IMPROVING CUSTOMER SERVICE

Meg Galloway, P.E.

Chief or Dams & Floodplain Section - WDNR

WHY?

- Program complexity and multiple partners
- Fluctuating staff levels
- Better access to information
- Multiple tools

Tools

- Program Web Pages
- Customer Service Application
- FEMA Map Service Center
- Surface Water Data Viewer (SWDV)
- Dam Search

www.dnr.wi.gov

Business | Licenses & Regulations | Recreation | Education | Contact | Join DNR

floodplain Search HELP

Quick tasks

- Order eagle plates
- Deer & bear E-registration
- Request Customer ID #
- Online license center
- Order tree seedlings
- Register boat/ATV/snow

Popular links

- Parks and recreation
- Grants and loans
- Deer advisory councils
- Natural Resources Board
- Green Tier
- Today's air quality
- Conservation Congress
- Ask the experts
- Public input & meetings

Top news

DNR takes steps to restore more Wisconsin waterways

Mapping

Ordinances

Insurance

Overview

Goals of floodplain management

The goals of the Wisconsin Floodplain Management Program are: to protect life, health and property; to minimize costs for flood control projects; to reduce tax dollars spent for rescue, relief and repair of flood damage; to shorten business interruptions caused by flooding; to prevent future flood blight areas; to discourage victimization of unwary land and home buyers; and to prevent increased flood levels caused by unwise floodplain development.

Mapping

- Mapping process
- Current projects
- Letters of map change
- Engineering and modeling

Ordinances

- Regulations
- What is regulated?
- Ordinance adoption
- Definitions and acronyms

Overview

- Definitions
- Standards
- Staff
- Resources

Latest "Floodplain and Shoreland Management Notes"

Emergency information

For reporting dam emergencies:
STATE WARNING CENTER
1-800-943-0003
Press 1, Ask for DNR Duty Officer

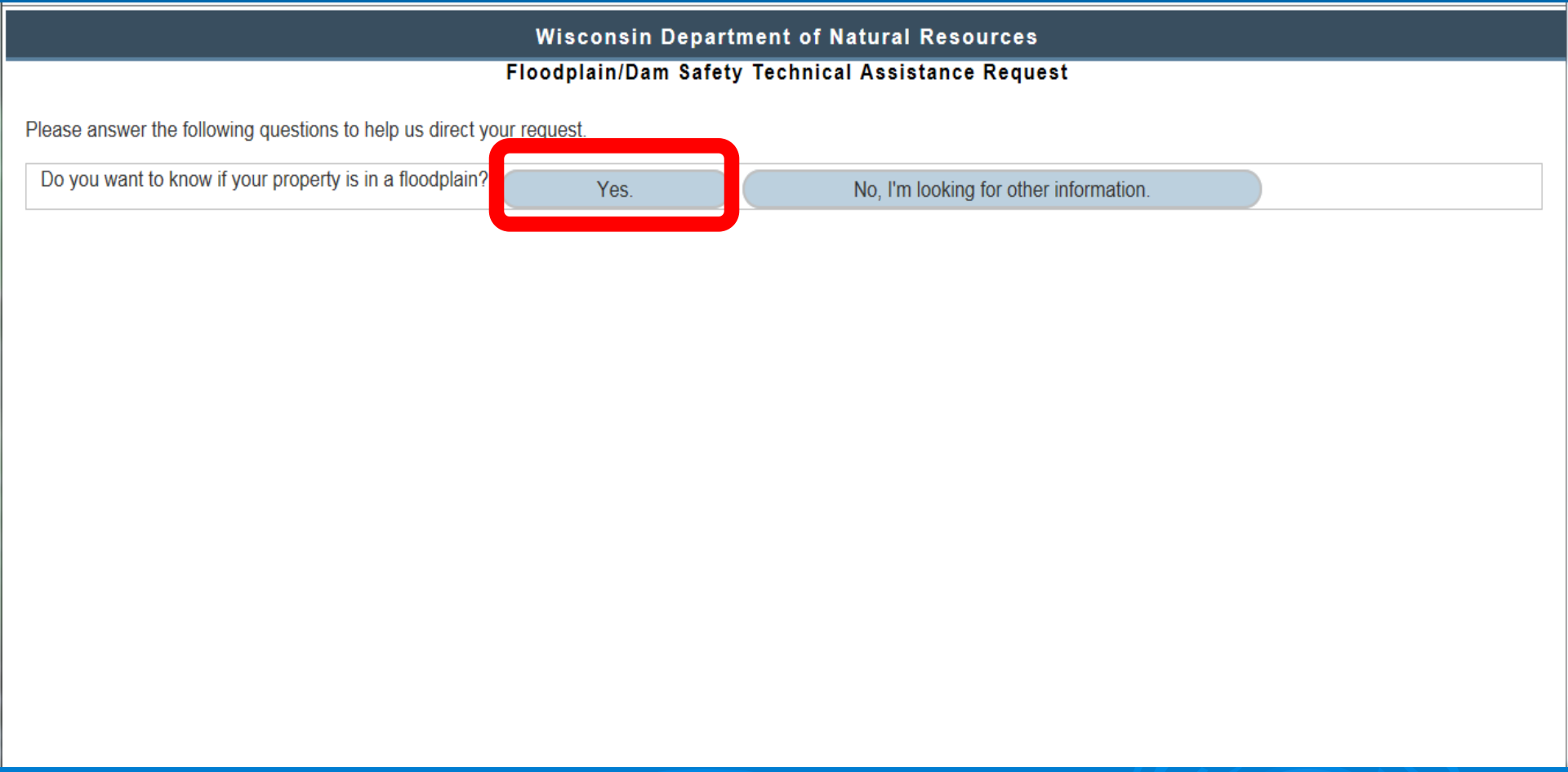
Flood Insurance

Grants

Resources

Technical Assistance

- Dam or Floodplain Technical Assistance


Wisconsin Department of Natural Resources
Floodplain/Dam Safety Technical Assistance Request
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Yes.
No, I'm looking for other information.

Wisconsin Department of Natural Resources

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Do you want to know if your property is in a floodplain? **Yes.** Clear Selection

Please contact your local Zoning Administrator

Select your county

You may also find it yourself

You may also search, view and download your official flood map by address of your property on the FEMA Flood Map Service Center web site : http://msc.fema.gov/portal/search

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Please contact your local Zoning Administrator

Select your county: Waukesha

Select your community: Waukesha County

Zoning Adminstrator: Jason Fruth

Phone: 262-548-7790

e-mail: jfruth@waukeshacounty.gov

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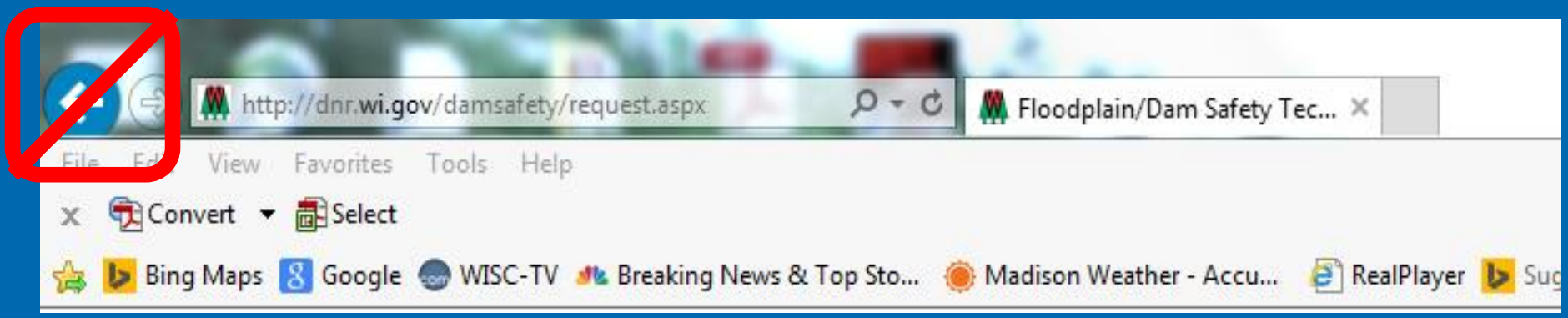
Don’t Use the Back Button



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Select your county

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FEMA

Need Help ?

