

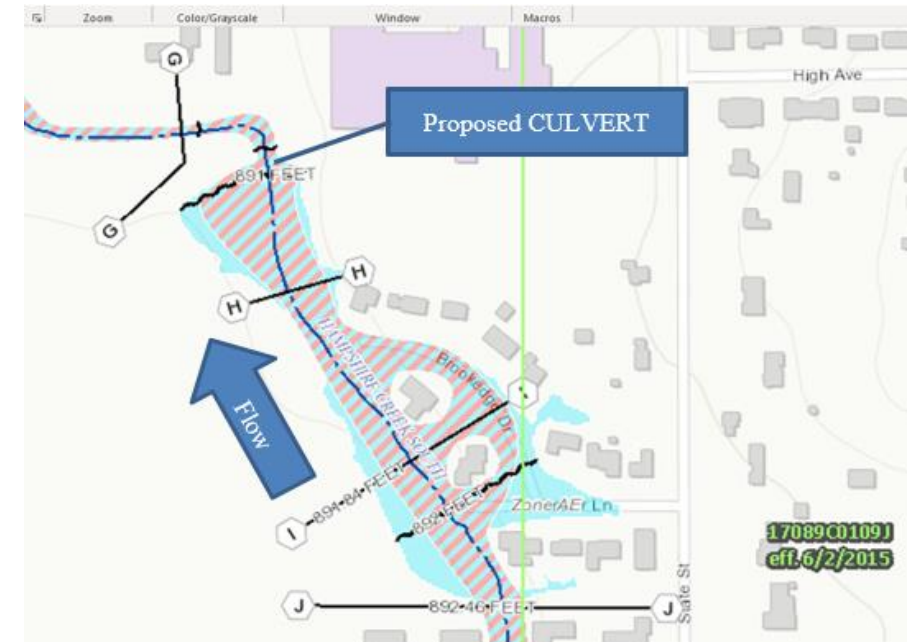


Illinois Department of Natural Resources Office of Water Resources IDNR/OWR



Rules and Regulations for:

- State Floodway Construction Permits
- Dams
- Public Waters
- Lake Michigan Water Allocation



Google “Illinois Water Resources”

<https://www2.illinois.gov/dnr/WaterResources/Pages/default.aspx>

Resource Management

- Resource Management
- Notice of Draft Administrative Rule Changes
- Permit Programs
- Permits - Statewide
- Permit For Water Withdrawal
- Lake Michigan Water Allocation
- Joint Permit Application and Instructions
- Permit F.A.Q.'s
- Permit Application Fees
- Permit Application Fee E-Pay

ILLINOIS Governor JB Pritzker | Illinois.gov | Contact IDNR DNR A to Z Search... Select Language Google Translate


Department of Natural Resources

Conservation/Preservation Parks/Recreation Hunt/Trap Boat/Fish Outreach/Ed. Extractive Res. Law/Safety Grants/Procurements

Illinois DNR Water Resources

Water Resources

1 2 3 4 5



Protecting The Great Lakes

Protecting the Great Lakes is vital to millions of people from Illinois and throughout the Midwest who rely on these waterways for their livelihoods. Asian carp eradication measures include increased fish collection, population suppression, biological control efforts and electric barriers. These methods assist in the prevention of Asian carp bypass between the Des Plaines River and the Chicago Sanitary and Ship Canal (CSSC) as well as the Illinois and Michigan Canal and CSSC during flooding.

About OWR - Past & Present

- Mission and Structure
- Programs
- History
- Current and Prior Directors
- Waters and Facilities List
- Contact Water Resources

News

- Advertisements for Bids
- Public Notices
- The Flood Record Newsletter

Capital Programs

- Capital Programs
- Publications and GIS Maps
- Safety At Dams
- Yorkville Dam
- Water Supply

Resource Management

- Resource Management
- Notice of Draft Administrative Rule Changes
- Permit Programs
- Permits - Statewide
- Permit For Water Withdrawal
- Lake Michigan Water Allocation
- Joint Permit Application and Instructions
- Permit F.A.Q.'s
- Permit Application Fees
- Permit Application Fee E-Pay

Stream Conditions

- Current Flood Map
- Public Waters
- Summary Table (River Stage)
- Flood Surveillance
- Stratton Operations Update

Quick Access

- Coastal Management Program
- F.A.Q.'s
- Careers and Recruiting
- Maps (Water Resources-GIS)
- National Flood Insurance Program
- Publications and GIS Maps
- CMS Job Application 100
- So, You Live Behind A Levee
- Flood Preparedness
- Fox River Flood Commission
- State Water Plan Taskforce

Contact Information

1 Natural Resources Way
Springfield, IL 62702
Phone: 217-782-6302

Useful Links

Listing by Topic (A to Z)
Search Site
About DNR
Web Accessibility

Stay Connected

Copyright © 2022 IDNR

IDNR/OWR Permit Programs Administrative Rules

Formal, Statewide, Regional Permit #3, Delegated

- Part 3700 Construction in Floodways of Rivers, Lakes and Streams
- Part 3708 Floodway Construction in Northeastern Illinois

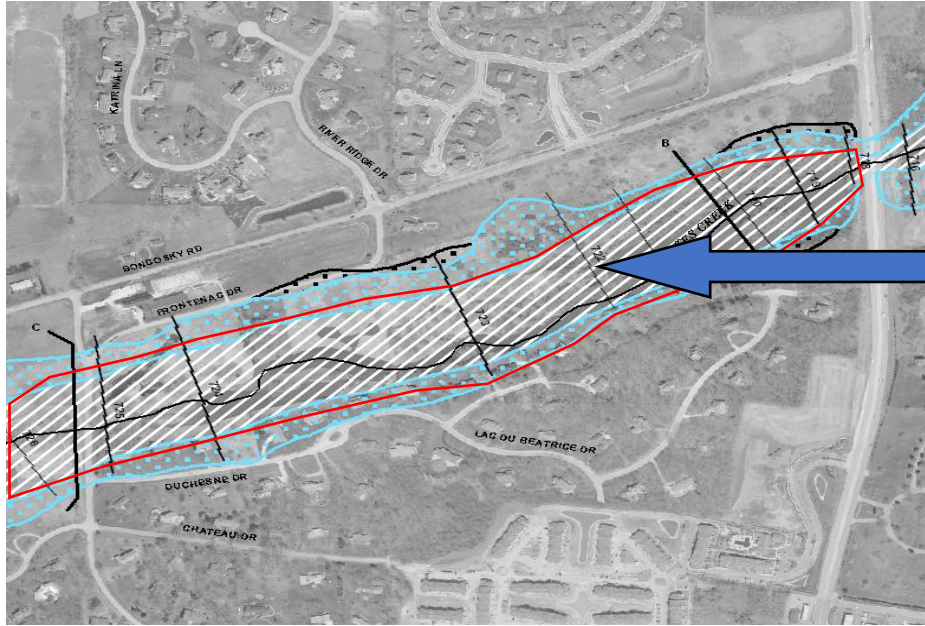
Dam Safety Program + Public Waters

- Part 3702 Construction and Maintenance of Dams
- Part 3704 Regulation of Public Waters

