Flood Control Act Exemptions and General Licenses

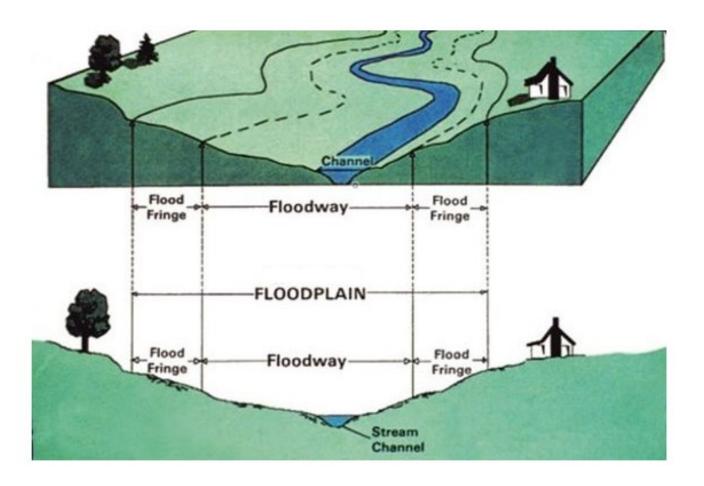


Division of Water



The Flood Control Act (IC 14-28-1) requires the prior approval of the DNR, Division of Water for any construction in the floodway including an obstruction, fill, excavation, or the construction of a building.

 The DNR, Division of Water's jurisdiction under the Flood Control Act is limited to activity in the floodway.





Exemptions (IC 14-28-1-22)

- Work along a stream with an upstream drainage area less than 1 mi²
- Farming and Recreational Uses
- Removal of Logjams and Woody Debris (from non-designated waterways)
- Certain County Drainage Activity (Stream Length < 10 miles)
- State or County Rural Bridge Projects (Drainage Area < 50 mi²)
- Certain Surface Mining Activity

General Licenses (312 IAC 10-5)

- Removal of Logjams and Woody Debris from a Salmonid Stream or a Natural, Scenic, or Recreational River or Stream
- Logjam and Sand Bar Removal from beneath a bridge
- Outfall Structures
- Creek Rock Removal
- Utility Line Crossings
- Wetland Restoration
- Recreational Prospecting (panning for gold)



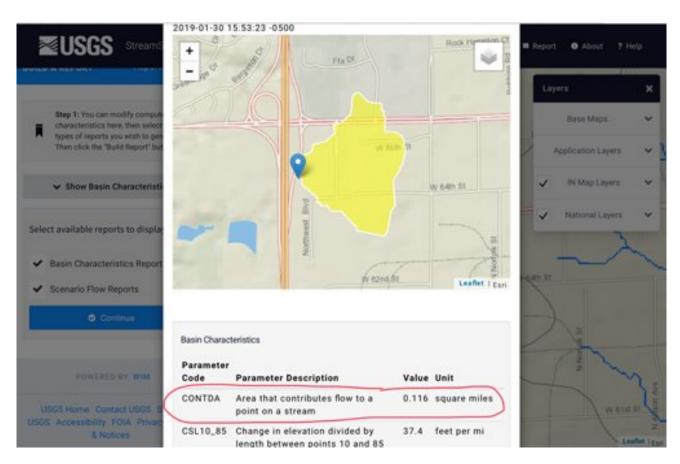
Drainage Area Exemption

 Work along a stream with an upstream drainage area less than 1 square mile, does not require a permit.

Tools to determine the drainage area of a stream:

USGS StreamStats

https://streamstats.usgs.gov/ss/

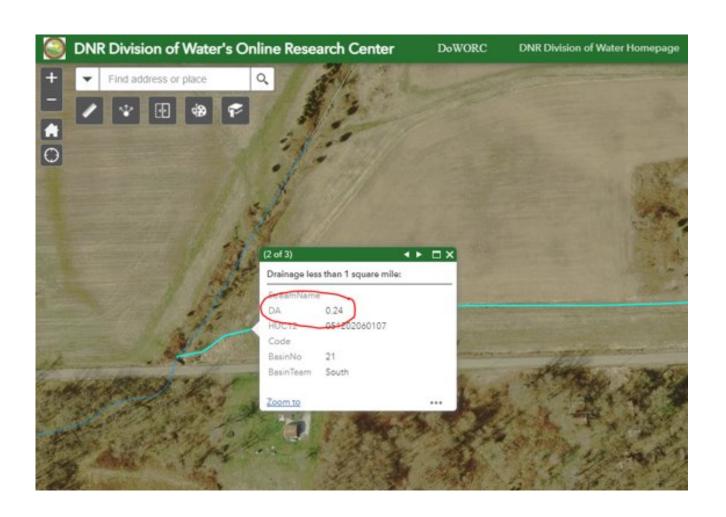




Drainage Area Exemption

 Division of Water Online Research Center (DoWORC)

on.IN.gov/doworc





Farming and Recreational Use Exemption

Per 312 IAC 10-4-2, development and maintenance of the following activities are exempt from permitting <u>unless</u> the activities involve the placement of a structure, obstruction, deposit, or excavation:

- Crops
- Pastures
- Forests
- Park and recreational uses



Removal of Logjams and Woody Debris Exemption

The removal of a logiam or woody debris from a stream is exempt from permitting if certain conditions are met.

Some conditions include:

- Remove logs from the floodplain or anchor to prevent floating away
- Leave isolated logs or those embedded in the channel
- Where practicable, work from one side of the waterway
- Crossing the bed of the waterway with equipment is <u>prohibited</u>
- Within 15 days vegetate all bare and disturbed areas

Additional details can be found on our website: dnr.IN.gov/water/files/wa-Logjam Removal Guide.pdf



Logjams and Sand Bar Removal Associated with a Bridge

The removal of a logjam or sand bar beneath or adjacent to a bridge is authorized without a written license from the Department if:

- the equipment is operated from the bridge or the banks within the right of way, with no equipment placed in the river or stream
- any access corridor for the placement of equipment extends no more than 50 feet beyond the right-of-way
- the logjam or sandbar to be removed is located partially or exclusively within the right-of-way

Note: Any material that is removed needs to be placed outside of the floodway or in an upland location.



Logjams Associated with Beaver Dams

- A beaver dam is simply a mass of woody debris.
- A beaver lodge is a home for beavers.

Beaver dam removal Logjam Exemption

Beaver lodge removal Division of Fish & Wildlife

A beaver lodge may only be removed with a Nuisance Wild Animal Control Permit from the Division of Fish & Wildlife.

Division of Fish & Wildlife: 317-232-4200 or dfw@dnr.IN.gov

More information can be found: https://dnr.IN.gov/fish-and-wildlife/wildlife-resources/animals/beaver/



Reconstruction or Maintenance of a Regulated Drain

The reconstruction or maintenance (as defined in IC 36-9-27) of a stream or an open regulated drain is exempt from permitting if:

the total length of the stream or open drain is less than 10 miles

Note:

The county can designate someone as an authorized representative for the county in order to do work on a regulated drain under this exemption.

If there are any question, make sure to check with the Department.



State or County Rural Bridge Exemption

The construction or reconstruction of a state or county highway bridge is exempt from permitting if:

- the bridge is in a rural area*
- the upstream drainage area is less than 50 square miles
- In addition, the relocation of utility lines associated with the bridge project is exempt if confined to an area no more than 100 feet from the limits of the construction right-of-way.

• *Rural area means an area where: (1) the flood protection grade of each residential, commercial, or industrial building impacted by the project is higher than the regulatory flood elevation under the project condition; and (2) the area lies outside: (A) the corporate boundaries of a consolidated city or an incorporated city or town; and (B) the territorial authority for comprehensive planning established under IC 36-7-4-205(b).