Flood Map Service Center

MSC Home | MSC Search | MSC Products and Tools | MSC How-To | MSC Email Subscriptions

Search by Address

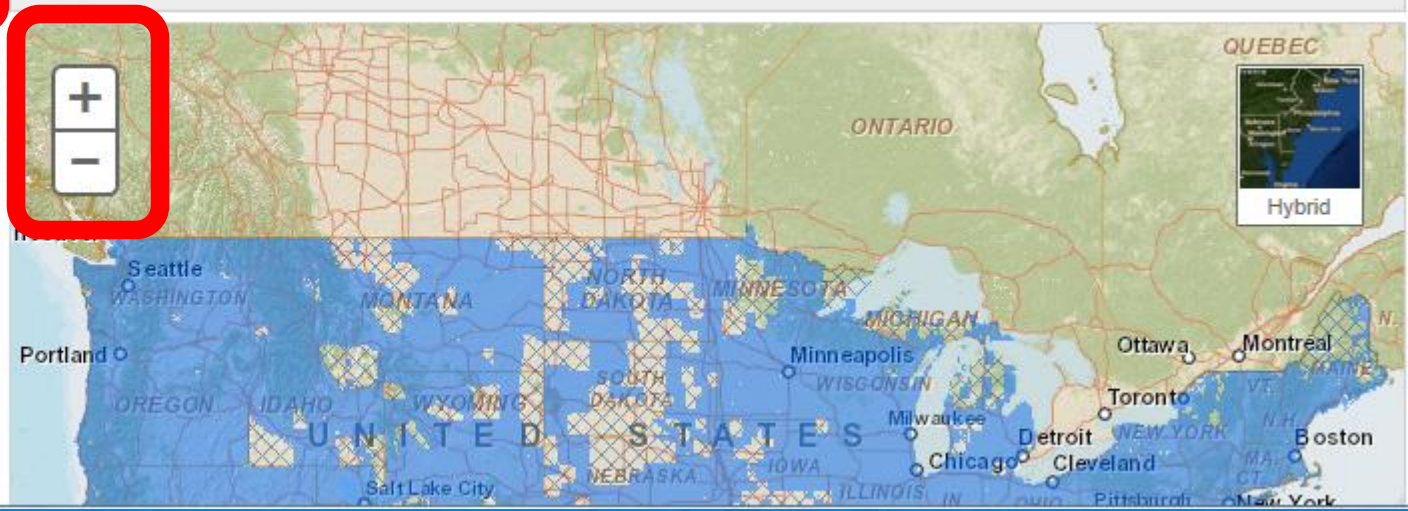
Enter an address, place, or coordinates:

Enter an address, place, or co

To find your flood map, enter an address, a place, or a set of longitude/latitude coordinates. The map will zoom in and show the boundaries of the flood map for the chosen location. When a specific flood map is selected, view and download options for that map will appear.

Welcome to Search by Address

The Search by Address feature of the MSC website enables you to enter an address, a place, or a set of longitude/latitude coordinates to find the effective flood map for that location. After locating the flood map, you can view or download it, as well as view or download any Letters of Map Change (LOMC) issued for that flood map.



FEMA

Search by Address

Enter an address, place, or coordinates:

Enter an address, place, or co

This locator map shows flood map boundaries with the map for your location selected. You can choose a new flood map by changing the view and selecting a point or entering a new location in the search box. The buttons to the left let you view and print the selected flood map, download the flood map image, open an interactive flood map (if available), or expand the search to all products to view effective, preliminary, pending, or historic maps, and risk products for the community.

You have selected a location in

PEWAUKEE VILLAGE

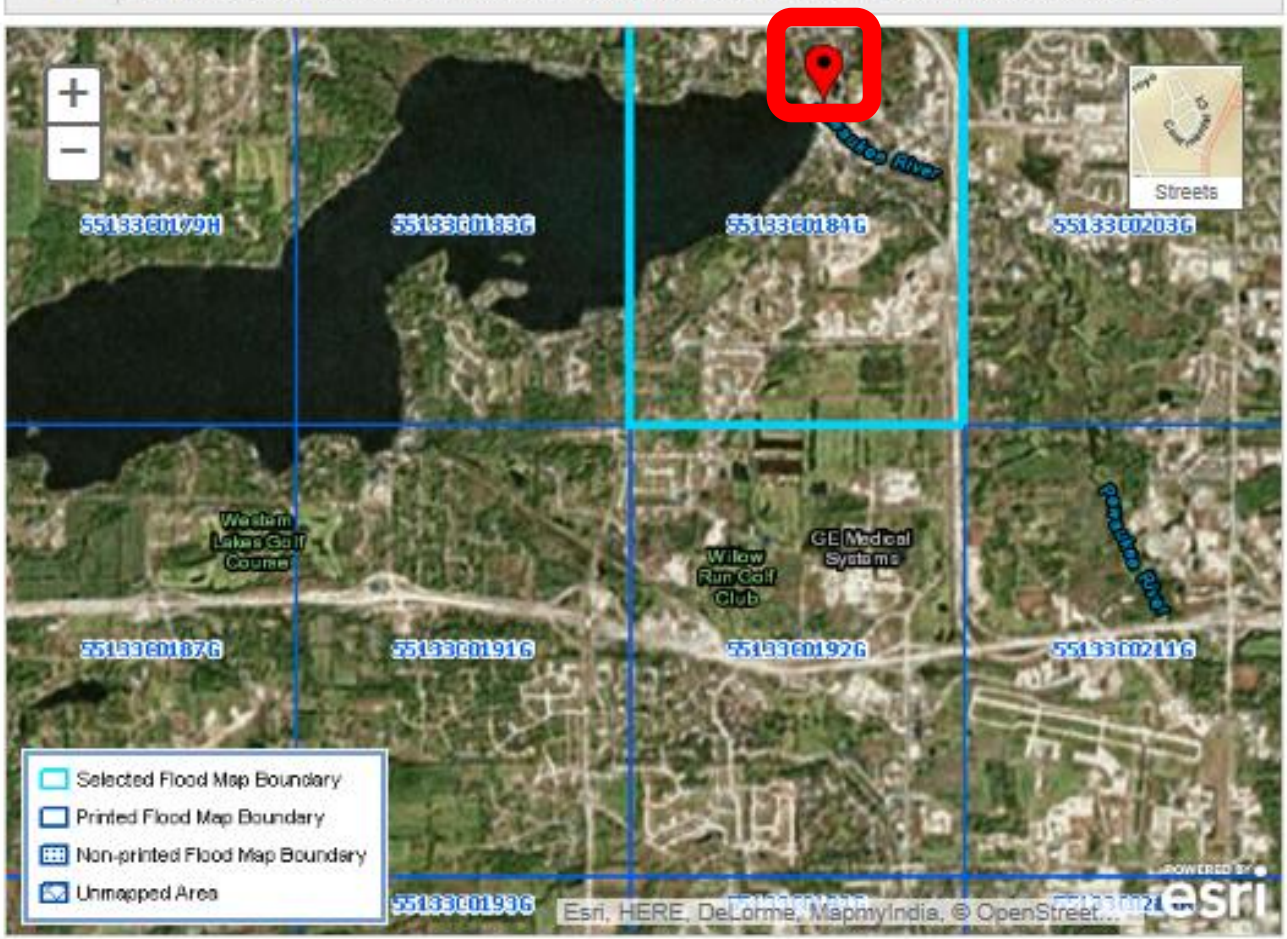
The flood map for the selected area is number **55133C0184G**, effective on 11/05/20

