City of Dublin

APPLICATION FOR A SPECIAL FLOOD HAZARD AREA DEVELOPMENT PERMIT

Application is hereby made for a DEVELOPMENT PERMIT as required by Chapter 151 of the codified Ordinances of the City of Dublin for development in an identified flood hazard area. All activities shall be completed in accordance with the requirements of said regulations. 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 ordinances, 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 SFHA 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.

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

LOCATION OF DEVELOPMENT SITE

1. Address of proposed development:_____
2. Legal Description: _____

Attach a scaled 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. The map should include appropriate site details including floodplain boundaries.

DESCRIPTION OF WORK

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

- □ Residential structure
  - □ New structure
  - □ Addition to structure
  - □ Renovations/repairs/maintenance
  - □ Manufactured home installation
- □ Non-residential structure
  - □ New structure
  - □ Addition to structure
  - □ Renovations/repairs/maintenance
- □ Accessory structure: Dimensions:_____
- □ Filling or grading
- □ Dredging or excavation
- □ Materials/equipment storage: Describe type _____
- □ Watercourse alteration (any change that occurs within the banks of a watercourse)
- □ Water supply / sewage disposal
- □ Bridge or culvert placement / 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 proposed construction $_____. What is the estimated market value of the existing structure $_____?

NOTES AND ADDITIONAL SUBMITTAL REQUIREMENTS:

- In addition to completion of this form the applicant agrees to submit any additional information required by the floodplain administrator in order to determine that the proposed development is compliant with the local and federal flood damage prevention criteria of the National Flood Insurance Program (NFIP). Site plans for all development proposals must:
    - Be drawn to scale with north arrow and contain topographic data, both existing and proposed.
    - Show property boundaries, floodway, floodway + 20 feet, and floodplain lines.
    - Show dimensions of the lot.
    - Show dimensions and location of existing and/or proposed development on the site.
    - Show areas to be cut and filled.

- Applications for residential and non-residential structures must also include:
    - The proposed lowest floor elevation based on the datum used on the effective Flood Insurance Rate Map (FIRM) and base flood elevation for the site.
    - Identification of whether the structure has a basement or enclosure below the lowest floor, and if it contains a basement or enclosure, detailed drawings showing foundation openings to allow passage of floodwaters.
    - Description of how building utilities will be protected from flood waters including drawings showing locations of such utilities.
    - Detailed description of anchoring system for all mobile and manufactured homes.
    - Description of construction materials that will be used below the flood protection elevation.
    - Certification by a registered professional engineer or architect that the flood-proofing methods for any nonresidential structure meet the flood-proofing criteria in § 151.21(B)(1) where base flood elevation data are utilized.

- An existing structure must comply with the flood protection standards if it is substantially improved (an improvement equal to or greater than 50% of the market value of the structure). The Federal Emergency Management Agency (FEMA) "substantial improvement" definition applies to existing structures only and that once a structure meets the definition of "new construction" any further improvements to that structure must meet "new construction" requirements. For floodplain management purposes "new construction" means structures for which "start of construction" began on or after the effective date of the initial FIRM issued by FEMA for the community.

- Any Pre-FIRM structure within the SFHA that has sustained damage from any source (flood, fire, etc…) must be evaluated to determine if the structure is "substantially damaged" (damaged to 50% or more of the market value of the structure). If the structure is "substantially damaged, the structure must be brought into compliance with the flood protection standards.

- For subdivision proposals greater than 5 acres or 50 lots, or large-scale developments greater than 5 acres, a hydrologic and hydraulic analysis must be conducted by a registered Professional Engineer to determine base flood elevations in flood hazard areas where no base flood elevations are provided.

- A Conditional Letter of Map Revision (CLOMR) must be obtained for proposed projects that would result in more than a 1.0 foot increase in the Base Flood Elevation (BFE) on a watercourse that has been studied through detailed hydrologic and hydraulic analyses where BFEs have been specified, but no floodway has been designated **OR** when a project proposed (totally or partially within the floodway) along a waterocurse for which detailed analyses have been conducted and BFEs and a floodway have been designated would result in any (greater than 0.0 foot) increase in the BFE.

- Applications for non-residential structures proposed to be floodproofed must have a completed FEMA floodproofing certification form attached which has been completed by a registered Professional Engineer or Architect.

- Development proposals that are considered alterations of a watercourse must be accompanied by an analysis showing that the flood carrying capacity of the watercourse has not been reduced.

I AGREE THAT ALL STATEMENTS IN AND ATTACHMENTS TO THIS APPLICATION ARE A TRUE DESCRIPTION OF THE EXISTING PROPERTY AND THE PROPOSED DEVELOPMENT ACTIVITY. I UNDERSTAND THE DEVELOPMENT REQUIREMENTS FOR SPECIAL FLOOD HAZARD AREA ACTIVITIES 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: ____/_____/_____

City of Dublin

FLOOD HAZARD AREA DEVELOPMENT PERMIT ADMINISTRATIVE CHECKLIST

NOTE: The following is to be completed by the local floodplain administrator or designee. All references to elevations are in feet mean sea level (m.s.l.) according to the datum used on the effective Flood Insurance Rate Maps.