Lake Michigan Water Allocation (Drinking and Navigation)

- Part 3730 Allocation of Water from Lake Michigan

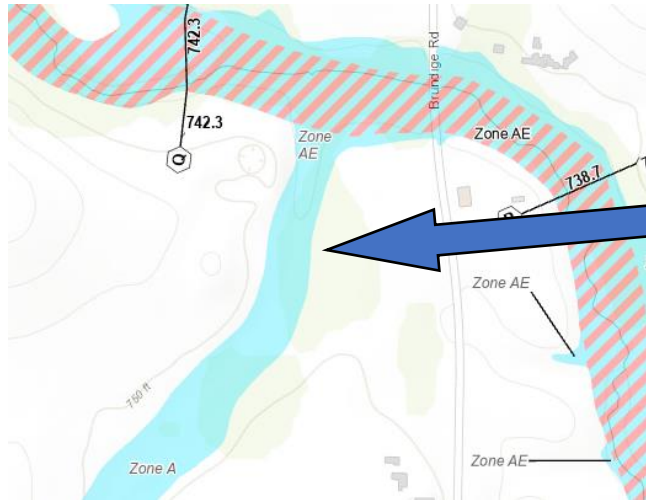




Part 3708

A State Permit is required in a
Mapped Floodway

“Designated Floodway”



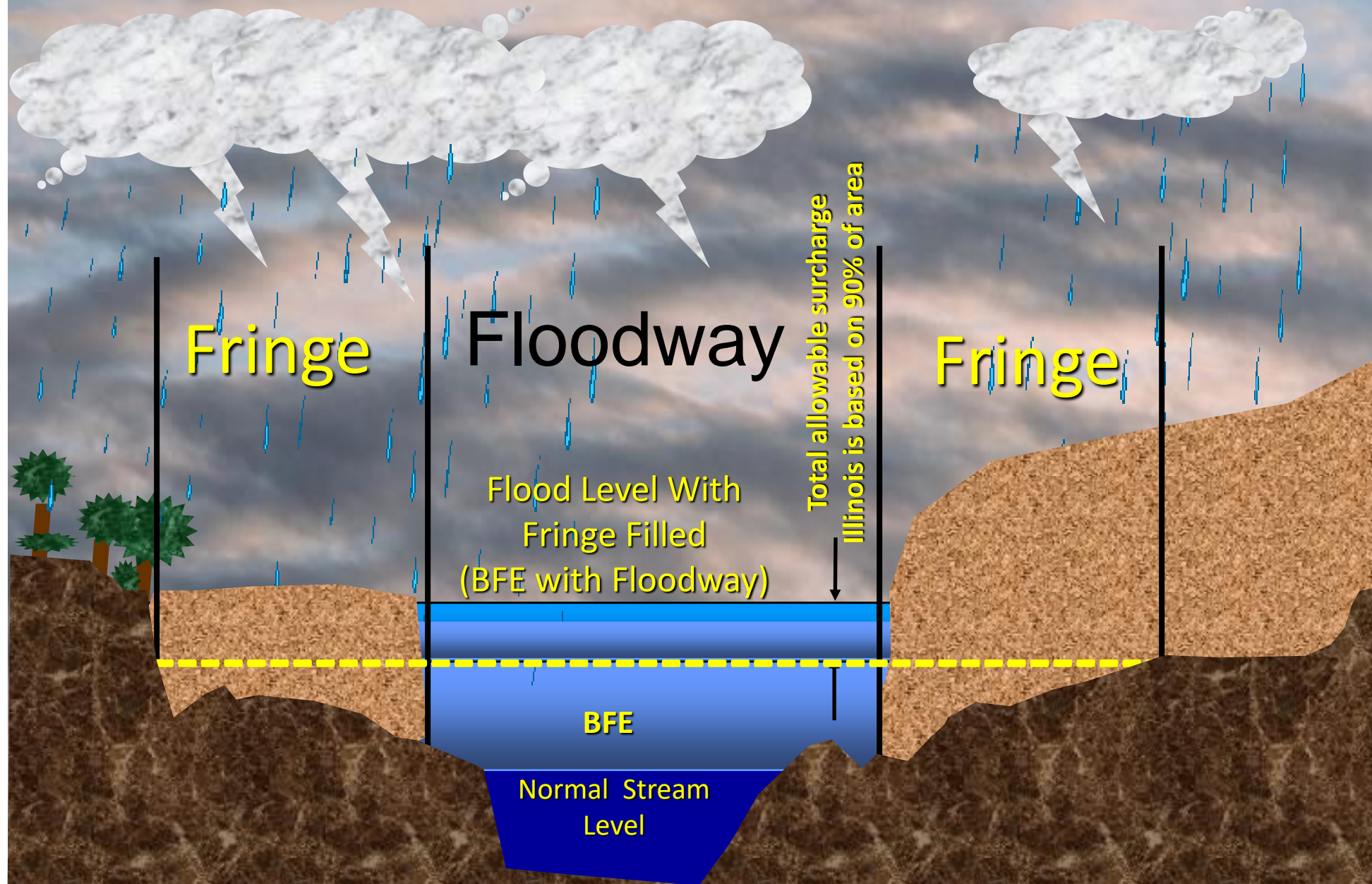
Part 3700

Floodplain with no identified,
mapped Floodway

“Non-Designated Floodway”

**Waterway Drains more than
1 Square Mile (Urban) and
10 Square Miles (Rural)**

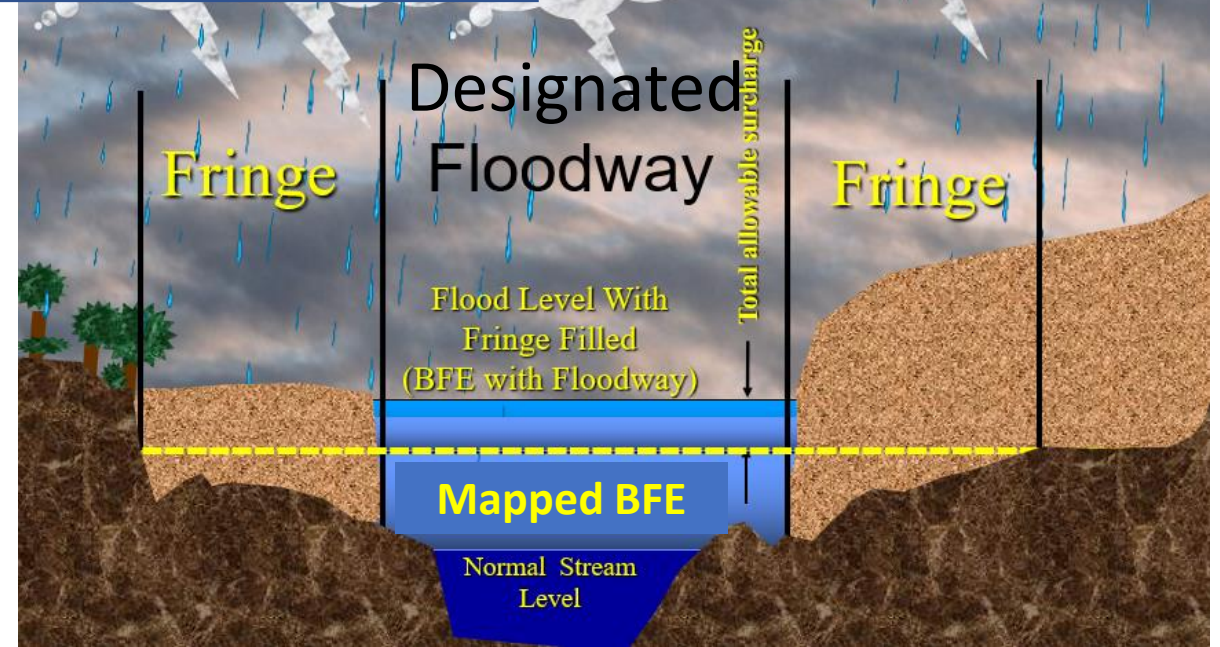
Use same 100-yr. flow (Q_{100})