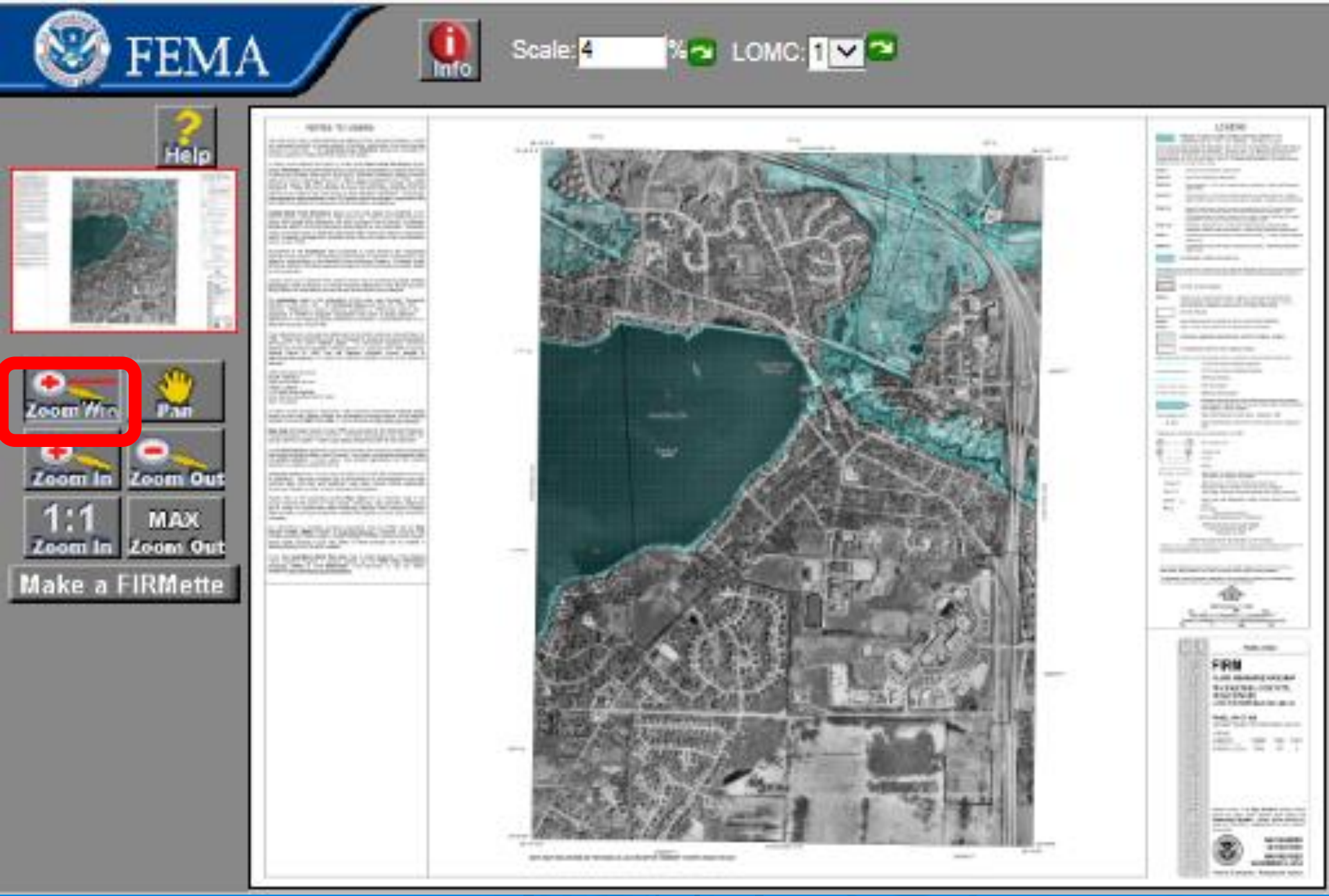
VIEW MAP | SAVE MAP | INTERACTIVE MAP

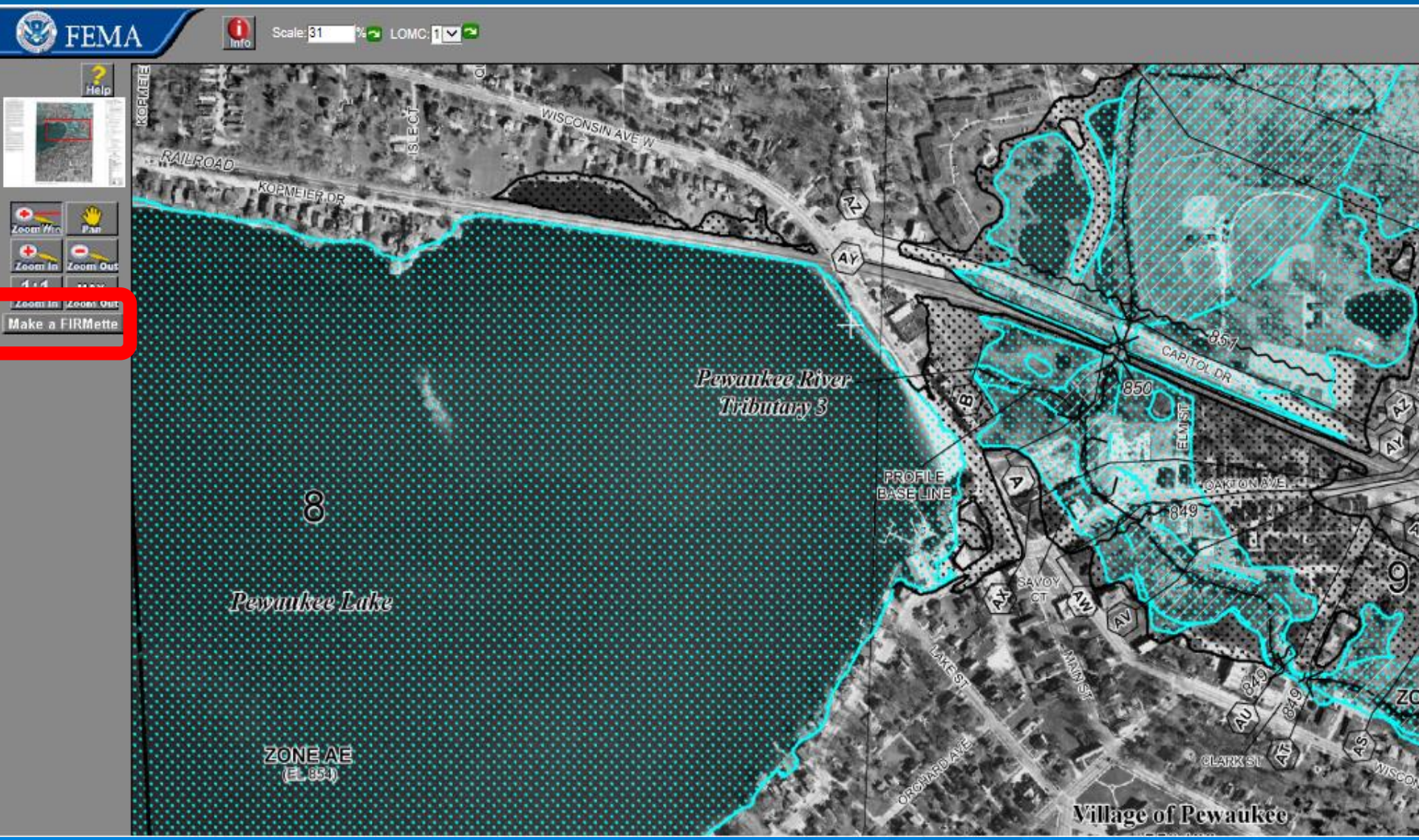
Show **all products** for this area