Outfall Structure General License



- Some outfall structures may not require a permit from the Division of Water.
- The general license applies to the construction of an outfall structure (pipe) or swale.
- See 312 IAC 10-5 for full details

Size Criteria for Outfall Structures

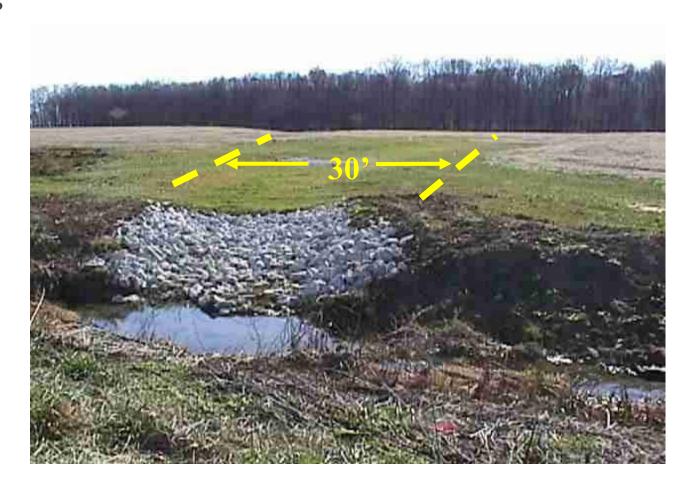
- The size of the outfall pipe must not exceed 10 square feet in cross-sectional flow area.
- maximum of 3.5' diameter pipe



Outfall Structure General License

Additional Size Criteria for Outfall Structures

- The size of the outfall swale shall not exceed 5 feet as measured from the lowest bank elevation to the bottom of the swale.
- The swale must not exceed 30 feet wide.





Creek Rock Removal General License

Non-Navigable Waterways

- Ownership or written permission
- May remove up to 25 cubic yards (per year)
- Rock needs to be removed by hand, hand-held tools, or a scoop type excavating equipment
- If more than 25 cubic yards will be removed, a notification must be submitted to the DNR, Division of Fish & Wildlife for authorization
- However, in this case no more than
 50 cubic yards can be removed

Navigable Waterways

- Ownership or written permission
- No more than 10 cubic yards (per year) can be removed
- Rock needs to be removed by hand or hand-held tools only

Navigable Waterways Roster:

https://www.in.gov/nrc/nonrule-policy-documents-npd/navigable-waterways-roster/

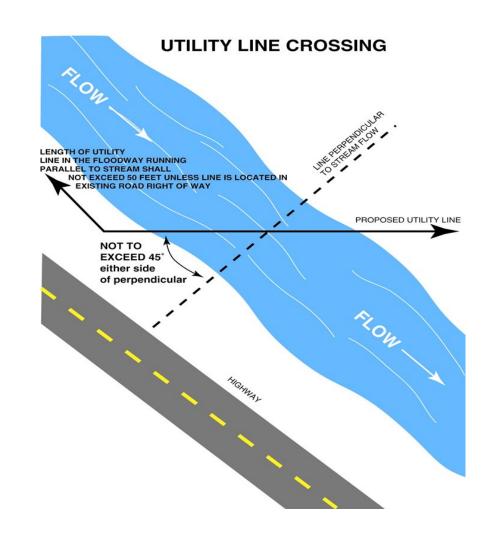


Utility Line General License

- Some utility line work may not require a permit from the Division of Water.
- See 312 IAC 10-5 for full details.

Some criteria include:

- The line must cross perpendicular to flow or not exceed 45 degrees on either side.
- The line should not parallel the stream for more than 50' in the floodway, unless contained in an existing right-of-way.
- There must be at least 3' of cover between the line and the lowest point of the streambed.





What if my project does qualify for an exemption or general license?

Always feel free to reach out to our Technical Services staff if you have any questions about permit requirements.

You can reach them at (317) 232-4160 or toll free at (877) 928-3755 and choose Option 1.



SEA Process (Senate Enrolled Act 368)

This process applies to any proposed County Drainage Board project to reconstruct or maintain a regulated drain.

- under Title 36, Local Government
- improve the permit process for County Drainage Board Projects

How the process works:

- A written request is submitted to DNR.
- An onsite meeting will be scheduled. This meeting will include multiple local, state, and federal agencies; including the county surveyor, DNR Division of Water and Fish & Wildlife, IDEM, local Soil and Water Conservation District, USACE, and US Fish & Wildlife Service.
- After the onsite meeting, a response letter will be issued that provided details as to what permits will be needed for the project in addition to the decided conditions of the permits.