Part 3700

OWR Permit Rules for Floodways

Part 3708



Part 3700 Rules require that:

Issue a Formal Permit with:

Project Channel Conveyance must be maintained

List of exempted activities: maintenance, remove culverts

New Bridges < 0.5-foot water surface increase (urban)

Replace Bridges => conveyance, damage assessment

Statewide Permits for minor construction may apply

Part 3708 Rules require that:

Issue a Formal Permit with:

Velocity not be increased by 10% through the reach

0-10 and 10-100-year Compensatory Storage needed

Water Surface increases less than 0.1 feet or 0.0 feet (damages)

Minimize Upstream damages in your design

Letter stating no upstream damages by replaced culvert

Regional Permit #3, Delegation, or PNR may apply.

A floodway **allows for development in floodplain fringe** .

A floodway is defined by **0.1 ft water increase or 90%-volume**

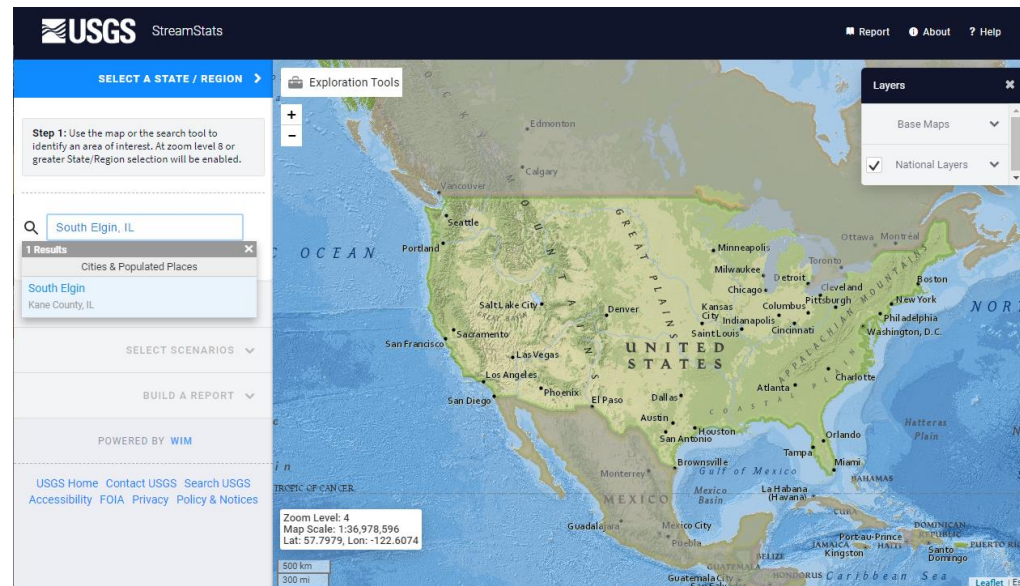
IDNR/OWR Floodway Permit Program (Part 3700 Rules)

The IDNR/OWR exercises jurisdiction over **construction in the floodway** of watercourses which have a drainage watershed area of:

- 1 square mile or more (640 acres) in an urban area, or
- 10 square miles or more (6400 acres) in a rural area (not developed in next 5 years)
- Consult with IDNR/OWR for assistance with determining jurisdiction

Use **USGS StreamStats** to
determine upstream watershed Area
at:

www.Streamstats.gov/ss/

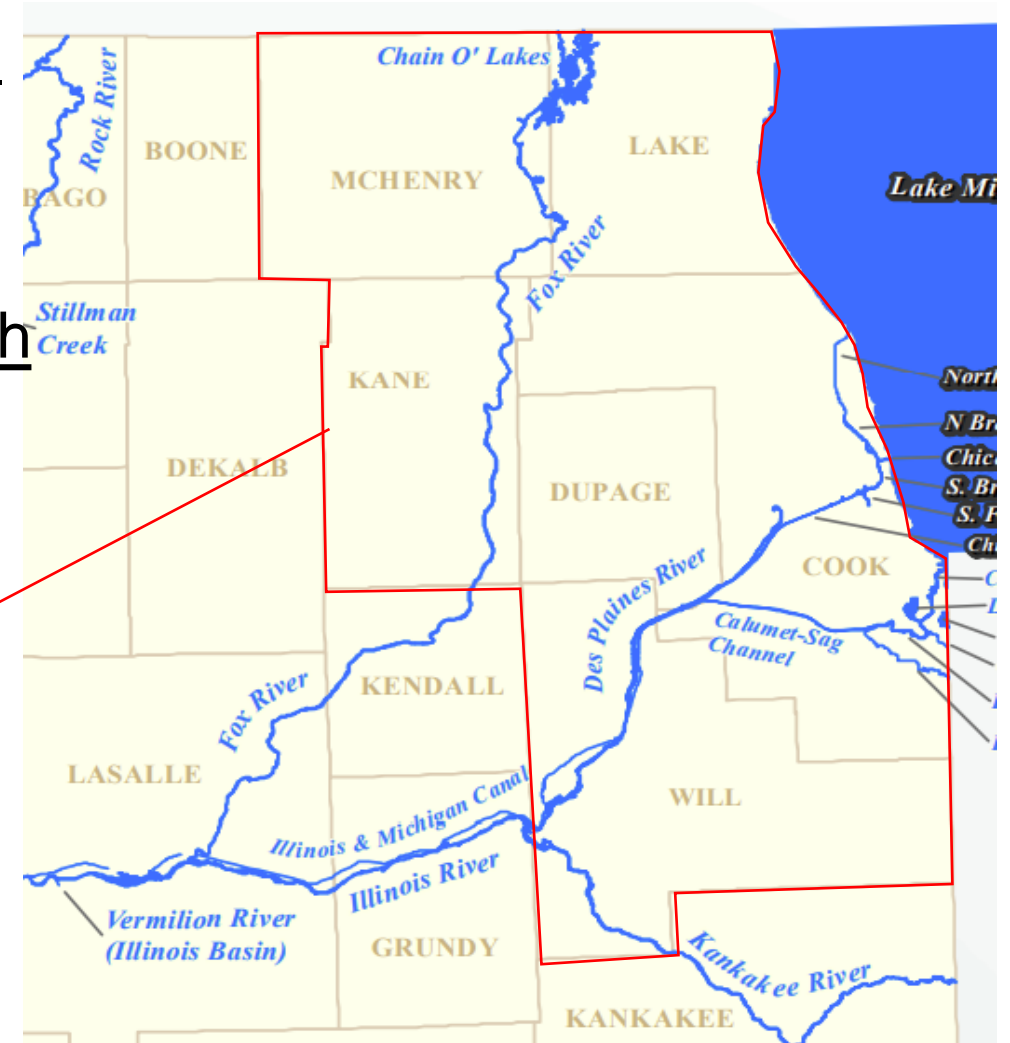


IDNR/OWR Floodway Permit Program (**Part 3700 Rules**)

All jurisdictional streams are **Part 3700 Rules** in downstate counties regardless of the floodway/floodplain mapping

- **Regulate Part 3700 streams** in NE Illinois which do not have designated floodways
Called “non-designated” floodways

The Part 3708 Rules only
applies to Northeastern
Illinois



IDNR/OWR Floodway Permit Program (Part 3700 Rules)

Two types of Part 3700 Permits offered:

1. Statewide Permit (minor construction)

Statewide Permits are pre-authorizations of certain minor projects which are permissible per the Part 3700 rules.

Examples: Streambank stabilization, some docks, outfalls etc.

2. Formal Permit

Formal Permits are needed for significant projects which do not meet a Statewide Permit. These projects generally require an extensive project review of hydrologic & hydraulic engineering data.

Examples: New Bridges and Culverts, Levees



Formal Permit
Submittal

IDNR/OWR Floodway Permit Program (Part 3700 Rules)

Active Statewide Permits

- SWP 2 - Bridge and Culvert Crossings of Streams in Rural Areas
- SWP 3 - Mooring Facilities Used Exclusively for Barge Fleeting Purposes
- SWP 4 - Aerial Utility Crossings
- SWP 5 - Minor Boat Docks (10' wide, 10 ft inside P/L, 50' long max.-%chan.dist.)**
- SWP 6 - Minor Non-Obstructive Floodway Construction
- SWP 7 - Outfalls**
- SWP 8 - Underground Pipeline and Utility Crossings (>3 ft. below channel)**
- SWP 9 - Minor Shoreline, Stream Bank, and Channel Protection activities**
- SWP 10 - Accessory Structures and Additions to Existing Residential Structures
- SWP 11 - Minor Maintenance Dredging
- SWP 12 - Bridge and Culvert Replacement Structures**
- SWP 13 - Temporary Construction Activities
- SWP 14 - Special Uses of Public Waters

IDNR/OWR Floodway Permit Program (Part 3708 Rules)

The IDNR/OWR has jurisdiction on **Part 3708 regulatory floodway construction** of watercourses in Cook, DuPage, Kane, Lake, McHenry and Will counties **(not in the City of Chicago)** if the watercourse has a drainage area of:

- 1 square miles or more (640 acres) in an urban area
- 10 square miles or more (6400 acres) in a rural area **(not developed in 5 years)**
- Consult with IDNR/OWR for assistance with determining jurisdiction



Rural

Urban

Urban-Residential

IDNR/OWR Floodway Permit Program (Part 3708 Rules)

Two types of Part 3708 Permits offered:

1. Regional Permit No. 3 (next slide)

Regional Permit No. 3 is a pre-authorizations of certain minor projects which are considered permissible per the Part 3708 rules.

No computer hydrologic or hydraulic modeling needed.

A permit application submittal may not be needed.

2. Formal Permit

Formal Permits are needed for significant projects which do not meet Regional Permit No. 3. These projects generally require an extensive project review of engineering data.

Examples: Bridges and Culverts, Channel Modification Projects, Flood Control Projects



Formal Permit
Submittal

IDNR/OWR Floodway Permit Program (Part 3708 Rules)

Regional Permit No. 3 – Authorizes:

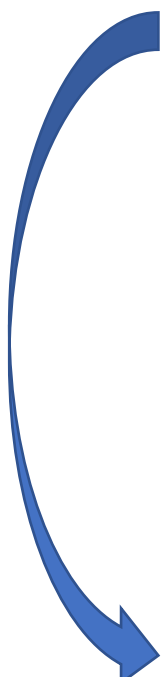
underground and overhead utilities,
storm and sanitary sewer outfalls,
sidewalks, patios, athletic fields, playground equipment, and
streambank protection activities.

RP3 can be found at:

<https://www.dnr.illinois.gov/WaterResources/Pages/PermitsStatewideRegionalGeneral.aspx>

IDNR/OWR Floodway Permit Program

Part 3700 Rules **vs.** Part 3708 Rules

- 
- Appropriate Uses (Allowable to build in the floodway) (Only Part 3708)
 - Floodway Map Revisions (Only Part 3708)
 - Delegation (Only Part 3708)
 - Municipalities/Counties (DuPage, Lake, & Will)
 - IDOT 2013 MOA Agreement
- Some Appropriate Uses 3708.70 c) include:** Flood control structures, outfalls, garages, storage sheds, bridges, culverts, parking lots <one-foot deep BFE, no-fill regrading, floodproofing, repair damaged building<50% market value, modification to existing buildings with no increased floor area, and more.

IDNR/OWR Floodway Permit Program

Part 3700 and 3708 Rules

Permit Application **Review Fees**

- Formal and Delegated permits



Fee Schedule can be found at

<http://www.dnr.illinois.gov/WaterResources/Pages/default.aspx>

- Check or Electronic Payment
- The fee increases/decreases based on U.S. Labor Consumer Price Index