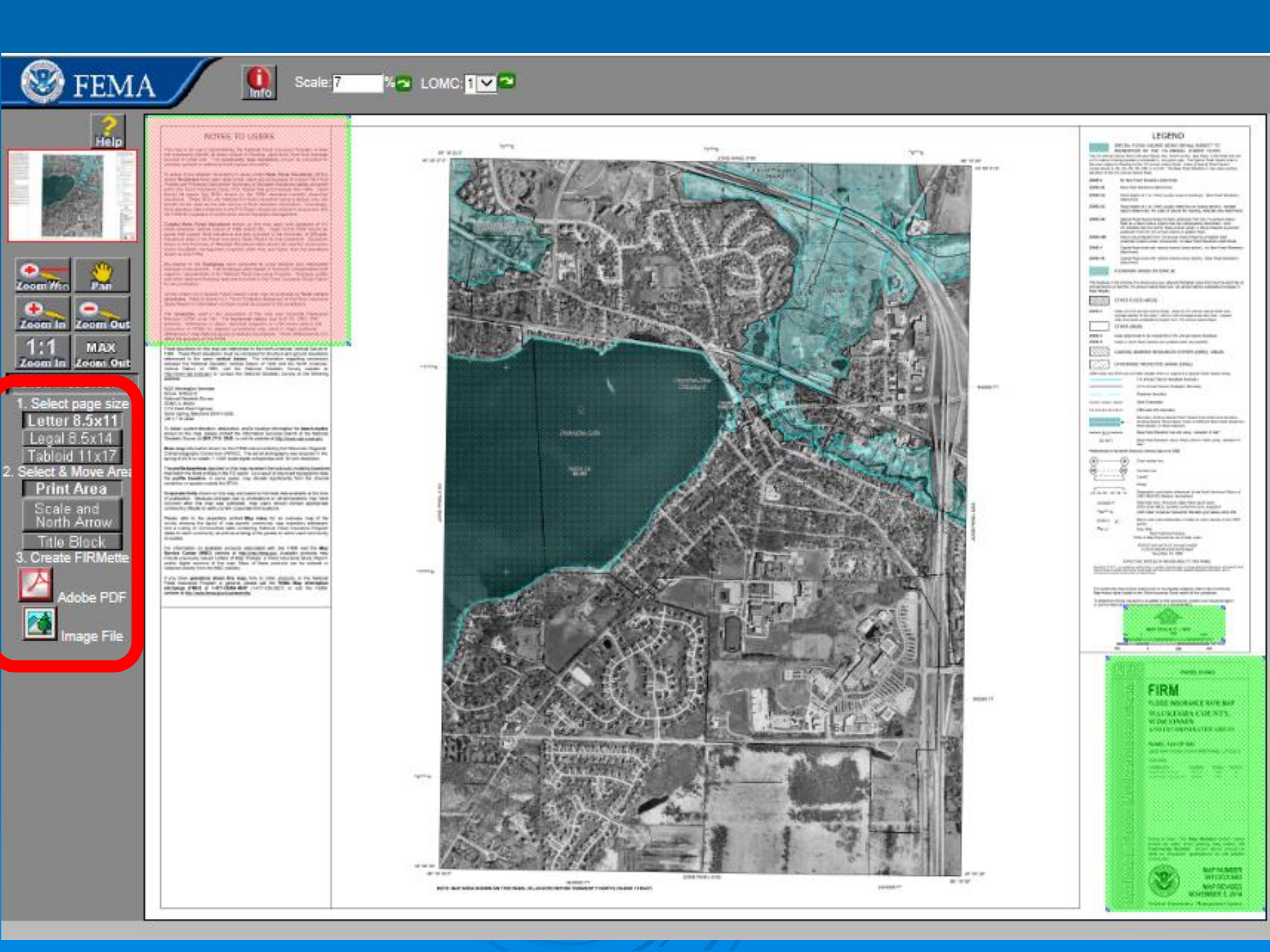
Letters of Map Change

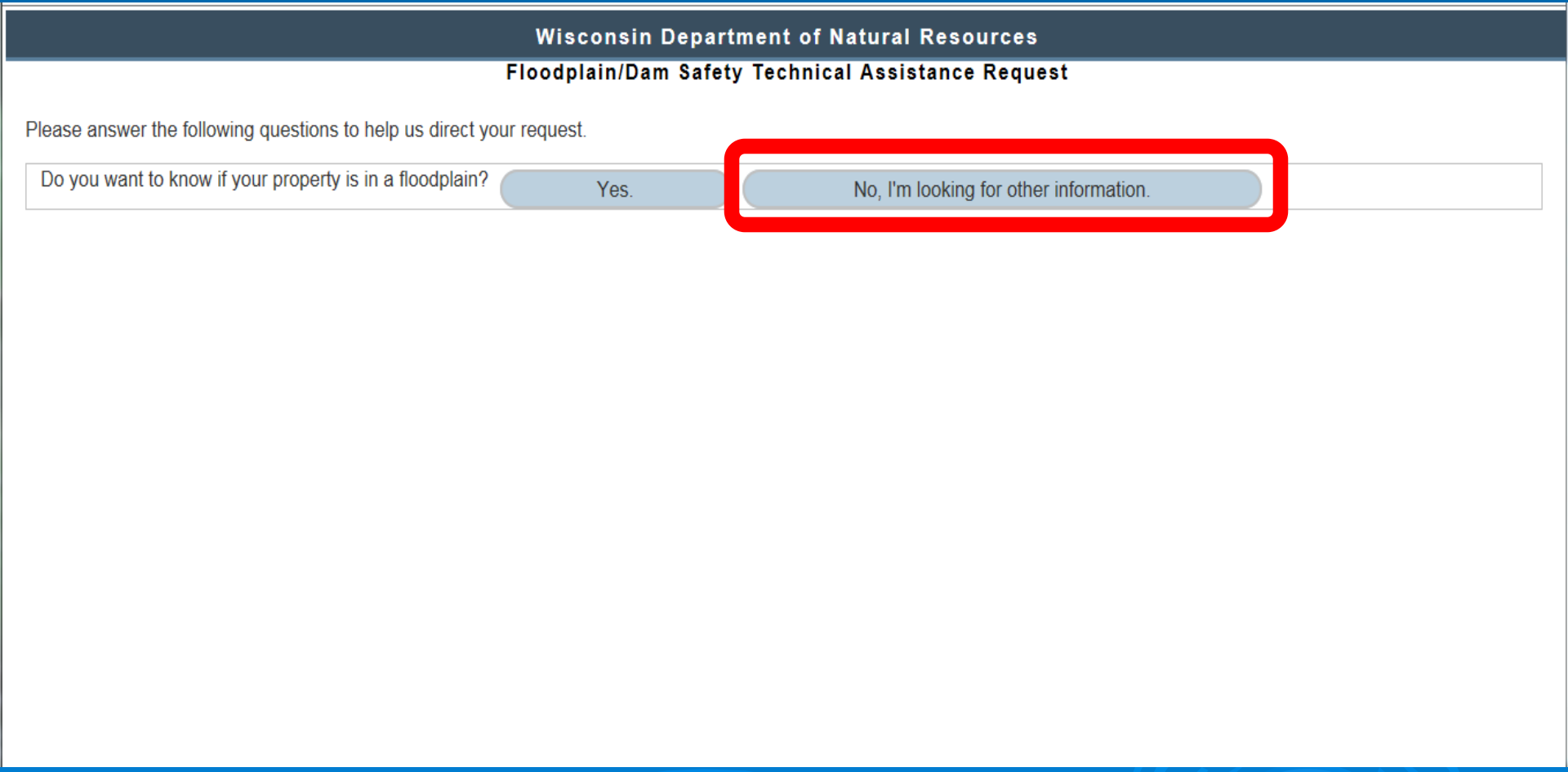
- Revisions (0)
- Amendments (2)
- Revalidations (1)