SEA Process (Senate Enrolled Act 368)

After the response letter has been issued:

• the permit or permits indicated on the letter will need to be applied for

The onsite meeting should take place before a permit application is submitted on DNR.

The benefit of this process:

- all parties are aware of the proposed project
- county surveyor knows ahead of time of the permits needed for the project and the conditions of that permit



DNR FOCAL POINTS

CUSTOMER SERVICE

FISCAL RESPONSIBILITY

COMMUNICATION

DIVERSITY & SUCCESSION PLANNING

PERSONAL GROWTH

FLATTER ORGANIZATION

ENHANCE THE DNR BRAND





Indiana Waterways Inquiry Request



- IDEM and DNR partnered together to create the Indiana Waterways Inquiry Request to help Indiana citizens determine when or if they need a permit to complete a project. It can be accessed via a new Waterways website (www.waterways.IN.gov).
- The Waterways Inquiry Request relates specifically to:
 - Section 401 Water Quality Certifications
 - Isolated Wetlands Permits
 - Constructions in a Floodway permits
 - Other construction along streams, lakes or dams

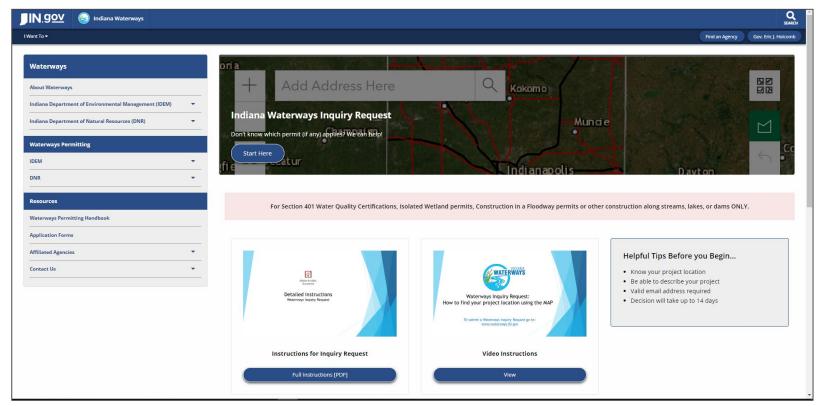


waterways.IN.gov



Website Features

- Indiana Waterways Inquiry Request
- Detailed Written Instructions
- Video Instructions
- Helpful Tips
- Quick links to applications & Waterways Permitting Handbook



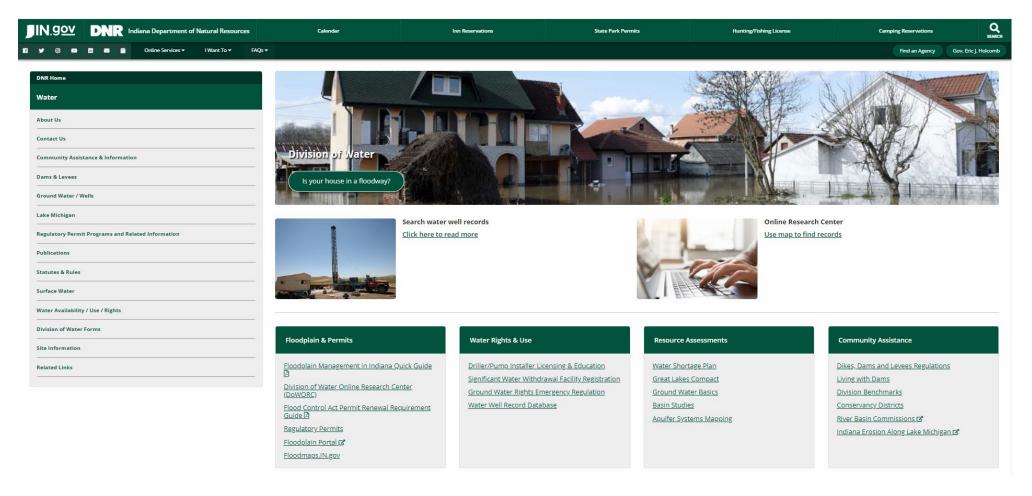


Division of Water Online Resources

- Division of Water website
- Division of Water Online Research Center (DoWORC)
- Indiana Floodplain Information Portal (INFIP)
- Division of Water Unity database