IDNR/OWR Permit Program Process

Joint Application Form

Complete and Submit Joint Application Form

JOINT APPLICATION FORM FOR ILLINOIS			
ITEMS 1 AND 2 FOR AGENCY USE			
1. Application Number		2. Date Received	
3. and 4. (SEE SPECIAL INSTRUCTIONS) NAME, MAILING ADDRESS AND TELEPHONE NUMBERS			
3a. Applicant's Name: Company Name (if any): Address: Email Address: Applicant's Phone Nos. (where code): Business: Residence: Cell: Fax:		3b. Co-Applicant/Property Owner Name (if needed or if different from applicant): Company Name (if any): Address: Email Address: Applicant's Phone Nos. (where code): Business: Residence: Cell: Fax:	
4. Authorized Agent (an agent is not required): Company Name (if any): Address: Email Address: Agent's Phone Nos. (where code): Business: Residence: Cell: Fax:			
STATEMENT OF AUTHORIZATION			
I hereby authorize _____ to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application. Applicant's Signature _____ Date _____			
5. ADJOINING PROPERTY OWNERS (Upstream and Downstream of the water body and within Visual Reach of Project)			
Name		Mailing Address	
a.			
b.			
c.			
d.			
Phone No. (where code)			
6. PROJECT TITLE:			
7. PROJECT LOCATION:			
LATITUDE: _____ °N		UTM:	
LONGITUDE: _____ °W		Northing: _____	
Easting: _____			
STREET, ROAD, OR OTHER DESCRIPTIVE LOCATION		LEGAL DESCRIPTION	
		QUARTER SECTION TOWNSHIP NO. RANGE	
<input type="checkbox"/> IN OR <input type="checkbox"/> NEAR CITY OF TOWN (check appropriate box) Municipality Name		WATERWAY	
COUNTY		STATE	
ZIP CODE		RIVER MILE (if applicable)	
Revised 2010 <input type="checkbox"/> Corps of Engineers <input type="checkbox"/> IL Dept of Natural Resources <input type="checkbox"/> IL Environmental Protection Agency <input type="checkbox"/> Applicant's Copy			

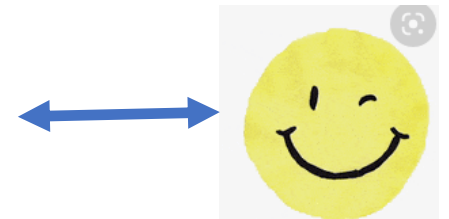
8. PROJECT DESCRIPTION (Include all features):					
9. PURPOSE AND NEED OF PROJECT:					
COMPLETE THE FOLLOWING FOUR BLOCKS IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED					
10. REASON(S) FOR DISCHARGE:					
11. TYPE(S) OF MATERIAL BEING DISCHARGED AND THE AMOUNT OF EACH TYPE IN CUBIC YARDS FOR WATERWAYS: TYPE: AMOUNT IN CUBIC YARDS:					
12. SURFACE AREA IN ACRES OF WETLANDS OR OTHER WATERS FILLED (See instructions):					
13. DESCRIPTION OF AVOIDANCE, MINIMIZATION AND COMPENSATION (See instructions):					
14. Date activity is proposed to commence _____ Date activity is expected to be completed _____					
15. Is any portion of the activity for which authorization is sought now complete? Yes <input type="checkbox"/> No <input type="checkbox"/> NOTE: If answer is "YES" give reasons in the Project Description and Remarks section. Indicate the existing work on drawings.					
16. List all approvals or certification and denials received from other Federal, interstate, state, or local agencies for structures, construction, discharges or other activities described in this application.					
Agency Approval Type of Approval Identification No. Date of Approval Date of Approval Date of Denial					
17. CONSENT TO ENTER PROPERTY LISTED IN PART 7 ABOVE IS HEREBY GRANTED. Yes <input type="checkbox"/> No <input type="checkbox"/>					
18. APPLICATION VERIFICATION (SEE SPECIAL INSTRUCTIONS) Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.					
Signature of Applicant or Authorized Agent _____			Date _____		
Signature of Applicant or Authorized Agent _____			Date _____		
Signature of Applicant or Authorized Agent _____			Date _____		
<input type="checkbox"/> Corps of Engineers Revised 2010 <input type="checkbox"/> IL Dept of Natural Resources <input type="checkbox"/> IL Environmental Protection Agency <input type="checkbox"/> Applicant's Copy					
SEE INSTRUCTIONS FOR ADDRESS					

When to Submit a Joint Application Form...

- A Joint Application Form submittal is needed for **floodway construction that requires a formal permit**.
- A Joint Application Form needed for a permit review **for a delegated community**

How to Submit...

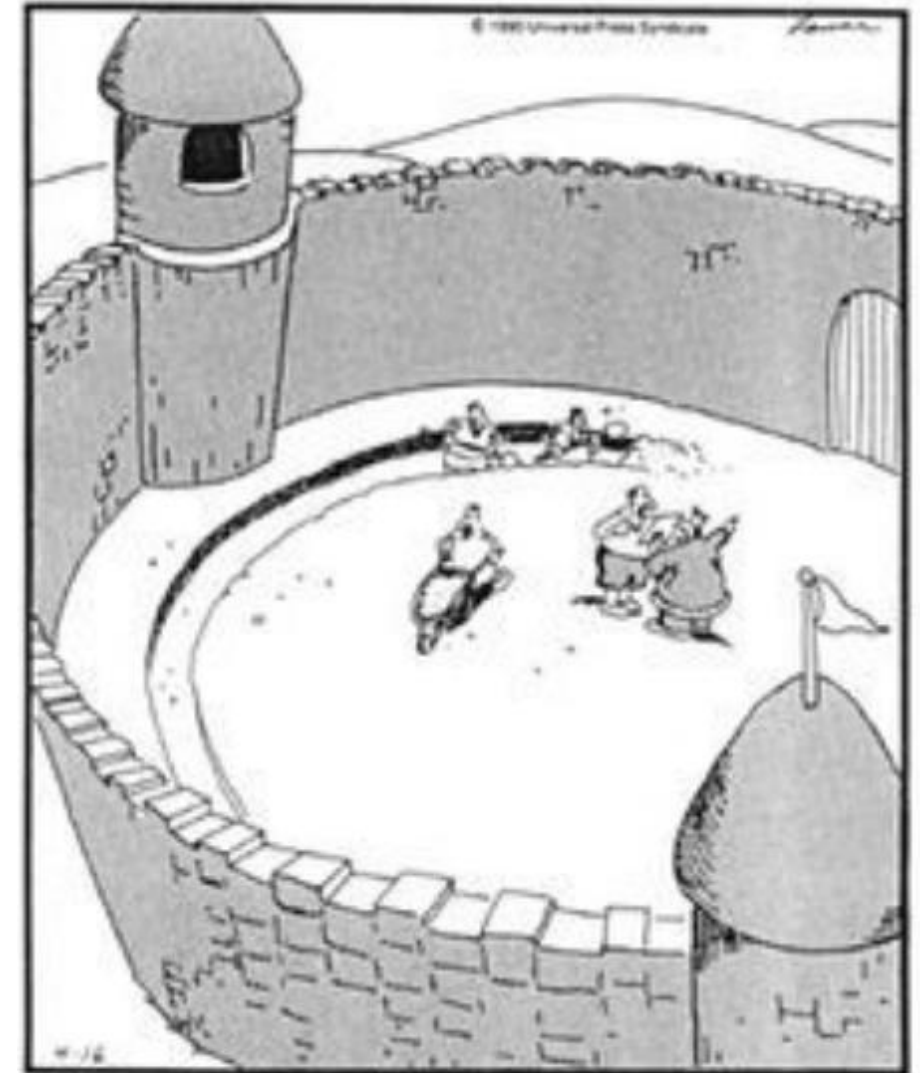
- Permit application package: **Joint Application Form**, a **project report** that outlines existing conditions, hydrology and hydraulics, and project scope
- In NE Illinois call (847) 608 3116 and setup a meeting to discuss your application
- **Provide the review fee** before a technical review may begin



When not to Submit for a Formal Permit...