FEMA
Info
Scale: 4 %
LOMC: 1
Help
Zoom In
Pan
Zoom In
Zoom Out
1:1 Zoom In
MAX Zoom Out
Make a FIRMette


FEMA
Info
Scale: 31 %
LOMC: 1
Help
Zoom In
Zoom Out
Pan
Make a FIRMette
KOPMEIER
RAILROAD
KOPMEIER DR
WISCONSIN AVE W
Pewaukee River
Tributary 3
PROFILE
BASE LINE
CAPITOL DR
857
850
849
ELM ST
OAKTON AVE
SAVOY
CT
LAKE ST
MAIN ST
ORCHARD AVE
CLARK ST
8
9
Pewaukee Lake
ZONE AE
(EL 854)
Village of Pewaukee


FEMA
Info
Scale: 7 %
LOMC: 1
Help
Zoom Box
Pan
Zoom In
Zoom Out
1:1 Zoom In
MAX Zoom Out
1. Select page size
Letter 8.5x11
Legal 8.5x14
Tabloid 11x17
2. Select & Move Area
Print Area
Scale and North Arrow
Title Block
3. Create FIRMette
Adobe PDF
Image File
NOTES TO USERS
LEGEND
FIRM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Yes.
No, I'm looking for other information.

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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Do you want to know if your property is in a floodplain? **No, I'm looking for other information.** Clear Selection

I'm looking for help with a Dam Floodplain

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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Do you want to know if your property is in a floodplain? **No, I'm looking for other information.** Clear Selection

I'm looking for help with a **Dam** Clear Selection

Contact Information

First Name _____ Last Name _____

e-mail _____

Phone _____ Extension _____

How may we contact you? Email | Phone | Either

Please select the best days and times to contact you

Days ☐ Mon ☐ Tue ☐ Wed ☐ Thu ☐ Fri

Times ☐ 8:00am-11:00am ☐ 11:00am-2:00pm ☐ 2:00pm-5:00pm

Dam Detail

Dam Name _____

Field File Number _____

Impoundment Name _____

Technical Assistance Detail

Briefly describe your request _____

County _____

Location Set Location

Attachment Browse... (Only PDF and JPG files less than 4MB may be attached)

Submit Request

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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Do you want to know if your property is in a floodplain? **No, I'm looking for**

I'm looking for help with a **Dam**

Contact Information

First Name

e-mail

Phone

How may we contact you? Email Phone

Dam Detail

Dam Name

Field File Number

Impoundment Name

Technical Assistance Detail

Briefly describe your request

County

Location Set Location

Attachment Browse...

Submit Request

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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Impoundment Name

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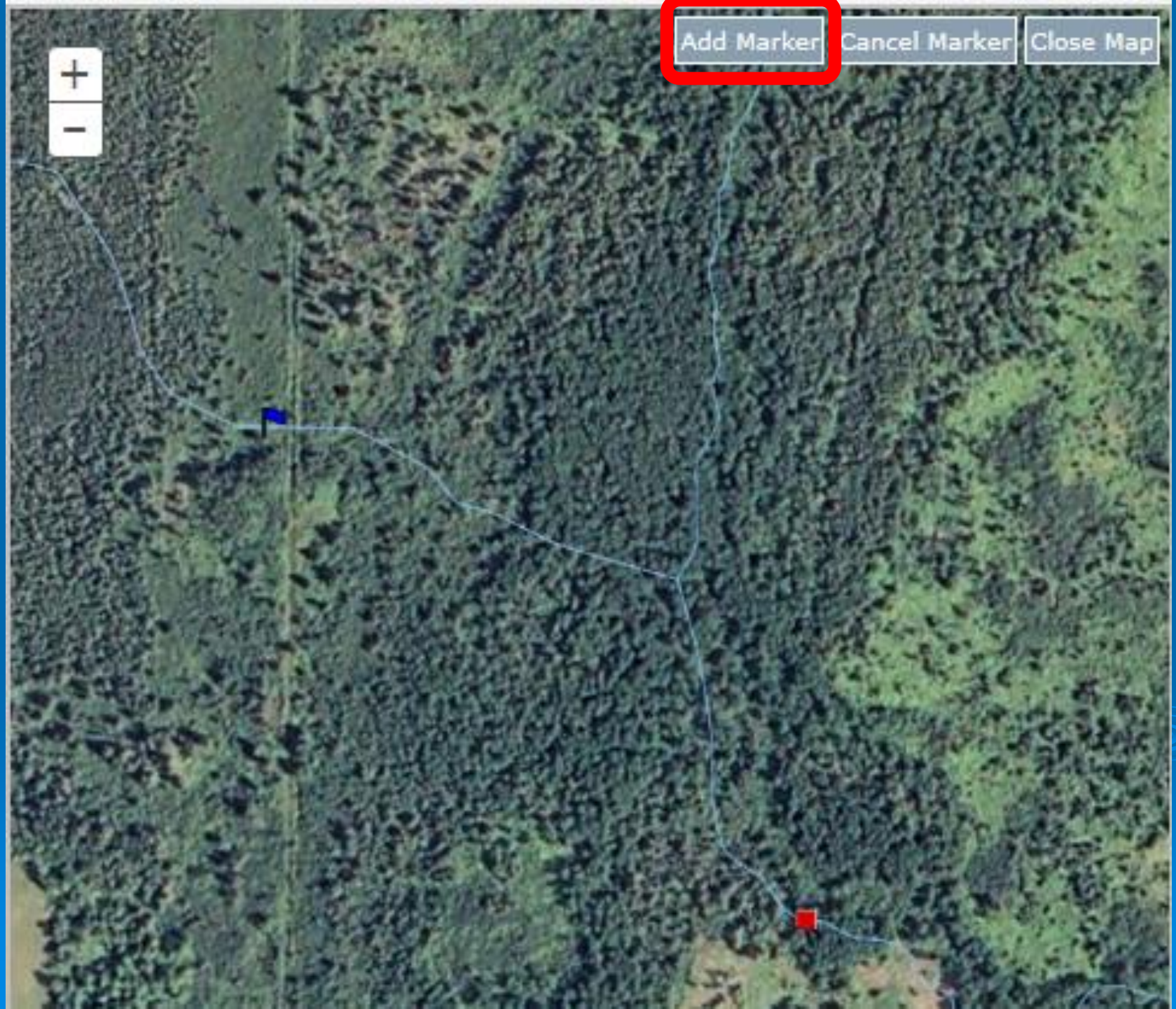
Location Set Location

Attachment Browse...