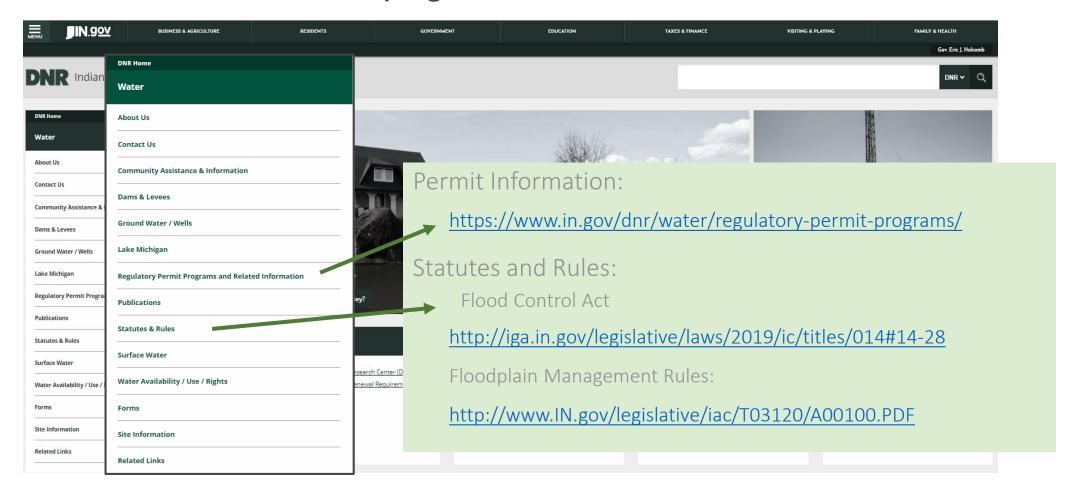


Division of Water website dnr.IN.gov/water





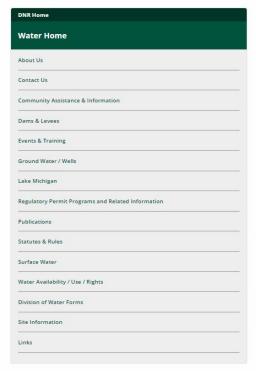
Division of Water Homepage





Division of Water's Online Research Center (DoWORC)









Search water well records
Click here to read more



Waterways Permitting
Click here for permit info

Floodplain & Permits

Floodplain Management in Indiana Quick Guide

Division of Water Online Research Center (DoWORC)

Flood Control Act Permit Renewal Requirement Guide

Regulatory Permits

Floodplain Portal

Floodmaps.IN.gov

Water Rights & Use

Driller/Pump Installer Licensing & Education
Significant Water Withdrawal Facility
Registration