1. The proposed development is in:
   - ____ An identified floodway.
     - Does a hydrologic and hydraulic engineering analysis accompany the application? ☐Yes ☐ No ☐ n/a
     - Does the analysis have a certification that flood heights will not be increased? ☐Yes ☐ No ☐ n/a
     - Is the analysis certified by a Registered Professional Engineer? ☐Yes ☐ No ☐ n/a
   - ____ A flood hazard area where base flood elevations exist with no identified floodway.
     - Does a hydrologic and hydraulic engineering analysis accompany the application? ☐Yes ☐ No ☐ n/a
     - Does the analysis have a certification that flood heights will be increased less than the height designated in the community's flood damage reduction regulations (in no case will this be more than one foot)? ☐Yes ☐ No ☐ n/a
     - Is the analysis certified by a Registered Professional Engineer? ☐Yes ☐ No ☐ n/a
   - ____ An area within the floodplain fringe.
   - ____ An approximate flood hazard area (Zone A).
   - ____ Within the banks of a watercourse.
     - Does an analysis demonstrating that the flood carrying capacity has not been diminished accompany the application? ☐Yes ☐ No ☐ n/a

   Dublin Designated Watershed _____

   Base flood elevation (100-year) at proposed site _____ feet m.s.l. Data source_____

   Map effective date _____ Community-Panel No. _____
2. Does proposed development meet NFIP and Chapter 151 of the Codified Ordinances of the City of Dublin "Use and Development Standards"?
   - _____ Permitted Use?
   - _____ Water and wastewater systems standards met?
   - _____ Subdivision standards met (All public utilities and facilities safe from flooding, adequate drainage, flood elevations generated where applicable)?
   - _____ Residential/non-residential structures standards met. Lowest floor elevation _____ feet m.s.l.
     - Substantial improvement / substantial damage ☐Yes ☐ No ☐ n/a
     - Anchored properly (manufactured home affixed to permanent foundation) ☐Yes ☐ No ☐ n/a
     - Utilities protected against flooding ☐Yes ☐ No ☐ n/a
     - Construction materials below flood protection elevation resistant to flood damage ☐Yes ☐ No ☐ n/a
     - Lowest floor elevated to or above flood protection elevation (BFE + freeboard) ☐Yes ☐ No ☐ n/a
     - Has an enclosure below lowest floor (crawl space, walkout basement) ☐Yes ☐ No ☐ n/a
       - Enclosure have proper number and area of openings ☐Yes ☐ No ☐ n/a
       - Enclosure unfinished and only used for parking, materials storage or entry ☐Yes ☐ No ☐ n/a
   - _____ Accessory structure standards met (square footage, use, foundation openings). ☐Yes ☐ No ☐ n/a
   - _____ Recreational vehicle standards met.
   - _____ Above ground gas or liquid storage tank anchored.
   - _____ Flood carrying capacity maintained for floodway development, areas where FEMA has provided BFE data but no floodways, or for alterations of a watercourse.
3. Does proposed development trigger requirement to submit a Letter of Map Revision or Conditional Letter of Map Revision? ☐Yes ☐ No ☐ n/a

DECISION RECORD

4. The proposed development is in compliance with applicable floodplain standards. **FLOOD HAZARD AREA DEVELOPMENT PERMIT ISSUED ON**_____ .

5. The proposed development is not in compliance with applicable floodplain standards. **FLOOD HAZARD AREA DEVELOPMENT PERMIT DENIED ON** _____. Reason(s): _____

6. The proposed development is exempt from the floodplain standards per Section 151.35 of the Flood Control Ordinance **determined on** _____**.**

Reviewer's Signature:_____ Date:_____

City of Dublin

SPECIAL FLOOD HAZARD AREA DEVELOPMENT PERMIT

This permit is issued based on documentation that the applicant provided in the Flood Hazard Development Permit Application is in compliance with Chapter 151:Flood Control of the Codified Ordinances of the City of Dublin, Ohio.

Address or property location: _____

Description of development activity: _____

_____

The permittee understands and agrees that:

- An as-built Elevation Certificate signed and sealed by a professional surveyor will be submitted to the City Engineer after the first floor of a new, substantially improved, or substantially damaged, residential or non-residential structure, accessory structure or addition is constructed;
- A final Letter of Map Revision will be obtained where a Conditional Letter of Map Revision was required as part of the permit application;
- The permit is issued on the representations made herein and on the application for permit;
- The permit 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;
- The permit 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 codes or regulations of the community;
- The permittee hereby gives consent to the Floodplain Administrator to enter and inspect activity covered under the provisions of the Floodplain Management Regulations;
- The permit form will be posted in a conspicuous place on the premises in plain view; and,
- Applicant will submit a notice of construction complete within 30 of last date of construction on site.
- The permit will expire if no work is commenced within one year of issuance.

Reviewed By & Content Approval_____ Date:_____

Issued by: _____ Date:_____
City Engineer

Building Permit Number:_____ Engineering Project Number:_____

Dublin Designated Watershed:_____

Elevation Certificate Received _____

Construction Completion Notice_____

Permit Expires* _____

* If the permit expires without activity on the site, the applicant will need to reapply for the permit. City Engineer will determine if new fees will need to be paid.