■ A Joint Application Form submittal is not needed for floodway construction activities that:

- are not jurisdictional
(less than 1 SM watershed for urban zoning),
- are authorized by a Regional or Statewide permit (minor construction),
- are an exempted activity such as (maintenance-remodeling),
- can be authorized by IDOT/DOH per MOA (review taken by IDOT/DOH).



Suddenly, a heated exchange took place between the king and the moat contractor.

Joint Application Form

with the US Army Corps of Engineers

JOINT APPLICATION FORM FOR ILLINOIS				
ITEMS 1 AND 2 FOR AGENCY USE				
1. Application Number 1		2. Date Received 2		
3. and 4. (SEE SPECIAL INSTRUCTIONS) NAME, MAILING ADDRESS AND TELEPHONE NUMBERS				
3a. Applicant's Name: Company Name (if any): Address: Email Address:		3b. Co-Applicant/Property Owner Name (if needed or if different from applicant): Company Name (if any): Address: Email Address:		4. Authorized Agent (an agent is not required): Company Name (if any): Address: Email Address: 4
Applicant's Phone Nos. wireless code: Business: Residence: Cell: Fax:		Applicant's Phone Nos. wireless code: Business: Residence: Cell: Fax:		Agent's Phone Nos. wireless code: Business: Residence: Cell: Fax:
STATEMENT OF AUTHORIZATION				
I hereby authorize, 5 to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application. Applicant's Signature _____ Date _____				
5. ADJOINING PROPERTY OWNERS (Upstream and Downstream of the water body and within Visual Reach of Project)				
Name a. b. c. d.	Mailing Address 6		Phone No. wireless code	
6. PROJECT TITLE:				
7. PROJECT LOCATION:				
LATITUDE: 7 °N		UTMs Northing: _____ Easting: _____		
LONGITUDE: _____ °W				
STREET, ROAD, OR OTHER DESCRIPTIVE LOCATION		LEGAL DESCRIPT	QUARTER	SECTION
				TOWNSHIP NO. RANGE
<input type="checkbox"/> IN OR <input type="checkbox"/> NEAR CITY OF TOWN (check appropriate box) Municipality Name		WATERWAY		RIVER MILE (if applicable)
COUNTY 8	STATE	ZIP CODE		
<input type="checkbox"/> Corps of Engineers <input type="checkbox"/> IL Dept of Natural Resources <input type="checkbox"/> IL Environmental Protection Agency <input type="checkbox"/> Applicant's Copy				

1. Application number (OWR assigns)
2. Date Received (in Bartlett Office)
3. Applicant's name (with contact info)
4. Agent's name (often the Engineer)
5. Statement of Authorization (allows signatory authorization for the Agent)
6. Adjacent Property Owners Information
7. Project Location (Latitude, Longitude and Section-Township-Range)
8. Municipality of the project (in or near)

Joint Application Form

with the US Army Corps of Engineers

9. Brief description of Project
10. Purpose of Project
11. For Dredging Projects Only
12. Start Date of Project
13. Projected Date of Completion
14. Signature and date

8. PROJECT DESCRIPTION (include all features):

9

9. PURPOSE AND NEED OF PROJECT:

10

COMPLETE THE FOLLOWING FOUR BLOCKS IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

10. REASON(S) FOR DISCHARGE:

11. TYPE(S) OF MATERIAL BEING DISCHARGED AND THE AMOUNT OF EACH TYPE IN CUBIC YARDS FOR WATERWAYS:

TYPE:

AMOUNT IN CUBIC YARDS:

11

12. SURFACE AREA IN ACRES OF WETLANDS OR OTHER WATERS FILLED (See instructions)

13. DESCRIPTION OF AVOIDANCE, MINIMIZATION AND COMPENSATION (See instructions)

14. Date activity is proposed to commence: Date activity is expected to be completed:

12

15. Is any portion of the activity for which authorization is sought now complete? Yes ☐ No ☐ NOTE: If answer is "No" give reasons in the Project Description and Remarks section. Indicate the existing work on drawings.

Month and Year the activity was completed:

13

16. List all approvals or certification and denials received from other Federal, interstate, state, or local agencies for structures, construction, discharges or other activities described in this application.

Issuing Agency	Type of Approval	Identification No.	Date of Application	Date of Approval	Date of Denial

17. CONSENT TO ENTER PROPERTY LISTED IN PART 7 ABOVE IS HEREBY GRANTED. Yes ☐ No ☐

18. APPLICATION VERIFICATION (SEE SPECIAL INSTRUCTIONS)
Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.

Signature of Applicant or Authorized Agent: Date

Signature of Applicant or Authorized Agent: Date

Signature of Applicant or Authorized Agent: Date

14

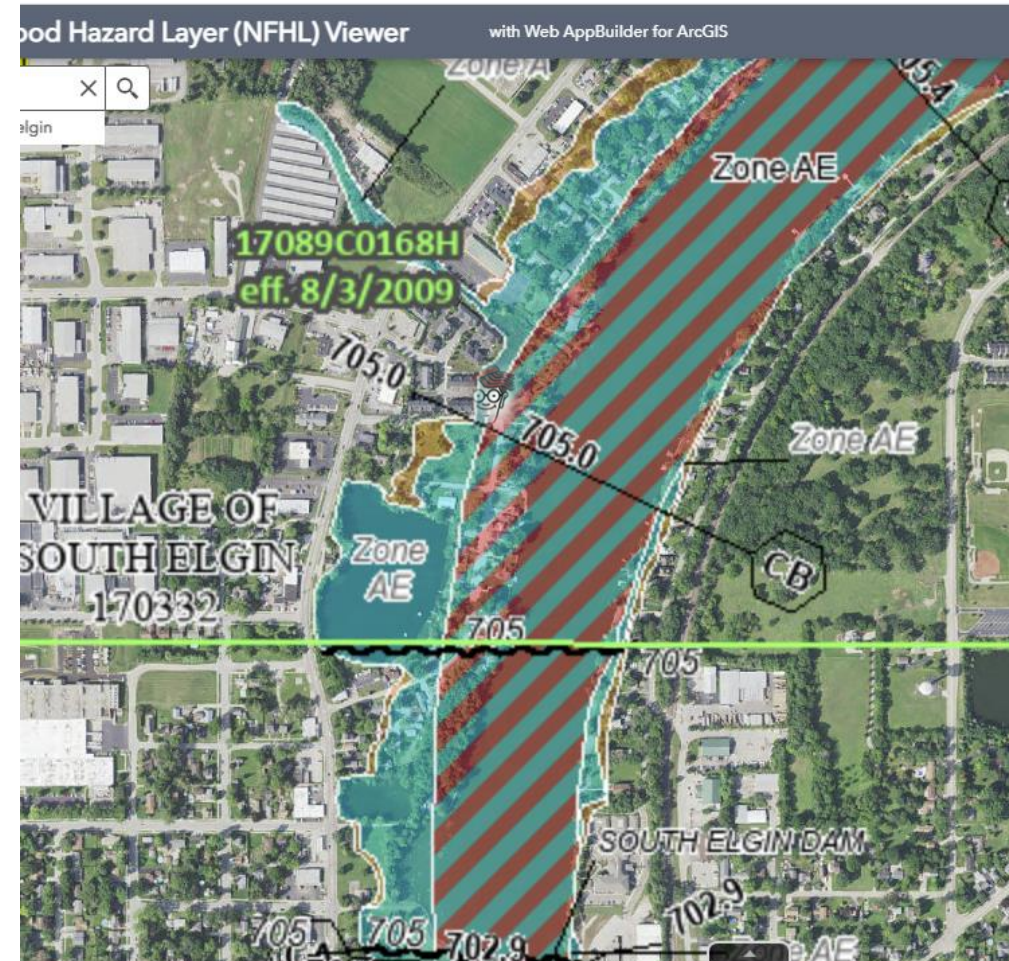
☐ Corps of Engineers Revised 2010 ☐ IL Dept of Natural Resources ☐ IL Environmental Protection Agency ☐ Applicant's Copy