Submit Request


Add Marker
Cancel Marker
Close Map
+
−

Add Marker
Cancel Marker
Close Map

Wisconsin Department of Natural Resources

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Dam Name _____

Field File Number _____

Impoundment Name _____

Technical Assistance Detail

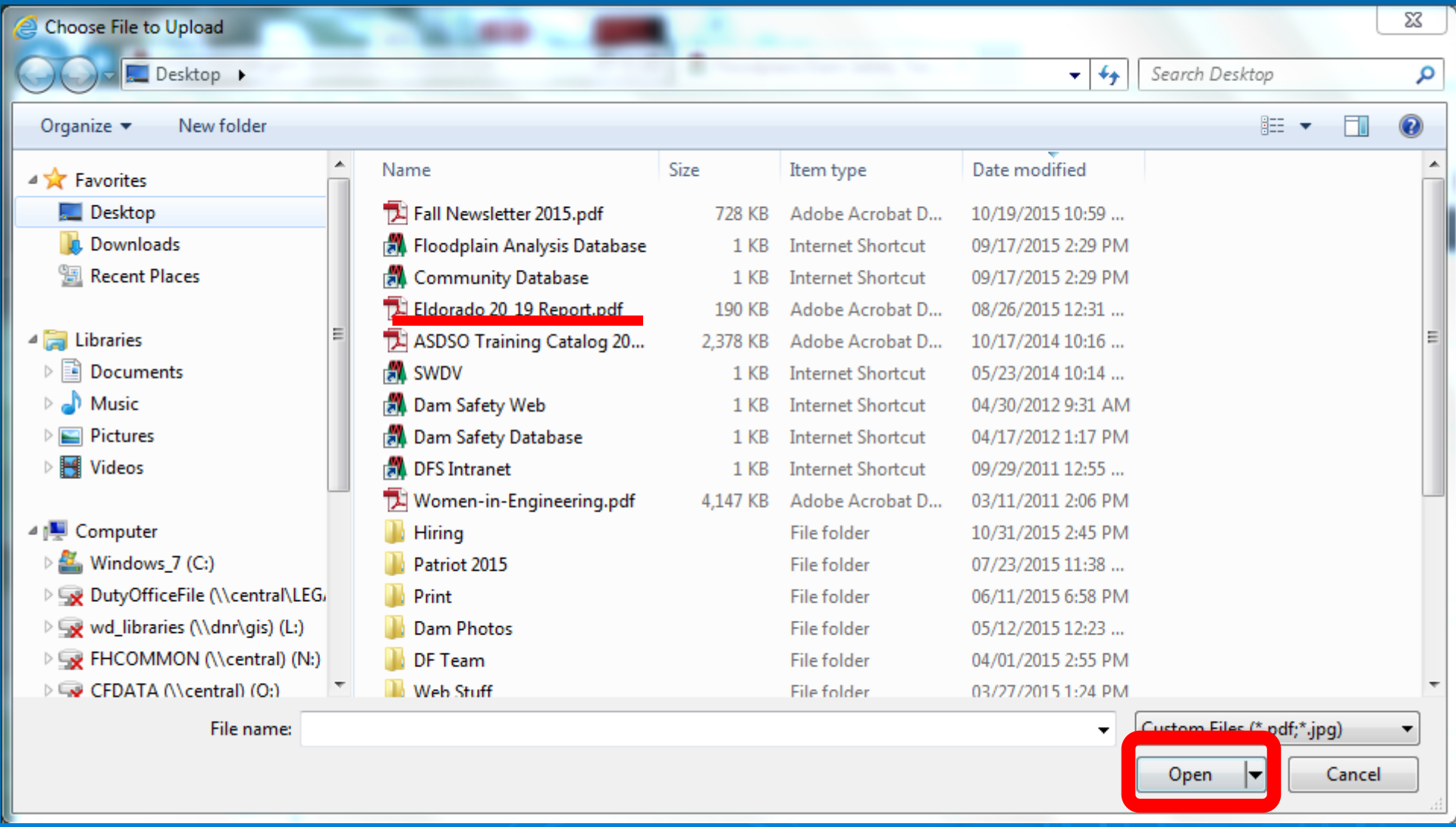
Briefly describe your request _____

County _____

Location Set Location

Attachment Browse... (Only PDF and JPG files less than 4MB may be attached)

Submit Request


Choose File to Upload
Desktop
Search Desktop
Organize
New folder
Favorites
Desktop
Downloads
Recent Places
Libraries
Documents
Music
Pictures
Videos
Computer
Windows_7 (C:)
DutyOfficeFile (\\central\LEG
wd_libraries (\\dnr\gis) (L:)
FHCOMMON (\\central) (N:)
CFDATA (\\central) (O:)
Name
Size
Item type
Date modified
Fall Newsletter 2015.pdf 728 KB Adobe Acrobat D... 10/19/2015 10:59 ...
Floodplain Analysis Database 1 KB Internet Shortcut 09/17/2015 2:29 PM
Community Database 1 KB Internet Shortcut 09/17/2015 2:29 PM
Eldorado 20_19 Report.pdf 190 KB Adobe Acrobat D... 08/26/2015 12:31 ...
ASDSO Training Catalog 20... 2,378 KB Adobe Acrobat D... 10/17/2014 10:16 ...
SWDV 1 KB Internet Shortcut 05/23/2014 10:14 ...
Dam Safety Web 1 KB Internet Shortcut 04/30/2012 9:31 AM
Dam Safety Database 1 KB Internet Shortcut 04/17/2012 1:17 PM
DFS Intranet 1 KB Internet Shortcut 09/29/2011 12:55 ...
Women-in-Engineering.pdf 4,147 KB Adobe Acrobat D... 03/11/2011 2:06 PM
Hiring File folder 10/31/2015 2:45 PM
Patriot 2015 File folder 07/23/2015 11:38 ...
Print File folder 06/11/2015 6:58 PM
Dam Photos File folder 05/12/2015 12:23 ...
DF Team File folder 04/01/2015 2:55 PM
Web Stuff File folder 03/27/2015 1:24 PM
File name:
Custom Files (*.pdf;*.jpg)
Open
Cancel

Wisconsin Department of Natural Resources

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I'm looking for help with a **Dam** Clear Selection

