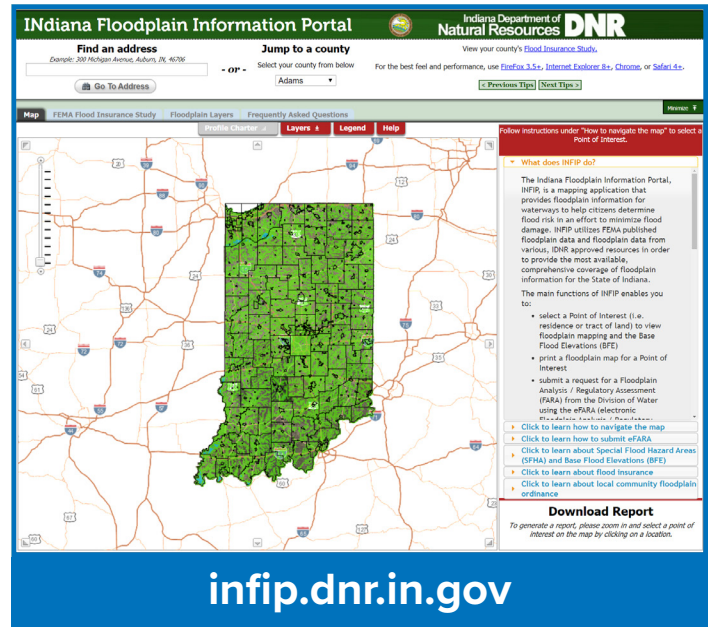


AN INTRODUCTION TO THE Indiana Floodplain Information Portal

The Indiana Department of Natural Resources is a proven partner to FEMA with a history of providing, maintaining, and improving floodplain management services throughout the state. In partnership with FEMA, the DNR Division of Water has implemented and updated a state of the art Indiana Floodplain Information Portal (INFIP). This application operates as a web-based portal that integrates DNR's internal applications and databases with enhanced flood mapping repositories and information delivery. The application offers user-friendly internal and external mechanisms for better supporting the National Flood Insurance Program compliance and risk awareness, a key objective of FEMA's Risk MAP program. This application also serves as a proof of concept for FEMA's latest vision for regulatory products. Combined, these elements are helping Indiana rise as one of the nation's premier Cooperating Technical Partners.

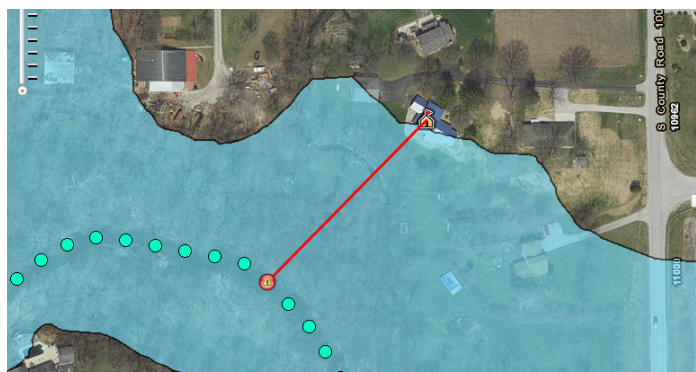


Examples of Floodplain Mapping

Effective

- Based on the currently effective FEMA Flood Insurance Rate Map (FIRM).
- Used for regulatory purposes in Zones AE, AO, AH, or VE.
- Only the currently effective FEMA FIRM can be used for flood insurance purposes.

A FARA from DNR, Division of Water is required for any development and flood insurance in a Zone A, are unmapped, are known flood-prone areas, or have an upstream drainage area greater than one square mile.

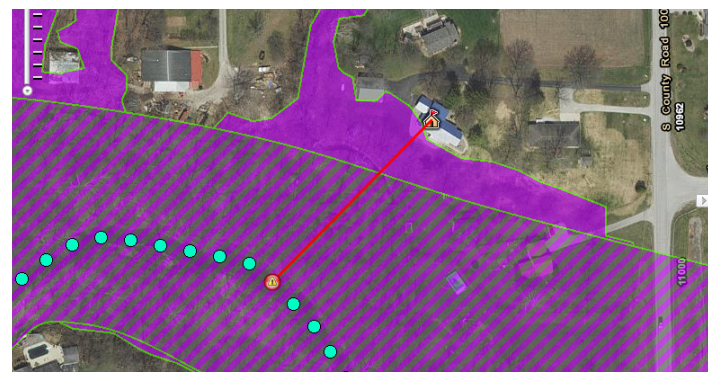


FIRM effective Zone A

Best Available

- Based on LiDAR data and improved modeling .
- Used for regulatory purposes for sites with an upstream drainage area greater than one square mile within Zone A on FIRM .
- Used for regulatory purposes for sites with an upstream drainage area greater than one square mile where the flood hazard is unmapped on the FIRM.

A FARA from DNR, Division of Water is used for regulatory purposes where FEMA maps show Zone A, are unmapped, are known flood-prone areas, or have an upstream drainage area greater than one square mile.