SEE INSTRUCTIONS FOR ADDRESS

■ <https://www.dnr.illinois.gov/WaterResources/Pages/PermitApplicationandInstructions.aspx>

Supporting Information

- Narrative (Meet with us, before submittal)
- Location Map (Where's Waldo)
- FIRM (use the National Flood Hazard Layer maps)
- Site Plan (show property limits, 11x17 sheets are ok)
- Grading Plan (overlay existing and proposed grades)
- Plotted Cross Sections (especially road projects)
- Design Construction Drawings (PE sealed title sheet)
- Computations/H&H Analyses (provide digital models)
- Engineering Report (w/ flood damage assessments)



Google search as:
National Flood Hazard Layer viewer

Needed for your Submittal...

- Only one copy needed for the application form, engineering report, drawings, etc.
- Wetland reports needed by COE not IDNR/OWR
- Full sets of engineering drawings (just construction in the floodway)
- Soil boring reports.*
- Contract documents.*

* *May be needed for a dam safety submittal.*

Please Include the following in your Application...

- FIRM map of Project Site Often not included Designated or Non-Designated? Panel Number / Date
 - Use the NFHL Site to generate the FIRM
- Overall Application Structure:
 - Existing Background Conditions Location by major roads, flow direction of waterway, What's wrong?
 - Proposed Work Const. in the Floodway, Compensatory Storage Calcs (If 3708...0-10 & 10-100 Vol tables)
 - Construction Plans Sheets Cross Sections needed esp. on Roadway projects
 - Hydrology Often use StreamSTATS as a comparison flow, Use Bulletin 75 and Huff
 - Hydraulics Digital file VERY helpful Create tables that show water surface +/-
 - Payment / DEE Approval If you have EcoCAT files include them...

Dam Safety Permit Program

Part 3702 Rules
Regulation of Dams



Definition

“Dam” – All obstructions, walls, embankments, or barriers, together with their abutments and appurtenant works, if any, constructed for the **purpose of storing or diverting water or creating a pool.**



Part 3702 Dam Categorization

Size

(Small, Intermediate or Large)

Based on:

Impounding Capacity & Dam Height

Hazard

- Class I (High),
- Class II (Moderate), or
- Class III (Low)



IDNR/OWR Dam Safety Permit Program

When is a dam safety permit required?

- Construction of a new dam
(Class I, Class II, or jurisdictional Class III)
- Major Modification to an existing or new dam
(Major Structural Change)
- Breach or remove an existing or new dam

An existing dam is defined as a dam which was constructed prior to September 2, 1980.



Class I High Hazard Dam
Part 3702 Rules



Class II Dam with Pedestrian Bridge
Part 3702 Rules



Class III Low Hazard Dam
Part 3702 Rules

IDNR/OWR Public Waters Permits (Part 3704 Rules)

3 TYPES OF PUBLIC WATERS

- Natural Waterways
Such as : Fox River, Des
Plaines River, Kankakee
- Waterways Improved for
Navigation
Such as : Fox Chain of Lakes
- Man-Made Waterway
Such as: I&M Canal,
Sanitary and Ship Canal

Appendix A Lists all PWs



Public Waters Park Project (Impacting the floodway)



Reviewed under both Part 3704 and Part 3708 Rules

IDNR/OWR Public Waters Permits (Part 3704 Rules)

- Allowable activities in Public Waters
Allowable Fill placement use

REVIEW CONSIDERATIONS

- Navigation Impacts
- Encroachments
- Impairment of Public's rights, interests and uses
- Impairment of Natural Resources
- No Delegation option



Fill Material can be placed per 3704.70 b) in Public Waters for: bank protection, beach nourishment, spur dikes, dams, emergency projects related to structural failure, authorized by the General Assembly, and more.