Contact Information

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Phone _____ Extension _____

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Technical Assistance Detail

Briefly describe your request _____

County _____

Location Set Location

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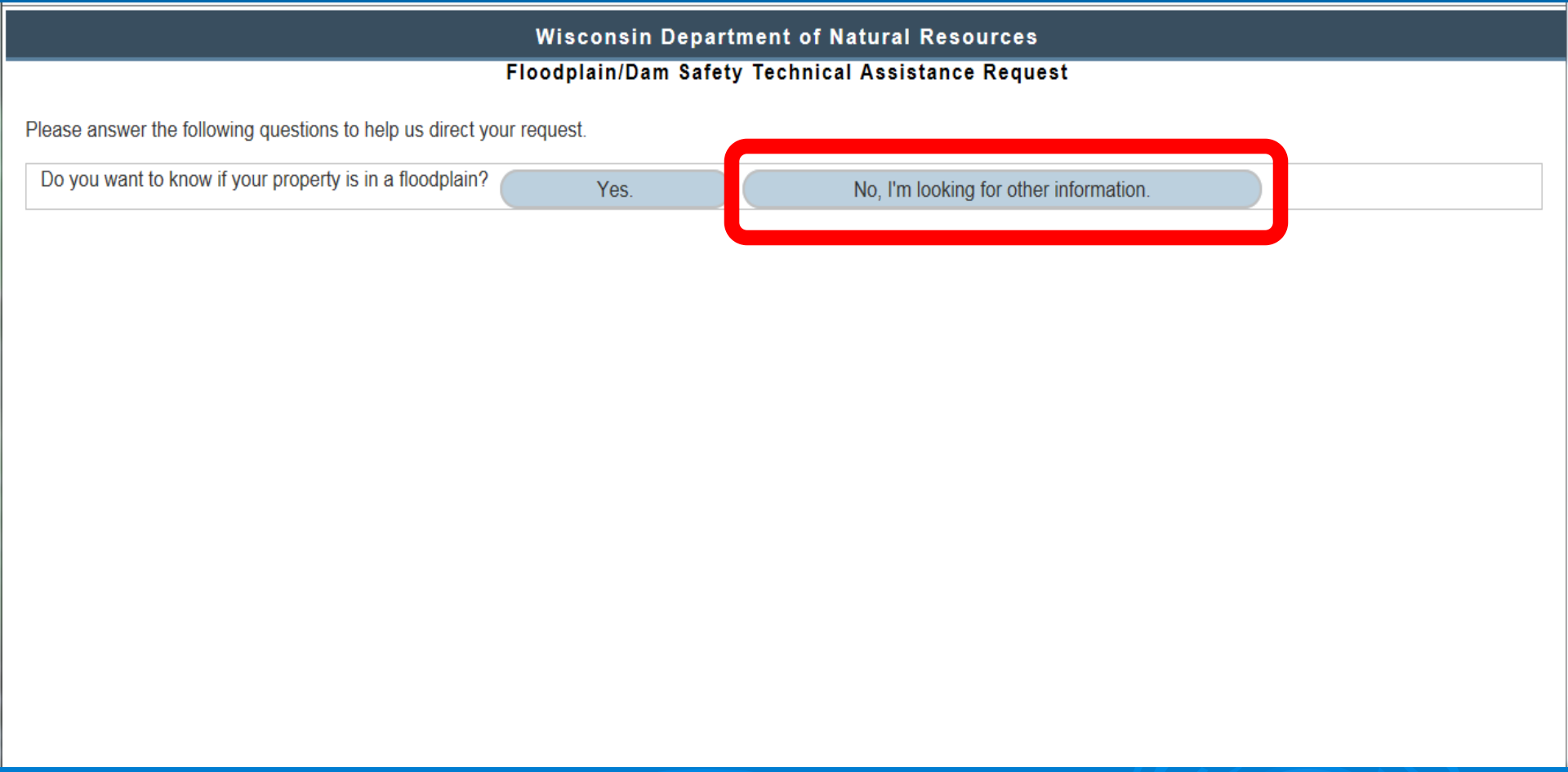
Submit Request

What Happens Next?

- Confirmation that your request was accepted (plus and email to you)
- An email sent to the appropriate staff
- Response, usually within a few days
- Reminder notification to staff and supervisor if issue tracker is not closed out in 5 days.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Wisconsin Department of Natural Resources

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I'm looking for help with a Dam Floodplain

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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Do you want to know if your property is in a floodplain? **No, I'm looking for other information.** Clear Selection

I'm looking for help with a **Floodplain** Clear Selection

I am a(n

Government | Consultant | Individual | Realtor | Developer

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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I'm looking for help with a **Floodplain** Clear Selection

I am a(n) **Government** Clear Selection

Contact Information

First Name | Last Name

Agency Name

e-mail

Phone | Extension

How may we contact you? Email | Phone | Either

Technical Assistance Detail

Briefly describe your request

County

Location Set Location

Attachment Browse... (Only PDF and JPG files less than 4MB may be attached)

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Wisconsin Department of Natural Resources

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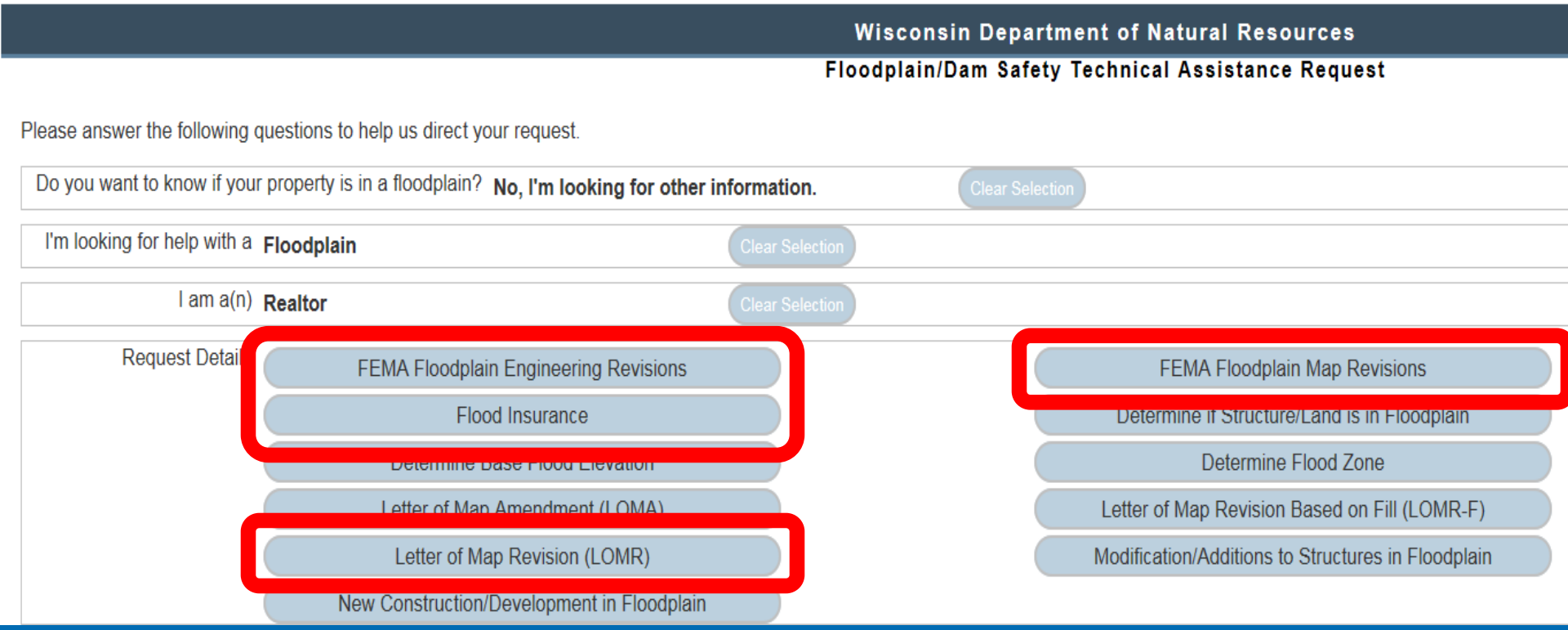
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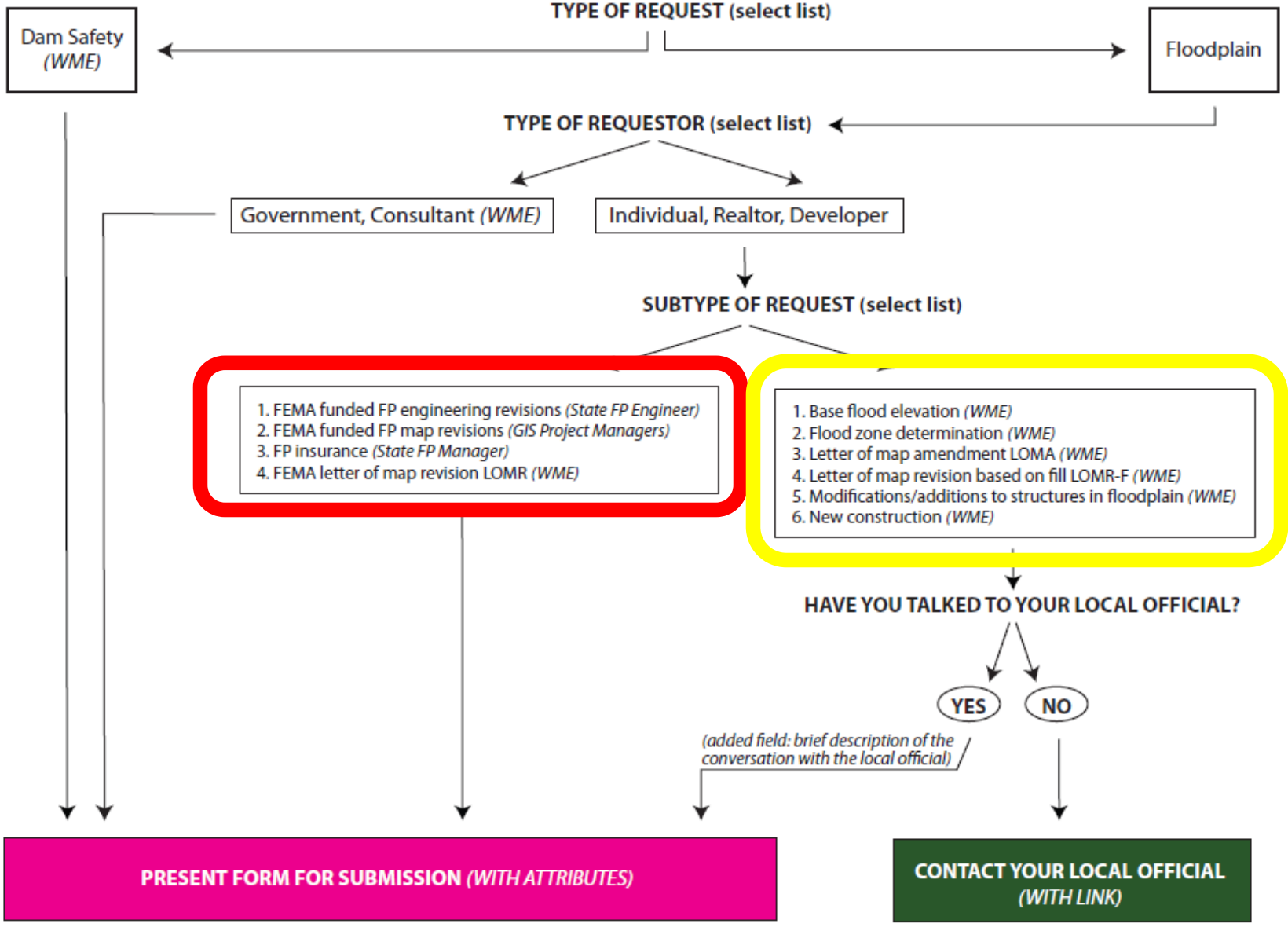
Clear Selection
I'm looking for help with a Floodplain
Clear Selection
I am a(n) Realtor
Clear Selection
Request Detai
FEMA Floodplain Engineering Revisions
Flood Insurance
Letter of Map Amendment (LOMA)
Letter of Map Revision (LOMR)
New Construction/Development in Floodplain
FEMA Floodplain Map Revisions
Determine if Structure/Land is in Floodplain
Determine Flood Zone
Letter of Map Revision Based on Fill (LOMR-F)
Modification/Additions to Structures in Floodplain


