City of Milford Flood Plain Development Permit Application
745 Center St., Ste. 200, Milford OH 45150
Application Processing: dhershey@milfordohio.org
Application/Permit Questions: Phone: (513) 576-5468 Email: mdoss@milfordohio.org

Project Type (check one): Residential Commercial Site Plan required (Residential or Commercial)

Project Address: Parcel ID:
Lot No.: Subdivision: Village: Township:

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<tr>
<th>PLEASE PRINT</th>
<th>Name</th>
<th>Street Address</th>
<th>City, State, Zip</th>
<th>Phone Number &amp; Email</th>
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<td>Property Owner</td>
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Project Description (check all that apply):
- Residential structure:
  - New structure
  - Addition to structure
  - Renovations/repairs
  - Manufactured home installation
- Non-Residential structure:
  - New structure
  - Addition to structure
  - Renovations/repairs
- Accessory structure:
  - Area/Dimensions
- Recreational vehicles
- Water and Wastewater systems
- Aboveground storage tanks
- Watercourse alteration (any change within the banks)
- Subdivision
- Bridge or culvert
- Filling or grading
- Other:

If addition, renovation or repair to an existing structure:
Construction Cost: $ Current Market value: $

Brief description of proposed work:

Flood Insurance Rate Map (FIRM) Information
Map/Panel Number: Effective Date: Base Flood Zone(s) (100-year flood):
Base Flood Elevation(s) (BFE): Indicate elevation datum used for BFE: NAVD 1988 Other:
Indicate the source of BFE data: FIRM Other (describe):

Elevation of Proposed Building (Information to be on Construction Drawings (Site & Building Plans) as Applicable)
a) Top of bottom floor: feet
e) Lowest elevation of machinery/equipment: feet
b) Top of next higher floor: feet
f) Lowest adjacent (finished) grade (LAG): feet
c) Btm of lowest structural member: feet
  g) Highest adjacent (finished) grade (HAG): feet
d) Attached garage (top of slab): feet
  Indicate elevation datum used for BFE: NAVD 1988 Other:

Please visit the FEMA Web Site at http://www.fema.gov/business/nfip/elvinst.shtm for the latest FEMA Elevation Certificate which will be required when construction of the building foundation is complete and before any building rough inspections.

Certification: I hereby make application for approval to develop property in a designated flood hazard area in the City of Milford. The work to be performed is as described in this application, attachments and construction documents. The undersigned agrees that all such work in a designated flood hazard area is described in this application and shall be done in accordance with the requirements of the Chapter 1319 Flood Damager Reduction Regulations Resolution for the City of Milford and all applicable local, state and federal laws.

Owner/Owner Rep. (please print): E-mail:
Owner/Owner Rep. Signature: Date:

Office Use Only
Certificate Number: Date Engineering Approved: Engineering Initials:

12.2019
NOTES AND 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. Site plans for all development proposals must:
  - Be drawn to scale with north arrow.
  - Show property boundaries, floodway, and floodplain lines.
  - Show dimensions of the lot.
  - Show dimensions and location of existing and/or proposed development on the site.
  - Show volume and 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 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.

- 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 "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 Flood Insurance Rate Map issued by FEMA for the community.

- Any Pre-FIRM structure within the Flood Hazard Area (FHA) 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 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 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 watercourse 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 flood proofed must have a completed FEMA flood proofing certification form attached and a Elevation certificate upon completion (can only be completed by a Registered Professional Engineer or Architect).

- All development proposals determined to be located in a floodway must be accompanied by a hydrologic and hydraulic analysis showing impacts on of the development on flood heights (can only be completed by a Registered Professional Engineer).

- 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.