<u>Ground Water Rights Emergency Regulation</u>
Water Well Record Database

Great Lakes Compact

Resource Assessments

Monthly Water Resource Summary

Water Shortage Plan

Ground Water Basics

Basin Studies

Aquifer Systems Mapping

Potentiometric Surface Mapping

Community Assistance

Dikes, Dams and Levees Regulations

Living with Dams

Division Benchmarks

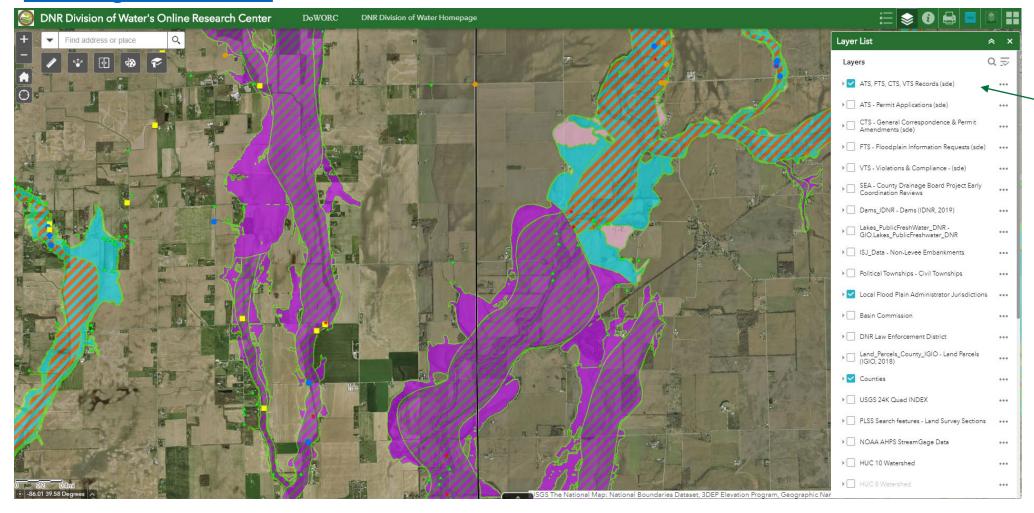
Conservancy Districts

River Basin Commissions

Indiana Erosion Along Lake Michigan



Division of Water's Online Research Center (DoWORC) on.IN.gov/doworc



Multiple
layers to
select,
including
Division of
Water
records and
Best
Available
Floodplain
layers

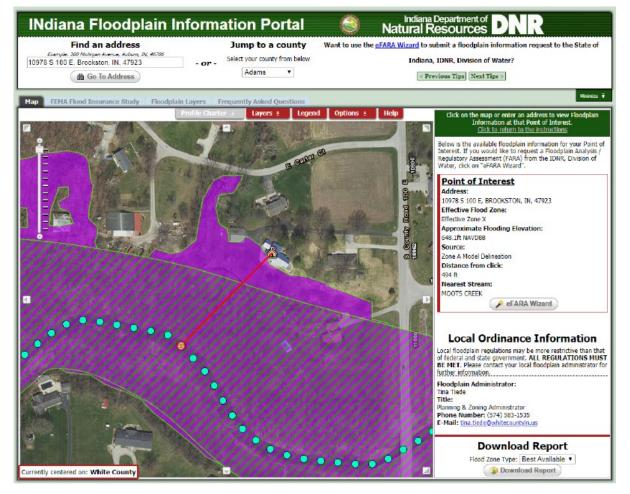


Indiana Floodplain Information Portal (INFIP)





Indiana Floodplain Information Portal (INFIP)



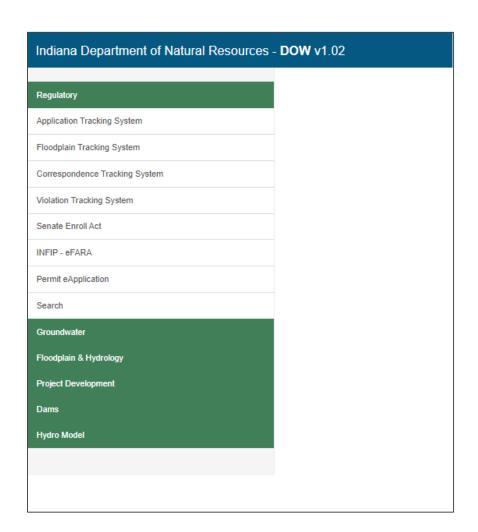
Use INFIP to zoom to a point of interest, view the floodplain information, or submit a request for a Floodplain Analysis and Regulatory Assessment (FARA) using the eFARA Wizard.



Division of Water's Unity Database

dowunity.dnr.IN.gov

- Look up the status of pending permit applications
- Research previous files







Contact Us

Web: http://www.dnr.IN.gov/water/

Email: water inquiry@dnr.IN.gov

Phone: 877-928-3755 (toll-free)

Questions about permitting requirements can be directed to the Technical Services section of the Division of Water.

See the <u>Statutes/Rules section</u> for specific information on the DNR's permitting jurisdiction.

Check out waterways. IN. gov for permitting information from both IDEM and DNR!