



**FLOODPLAIN DEVELOPMENT APPLICATION SUPPLEMENT**

**ADDITIONAL DOCUMENTS AS REQUIRED BY CODE**

The Floodplain Administrator may request any of the following items as supplemental information to determine compliance with the floodplain regulations for any significant development in the floodplain:

- A plan of the entire site, clearly and legibly drawn at a standard architect's or engineer's scale (being a scale of one (1) inch equal to one hundred (100) feet or less), showing the following:
  - North arrow, scale, and date;
  - Topographic contour lines;
  - The location of all existing and proposed buildings, structures, mechanical units, and other improvements, including the location of any existing or proposed elements;
  - Subdivision and development;
  - The location of all existing streets, drives, and other access ways; and
  - The location of any existing bodies of water or watercourses and Special Flood Hazard areas as delineated by current FEMA Flood Insurance Rate Maps, including the floodway, if available.
- Additional maps and plans of the development: \_\_\_\_\_
- Elevation Certificates** (Required for all structures, must be completed by a Professional Land Surveyor or Registered Professional Engineer). *Please note these will be required for structures during construction drawing review (prior to permit issuance), during construction at placement of lowest floor, and at finished construction.*
- A **Floodproofing Certificate** (Required for floodproofing a non-residential structure, must be completed by a Professional Land Surveyor or Registered Professional Engineer)
- A **No-Rise Certificate** (Required if in Flood Zone AE/Floodway, must be completed by a Professional Land Surveyor or Registered Professional Engineer)
- A copy of the **Wetlands Permit** from the U.S. Army Corps of Engineers.
- Other federal, state, and local permits:  
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- Plans of all proposed buildings, structures and other improvements, drawn at suitable scale showing the following:
  - The proposed lowest floor elevation of any proposed building based upon North American Vertical Datum of 1988;
  - The elevation of the base flood; and
  - Supplemental information as may be necessary under the Building Code in accordance with Title 10.
- A document, certified by a Registered Professional Engineer or Architect, which states that the proposed construction or development has been adequately designed to withstand the pressures, velocities, impact and uplift forces associated with the base flood. Such statement

shall include a description of the type and extent of flood proofing measures which have been incorporated into the design of the structure and/or the development.

- The appropriate component of the Department of Environmental Protection's Planning Module for Land Development.
- Where any excavation or grading is proposed, a plan meeting the requirements of the Department of Environmental Protection, to implement and maintain erosion and sedimentation control, as approved by the Allegheny County Conservation District.
- If in Flood Zone A:
  - An elevation study showing BFEs on developments exceeding 50 lots or 5 acres;
  - Documentation certified by a Registered Professional Engineer or Architect to show that the cumulative effect of any proposed development, when combined with all other existing and anticipated development, will not increase the base flood elevation more than one (1) foot at any point within the community (See Section 906.02.E.2 "Description and Special Requirements of Identified Floodplain Areas"); and
  - Detailed information needed to determine compliance with Section 906.02.F.3.f "Storage" and Section 906.02.F.4 "Development Which May Endanger Human Life" including (A) the amount, location and purpose of any materials or substances referred to in Sections 906.02.F.3.f. and 906.02.F.4 which are intended to be used, produced, stored or otherwise maintained on site and (B) a description of the safeguards incorporated into the design of the proposed structure to prevent leaks or spills of the dangerous materials or substances listed in 906.02.F.4 during a base flood.
- For seasonal permits, an evacuation plan detailing the operational procedure for removing the permitted use from harm's way during a flooding event.
- Other: \_\_\_\_\_