest floor, including basement, of all proposed structures.
4. Such other material and information as may be requested by the Floodplain Administrator to determine conformance with, and provide enforcement of, these regulations.
5. Technical analyses conducted by the appropriate design professional registered in the State of Ohio and submitted with an application for a floodplain development permit when applicable:
 - a. Flood-proofing certification for non-residential flood-proofed structure as required in Section 1307.04(e)
 - b. Certification that fully enclosed areas below the lowest floor of a structure not meeting the design requirements of Section 1307.04(d)(5) are designed to automatically equalize hydrostatic flood forces.
 - c. Description of any watercourse alteration or relocation that the flood carrying capacity of the watercourse will not be diminished, and maintenance assurances as required in Section 1307.04(i)(3).
 - d. A hydrologic and hydraulic analysis demonstrating that the cumulative effect of proposed development, when combined with all other existing and anticipated development will not increase the water surface elevation of the base flood by more than one foot in special flood hazard areas where the Federal Emergency management Agency has provided base flood elevations but no floodway as required by Section 1307.04(i)(2)
 - e. A hydrologic and hydraulic engineering analysis showing impact of any development on flood heights in an identified floodway as required by Section 1307.04(i)(1)
 - f. Generation of base flood elevation(s) for subdivision and large-scale developments as required by Section 1307.04(e) and generation of the 500-year flood elevation for critical development as required by Section 1307.04(k).
 - g. Volumetric calculations demonstrating compensatory storage has been provided as required by Section 1307.04(i)(4).

6. Application fee in the amount of \$50.00. Cash or check made payable to ‘City of Wilmington’

Application is hereby made for a DEVELOPMENT Permit. ALL ACTIVITIES SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE Section 1307 of Codified Ordinances of the City of Wilmington, Ohio. The development to be performed is described below and in attachments hereto. 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 ordinance, codes or regulations of the municipality.
- The applicant hereby gives consent to the Floodplain Administrator to enter and inspect activity covered under the provisions of the floodplain regulations.
- If issued, the FHA Development 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 one year of issuance

FLOOD HAZARD AREA DEVELOPMENT APPLICATION

Owner's Name: _____ **Phone:** _____
Owner Address: _____
Owner Email Address: _____
Builder/Developer: _____ **Phone:** _____
Builder/Developer Address: _____
Builder/Developer Email Address: _____

LOCATION OF DEVELOPMENT SITE

- 1. Location of proposed development site address: _____
- 2. Legal description: _____

Attach a location map showing the location of the development site relative to adjacent sites. A location map may be a copy of the tax or plat map, including scale, showing the parcel where development activity will occur.

DESCRIPTION OF WORK

3A. Kind of development proposed (check all that apply):

- Residential Structure Non-residential Structure
 - New Structure New structure
 - Addition to Structure Addition to Structure
 - Renovations/repairs/maintenance Renovations/repairs/maintenance
 - Manufactured home installation

- Accessory Structure: Dimensions _____
- Filling or grading Dredging or excavation or mining
- Materials/equipment storage: Describe type _____
- Watercourse alteration (any change that occurs within the banks of a watercourse)
- Water supply/sewage disposal Bridge or culvert replacement
- Subdivision greater than 50 lots or 5 acres Other development greater than 5 acres
- Other: _____

Additional activity description: _____

3B. If the proposed construction is an addition, renovation, repair or maintenance to an existing structure, indicate the cost of the proposed construction \$ _____. What is the estimated market value of the existing structure? \$ _____?

I AGREE THAT ALL STATEMENTS IN AND ATTACHMENTS TO THIS APPLICATION ARE A TRUE DESCRIPTION OF THE EXISITING PROPERTY AND THE PROPOSED DEVELOPMENT ACTIVITY. I UNDERSTAND THE DEVELOPMENT REQUIREMENTS FOR SPECIAL FLOOD HAZARD AREA ACTIVITES PER THE APPROPRIATE ORDINANCE OR RESOLUTION AND AGREE TO ABIDE THERETO. I UNDERSTAND IT IS MY RESPONSIBILITY TO OBTAIN ALL OTHER APPLICABLE FEDERAL, STATE AND LOCAL PERMITS.

Applicant's Signature: _____

Date: _____

**SPECIAL FLOOD HAZARD AREA
DEVELOPMENT PERMIT APPLICATION**

OFFICE USE ONLY

ADMINISTRATIVE

NOTE: The following is to be completed by the local floodplain administrator. All references to elevations are in feet mean sea level (msl). The term base flood elevation means the same as the 100-year elevation.

5. Is the proposed development located in:
- an identified floodway
 - a flood hazard area where base flood elevations exist with no identified floodway
 - an area within the floodplain fringe
 - an approximate flood hazard area (Zone A). If yes, complete only 6a in the following question.

NOTE: Floodway development must demonstrate through hydrologic and hydraulic analysis, performed in accordance with standard engineering practice, that no increase in base flood elevation will result during occurrence of the base flood discharge. If base flood elevations exist with no floodway delineation, hydrologic and hydraulic analysis is required to demonstrate not more than one-foot increase at any point to the water surface elevation of the base flood.

6a. Does proposed development meet NFIP and General Standards at WCO Section 1307.04?

- Construction material and methods resistant to flood damage
- Subdivision designed to minimize flood damage
- Anchored properly
- Utilities safe from flooding

6b. Does proposed development meet NFIP and local Specific Standards at WCO Section 1307.04?

- Encroachments – proposed action will not obstruct flood waters
- Proposed site grade elevations if fill or topographic alteration is planned.
- Proposed lowest floor elevation expressed in feet mean sea level.
- Proposed floodproofed elevation expressed in feet mean sea level (non-residential only)

7. Base flood elevation (100 year) at proposed site _____ feet msl.

Data source _____

Map effective date: _____ Community Panel No. _____

8. Does the structure contain:

- basement?
- enclosed area other than basement below lowest floor?

9. For structures located in approximate A zoned (no BFE available) the structures lowest floor is _____ feet above the highest grade adjacent to the structure.

10. The proposed development is in compliance with applicable floodplain standards.

PERMIT ISSUED ON: _____

11. The proposed development is not in compliance with applicable floodplain standards.

PERMIT DENIED ON : _____

REASON: _____

NOTE: All structures must be built with the lowest floor, including the basement, elevated or floodproofed to or above the base flood elevation (100 year) unless a variance has been granted. Only non-residential structures may be floodproofed.

12. The proposed development is exempt from the floodplain standards per Section 1307, Flood Damage Prevention, of the Wilmington Codified Ordinances.

13. The certified as-built elevation of the structure's lowest floor is _____ feet above msl. *

14. The certified as-built floodproofed elevation of the structure is _____ feet above msl. *

Administrator's Signature: _____ Date: _____

NOTE: * Certification by registered engineer or land surveyor documenting these elevations is necessary if elevations are provided by applicant.