Best Available showing floodway and reducing floodplain fringe

- A Floodplain Analysis and Regulatory Assessment (FARA) is required for local floodplain permitting and FEMA Letter of Map Amendment applications in A zones.
- A FARA is also required for regulatory determination when the upstream drainage area is greater than 1 square mile, areas that are unmapped on the FIRM, or areas known to be flood-prone.
- Base Flood Elevation (BFE) determinations are often used for proposed development and flood insurance purposes.
- The Indiana Floodplain Information Portal (INFIP) displays the Best Available Floodplain mapping as well as an approximate BFE.
- The layers tab allows the user to view the effective layer.
- A FARA can be submitted to the Division of Water by selecting a site in INFIP and using the eFARA wizard to submit the request.
- A BFE will be determined for the site, and the FARA will be emailed to the requestor, property owner, and local floodplain administrator.

Selecting a Site

Zoom to the site by viewing the imagery:

- Using the mouse, click on a site for an approximate BFE.
- Site information will appear to the right, including the approximate BFE just above the eFARA Wizard button.
- You have the opportunity to download a report at the lower right.

Enter the property address and click on the “Go To Address” button at top left of page:

- Verify the system took you to the correct location.
- Site information will appear to the right, including the approximate BFE just above the eFARA Wizard button.
- You have the opportunity to download a report at the lower right.

The screenshot displays the Indiana Floodplain Information Portal interface. At the top, the header includes the portal name and the Indiana Department of Natural Resources (DNR) logo. Below the header, there are search fields for 'Find an address' (with an example: 300 Michigan Avenue, Auburn, IN, 46706) and 'Jump to a county' (with a dropdown menu showing 'Adams'). A 'Go To Address' button is located below the address field. To the right, there is a link to the 'eFARA Wizard' and a 'Minimize' button.

The main content area is divided into a map and a sidebar. The map shows an aerial view of a residential area with flood zones overlaid in purple. A red line indicates the location of the selected point of interest. The sidebar on the right contains the following information:

- Point of Interest:**
 - Approximate Address: 896 East CARTER CT, BROOKSTON, IN, 47923
 - Effective Flood Zone: Effective Zone X
 - Approximate Flooding Elevation: 648.5ft NAVD88
 - Source: Zone A Model Delineation
 - Distance from click: 385 ft
 - Nearest Stream: MOOTS CREEK
- Local Ordinance Information:**
 - Local floodplain regulations may be more restrictive than that of federal and state government. **ALL REGULATIONS MUST BE MET.** Please contact your local floodplain administrator for further information.
 - Floodplain Administrator: Tina Tiede
 - Title: Planning & Zoning Administrator
 - Phone Number: (374) 583-1535
 - E-Mail: tina.tiede@whitecountyn.in.us
- Download Report:**
 - Flood Zone Type: Best Available
 - Download Report

At the bottom left of the map, it says 'Currently centered on: White County'.

How to determine an approximate Base Flood Elevation for a site:

- Enter an Address or Zoom to County
- Pan and Zoom to the exact site of the determination
 - *Examples:* parcel of land, existing residence, proposed development
- View Best Available floodplain mapping (default layer)
 - View effective map by turning layer on by using layers tab
- Point and click on a site to determine the “approximate” Base Flood Elevation

Indiana Floodplain Information Portal Indiana Department of Natural Resources **DNR**

Find an address
 Example: 300 Michigan Avenue, Auburn, IN, 46706
 10978 S 100 E, Brookston, IN, 47923
 Go To Address

Jump to a county
 Select your county from below
 Adams

Want to use the [eFARA Wizard](#) to submit a floodplain information request to the State of Indiana, IDNR, Division of Water?
[Previous Tips](#) [Next Tips](#)

Map FEMA Flood Insurance Study Floodplain Layers Frequently Asked Questions Minimize

Profile Charter Layers Legend Options Help

Click on the map or enter an address to view Floodplain Information at that Point of Interest.
[Click to return to the instructions](#)

Below is the available floodplain information for your Point of Interest. If you would like to request a Floodplain Analysis / Regulatory Assessment (FARA) from the IDNR, Division of Water, click on "eFARA Wizard".

Point of Interest
 Address: 10978 S 100 E, BROOKSTON, IN, 47923
 Effective Flood Zone: Effective Zone X
 Approximate Flooding Elevation: 648.1ft NAVD88
 Source: Zone A Model Delineation
 Distance from click: 494 ft
 Nearest Stream: MOOTS CREEK
[eFARA Wizard](#)

Local Ordinance Information
 Local floodplain regulations may be more restrictive than that of federal and state government. **ALL REGULATIONS MUST BE MET.** Please contact your local floodplain administrator for further information.
 Floodplain Administrator: Tina Tiede
 Title: Planning & Zoning Administrator
 Phone Number: (574) 583-1535
 E-Mail: tina.tiede@whitecountyin.us

Download Report
 Flood Zone Type: Best Available
[Download Report](#)

Currently centered on: White County

How to submit a request using the eFARA Wizard

- Click on the eFARA Wizard button
- Enter the purpose of determination, be descriptive as possible
- Enter contact information of requester
- Enter property owner information
- Enter property information, which may be the same or different from previous screen
- Review submission for correctness and submit
- Upload any additional documents
 - *Examples:* Surveyed elevation data, site plan showing proposed developments