

FLOODPLAIN DEVELOPMENT APPLICATION

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 4905 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 4.5.
 - b. Certification that fully enclosed areas below the lowest floor of a structure not meeting the design requirements of Section 4.4(E) 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 4.9(C).
 - 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 4.9(b).
 - e. A hydrologic and hydraulic engineering analysis showing impact of any development on flood heights in an identified floodway as required by Section 4.9(A).
 - f. Generation of base flood elevation(s) for subdivision and large-scale developments as required by Section 4.3 and generation of the 500-year flood elevation for critical development as required by Section 4.11.
 - g. Volumetric calculations demonstrating compensatory storage has been provided as required by Section 4.9(D).
6. Application fee in the amount of \$50.00. Cash or check made payable to 'City of Wilmington'

