# Illinois Sample Floodplain Development Permit Application – No Buildings

This permit application shall be required when any type of “development” is proposed within the regulatory floodplain, when the project does not involve buildings (structures with two or more rigid walls). Development must comply with the specific standards outlined in the floodplain ordinance.

* **Development** - any manmade change to improved or unimproved real estate, including buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.
* **Regulatory Floodplain** – Typically includes all areas within the floodplain limits identified on the official FEMA Flood Insurance Rate Maps (FIRMs) shown as a Zone A, AE, AO, or AH.
* **Regulatory Floodway** – Includes any designated floodway in an AE zone or the entire Zone A floodplain as shown on the official FEMA Flood Insurance Rate Maps.
* **Flood Protection Elevation** - an elevation not less than one foot above the base flood.

### Applicant Information

| **Property Owner:** | **Contractor/Agent:** |
| --- | --- |
| **Mailing Address:** | **Mailing Address:** |
| **Phone:** | **Phone:** |
| **Email:** | **Email:** |

### Site Information

| **Site Address:** |
| --- |
| **Parcel #:** |

### Submittal Requirements

Site plan showing location of work or structures

Detail of grading, filling, and methods to stabilize soil

Copies of any other required state or federal permits or approvals (if applicable)

### Brief Description of Project (or provide as an attachment)

|  |
| --- |

For Structural Developments (check all that apply)

Deck/Patio/Gazebo  Fence

Gas or liquid storage tank  Single lot utilities, well, septic, or other service facilities

Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For Other Development Activities (check all that apply)

Earth moving, excavation, grading, or filling  Road or trail construction

Bank stabilization or restoration  Bridge or culvert construction or alteration

Utility installation  Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Application will be evaluated based on compliance with the standards outlined in the floodplain ordinance. No work of any kind may start until an application is approved and a permit is issued. The permit may be revoked if any false statements are made in this application. If revoked, all work must cease until a permit is re-issued. Applicant gives consent to the Floodplain Administrator or their representative to carry out inspections required to verify compliance. If an outside engineering consultant is required to review this permit application, the applicant will be provided a written estimate of the review fees for approval prior to the review of this application.

I/We the undersigned, being the owners(s) of the above listed property certify that the proposed work will comply with all applicable laws, codes, ordinances, and regulations of the \_\_\_\_\_\_\_\_\_\_\_\_\_.

**Applicant signature:** **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Permit Review – For Staff Use Only**

**Note:** This section does not capture all required standards. Every permit application requires analysis and strict compliance to the provisions in the local floodplain ordinance.

### Flood Zone Determination of FPE

#### Within Regulatory Floodplain?

Zone A  Yes  No

Zone AE  Yes  No

Zone AO/AH  Yes  No

#### Floodplain District:

AE Floodway

AE Flood Fringe

Zone A/AE no floodway, Drainage Area 1 sq mi. or greater

Zone A/AE no floodway, Drainage Area less than 1 sq mi.

1. Base Flood Elevation =       ft.
2. Required Freeboard(min 1) =       ft.

**FPE** (add A, B) **=** ft.

**Datum:**  NGVD 29  NAVD 88  Other:

#### Source for BFE:

For AE Zones Floodplain map (FIRM)

For AE Zones Flood profile in Flood Ins. Study

Estimated 1% Water Surface Elevations Provide details

Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For All Development If “no” is checked anywhere below, the application cannot be approved.

Yes  No  n/a If accessory structure or fuel tank, is it anchored

Yes  No  n/a Materials and equipment are resistant to flooding below the FPE

Yes  No  n/a Minimizes flood damage and is reasonably safe from flooding, flood openings provided

Yes  No  n/a Provides adequate drainage to reduce exposure to flood hazards

Yes  No  n/a Is not detrimental to uses in adjoining areas

Yes  No  n/a All utilities, electric, gas, heating, ductwork, water supply, and septic are elevated and/or floodproofed up to or above the RFPE

Yes  No  n/a Materials that are buoyant; flammable; explosive; potentially injurious; or likely to cause pollution of waters are stored or floodproofed up to or above the FPE

### For Developments in the Floodway If “no” is checked anywhere below, the application cannot be approved.

Yes  No Does it meet a Statewide Permit? If Yes list number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_. Attach SW Permit to local permit for conditions

Yes  No Has an individual state floodway permit been issued by IDNR/Office of Water Resources? Attach a copy to the local permit.

Yes  No Has an no permit required letter been issued by IDNR/Office of Water Resources? Attach a copy to the local permit.

Yes  No Has fill been placed in the floodway? Has a Conditional Letter of Map Revision been obtained?

Yes  No  n/a Has a U.S. Army Corps of Engineer’s 404 permit been issued, is the activity covered by a nationwide permit, or a letter stating no permit is required been issued?

## Permit Approval or Denial

If any box is checked “no,” the permit must be denied.

**Approve Permit**

**Request Additional Information**

**Deny Permit**

**Floodplain Administrator signature:** **Date:**