ILLINOIS PUBLIC WATERS

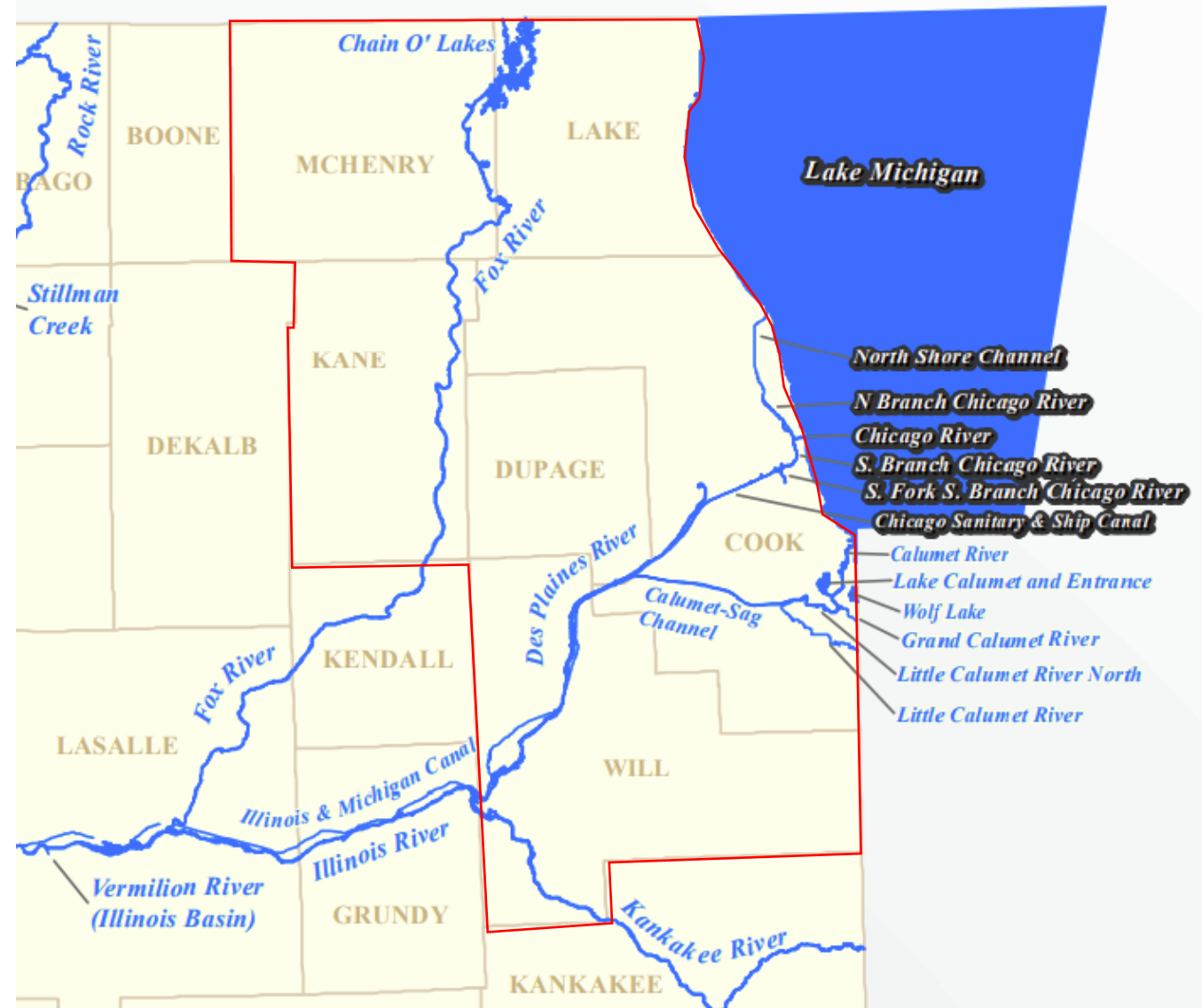


Public Waters are defined in 17 Ill. Adm. Code, Chapter 1, Section 1704 as all lakes, rivers, streams and waterways which are or were navigable and are open or dedicated to public use including all bays, sloughs, backwaters and submerged lands connected by water to the main channel or body of water during normal flows or stages. The Public Waters shown on this map are identified in 17 Ill. Adm. Code, Chapter 1, Section 1704, Appendix A, Public Bodies of Water.



Illinois
Department of
Natural Resources
Office of
Water Resources
February 3, 2014

Public Waters



Northeastern Illinois Public Waters

Public Notice Background

A 21-day Public Notice is needed for:

- Revisions to the regulatory floodway map or flood profile.
- Projects in public waters that are not authorized by a Regional (RP3), Statewide (SW1-12) or General Permit.
- Formal permits for dam modifications.



Illinois Department of
Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
www.dnr.illinois.gov

Bruce Rauner, Governor

Wayne A. Rosenthal, Director

Office of Water Resources • 2050 West Stearns Road • Bartlett, Illinois 60103

PUBLIC NOTICE

PROPOSED BRIDGE MODIFICATION AND TEMPORARY CAUSEWAYS IN THE FOX RIVER IN KANE COUNTY BY THE UNION PACIFIC RAILROAD AND METRA

The Union Pacific Railroad, 1400 Douglas Street, [Stop 0910](#), Omaha, NE 68179 and METRA, 547 W. Jackson Blvd., 5th Floor, Chicago, IL 60661 have jointly applied for a permit from the IDNR, Office of Water Resources to construct two temporary causeways in the Fox River about 2100 ft. south of IL Rte. 38 (East State Street) in the City of Geneva. This public notice is being issued pursuant to State rules for construction in public waters.

The proposed causeways are needed to facilitate the modification of the [UP West Line](#) (Metra Line) railroad bridge over the Fox River. A third railroad track is proposed to be constructed on the existing bridge. New structural beams will be placed on the existing bridge piers and abutments to support the new track. Two 130 ft. long aggregate causeways are proposed, one on each side of the river, to provide crane access to the bridge. Each causeway will extend from the shoreline across two waterway openings between bridge piers. The center 50 ft. wide waterway opening will remain unobstructed. Four sets of culvert pipes (one set in each waterway opening) comprised of seven large pipes will be included in the causeways to pass flow. The applicant's have a contingency plan to remove portions of the causeways during flood events.

The project site is located in the Northeast Quarter of Section 10, Township 39 North, Range 8 East of the Third Principal Meridian in Kane County. Attached to the back of this public notice is a location map of the project site.

Plans for the proposed work may be seen by appointment at the Northeastern Illinois Regulatory Programs Section office, 2050 West Stearns Road, Bartlett, IL 60103. Inquiries and requests to review the plans may be directed to Mark Hoskins of the Bartlett Office at 847/808-3118. Additional information about this project is on our website at www.dnr.illinois.gov/waterresources. You may also contact the applicant's engineer, Bill Schmanski of Alfred Benesch & Company, at 312/565-0450.

Review of this project will be limited to the following issues: 1) Any obstruction to, or interference with the navigability of the Fox River; 2) Any encroachment on the Fox River; and 3) Any impairment of the rights, interests, or uses of the public on the Fox River or in the natural resources thereof.

You are invited to send written comments regarding the proposed work to the Bartlett Office by April 26, 2018.

April 5, 2018

Part 3730 Allocation of Water from Lake Michigan

(3- categories of water allocation)

Domestic Water Supply

Serve communities in Cook, Lake, DuPage, Kane, and Will
Permits and allocation assigned to each municipality

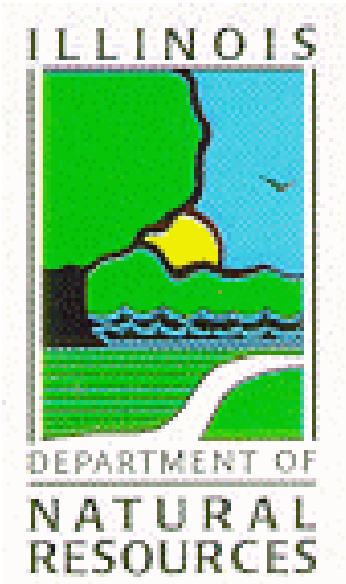
Direct Diversion

Navigation: provide safe navigation in Sanitary Ship Canal
Discretionary: improve water quality in the canal systems

Stormwater Runoff

Diverted water from Lake Michigan to flow unto the Chicago River and Calumet Rivers.

USACE calculates this flow to meet from US Supreme Court Rulings



IDNR-OWR Offices

Northeastern Illinois Regulatory Programs

**2050 W. Stearns Road
Bartlett, IL 60103**

Phone (847) 608-3116

William T. Boyd, Section Chief
NE Illinois Regulatory Program

Downstate Illinois Regulatory Programs

**One Natural Resource Way
Springfield, IL 62702-1271**

Phone (217) 782-0900

Steven C. Altman, Manager
Division of Resource Management
William Milner, Section Chief
Downstate Regulatory Program

Questions ???

Mark.Hoskins@illinois.gov