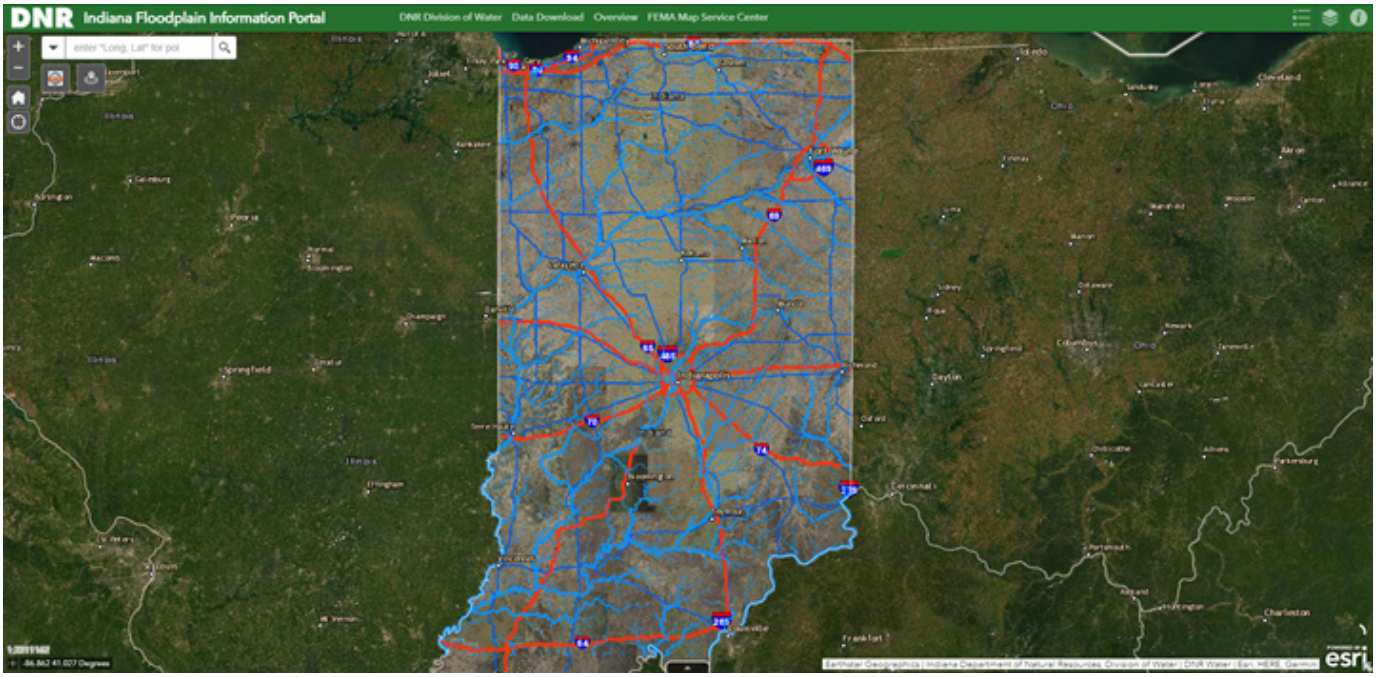
Indiana Floodplain Information Portal
(INFIP) 2.0

DNR Indiana Department of Natural Resources

The Indiana Floodplain Information Portal (INFIP) is a mapping application developed by the Indiana Department of Natural Resources Division of Water that provides floodplain information for public use. The portal displays floodplain information from both FEMA and DNR sources, including mapped floodplain and flood-elevation points along waterways.



Examples of Floodplain Mapping

Effective/National Flood Hazard Layer (NFHL)

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

A FARA from the DNR Division of Water is required for any developments that are in Zone A, are unmapped, are in known flood-prone areas, or have an upstream drainage area greater than 1 square mile.

FIRM effective Zone A

Best Available

- Based on LiDAR data and improved modeling
- Includes detailed study information from FEMA's National Flood Hazard Layer
- Used for regulatory purposes for sites with an upstream drainage area greater than 1 square mile within Zone A on FIRM
- Used for regulatory purposes for sites with an upstream drainage area greater than 1 square mile where the flood hazard is unmapped on the FIRM

A FARA from the DNR Division of Water is used for regulatory purposes for areas where FEMA maps show Zone A, that are unmapped, that are known flood-prone areas, or that have an upstream drainage area greater than 1 square mile.

Best Available showing floodway and reducing floodplain fringe

Go to the INFIP Website: infip.dnr.IN.gov

- A Floodplain Analysis and Regulatory Assessment (FARA) is required for local floodplain permitting and FEMA Letter of Map Amendment applications in zone A areas.
- A FARA is also required for regulatory determination when the upstream drainage area is greater than 1 square mile, for areas that are unmapped on the FIRM, and for 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.
- The layers tab allows the user to view the FEMA effective layer.
- A FARA can be generated by using the FARA Report Generator.
- A BFE will be determined for the site, and a link to the FARA will be displayed to the user.
- The user should save a copy of the FARA for substantiation and future reference.

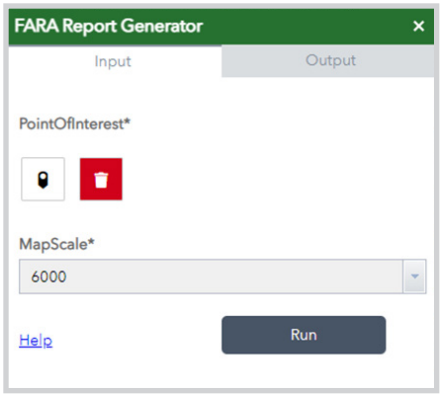
Selecting a Site

- Zoom to the site by viewing the imagery and using the +/- buttons or mouse wheel, entering an address, or entering coordinates for the site.

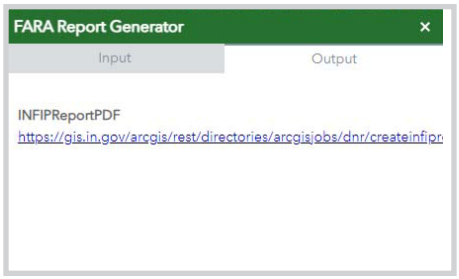
- Using the FARA report generator in the upper left corner of the page.

- Select the point of interest tool.
- Place the point on the desired location on the map.

- Select the map scale from the dropdown.



- Click on run.
- Once the tool is successful a link will appear in the pop up. Open the link or copy to your browser for the PDF report.



- If you wish to create an additional report for a different site, you must first select the red trash can from the input screen to delete the previous point of interest.

How to submit a request for review

- Click on the link at the bottom of page 2 of the FARA.
- Enter the purpose of the review request. Be as descriptive as possible.
- Enter contact information of requestor.
- Enter property-owner information.
- Enter property information, which may be the same or different from the information for previous screen.
- Review information and make any necessary corrections.
- Attach any additional documents and submit. Examples:
    - Surveyed elevation data
    - Site plan showing proposed developments

New features

- At the top of the page there are links for:
    - DNR Division of Water – website for the division
    - Data Download - for the latest DNR mapping information
    - Overview – Division of Water's Story Map and History
    - FEMA Map Service Center – FEMA-published maps