TYPE OF REQUEST (select list)
Dam Safety (WME)
Floodplain
TYPE OF REQUESTOR (select list)
Government, Consultant (WME)
Individual, Realtor, Developer
SUBTYPE OF REQUEST (select list)
1. FEMA funded FP engineering revisions (State FP Engineer)
2. FEMA funded FP map revisions (GIS Project Managers)
3. FP insurance (State FP Manager)
4. FEMA letter of map revision LOMR (WME)
1. Base flood elevation (WME)
2. Flood zone determination (WME)
3. Letter of map amendment LOMA (WME)
4. Letter of map revision based on fill LOMR-F (WME)
5. Modifications/additions to structures in floodplain (WME)
6. New construction (WME)
HAVE YOU TALKED TO YOUR LOCAL OFFICIAL?
YES
NO
(added field: brief description of the conversation with the local official)
PRESENT FORM FOR SUBMISSION (WITH ATTRIBUTES)
CONTACT YOUR LOCAL OFFICIAL (WITH LINK)

Wisconsin Department of Natural Resources

Floodplain/Dam Safety Technical Assistance Request

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I'm looking for help with a **Floodplain** Clear Selection

I am a(n) **Realtor** Clear Selection

Request Details **Flood Insurance** Clear Selection

Contact Information

First Name Last Name

Company Name

e-mail

Phone Extension

How may we contact you? Email Phone Either

Technical Assistance Detail

Briefly describe your request

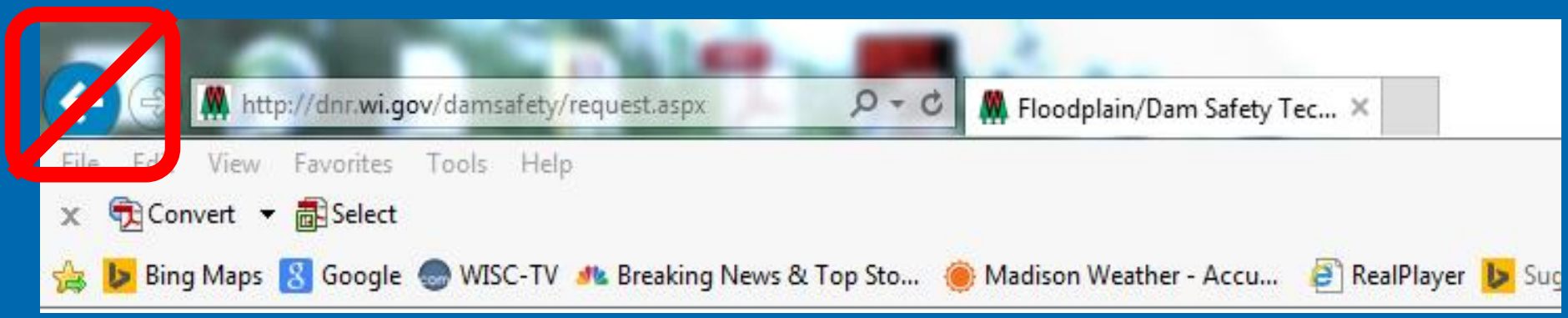
County

Location Set Location

Attachment Browse... (Only PDF and JPG files less than 4MB may be attached)

Submit Request

Don’t Use the Back Button



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I'm looking for help with a **Floodplain** Clear Selection

I am a(n) **Individual** Clear Selection

Request Details

- FEMA Floodplain Engineering Revisions
- Flood Insurance
- Determine Base Flood Elevation
- Letter of Map Amendment (LOMA)
- Letter of Map Revision (LOMR)
- New Construction/Development in Floodplain
- FEMA Floodplain Map Revisions
- Determine if Structure/Land is in Floodplain
- Determine Flood Zone
- Letter of Map Revision Based on Fill (LOMR-F)
- Modification/Additions to Structures in Floodplain

Wisconsin Department of Natural Resources

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I'm looking for help with a	**Floodplain**	Clear Selection
I am a(n)	**Individual**	Clear Selection
Request Details	**Determine Base Flood Elevation**	Clear Selection
Have you talked to your local official?	Yes / No	

Wisconsin Department of Natural Resources

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Select your county: Waukesha

Select your community: Waukesha County

Zoning Adminstrator: Jason Fruth

Phone: 262-548-7790

e-mail: jfruth@waukeshacounty.gov

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I'm looking for help with a	**Floodplain**	Clear Selection
I am a(n)	**Individual**	Clear Selection
Request Details	**Determine Base Flood Elevation**	Clear Selection
Have you talked to your local official?	Yes / No	

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I'm looking for help with a **Floodplain** Clear Selection

I am a(n) **Individual** Clear Selection

Request Details **Determine Base Flood Elevation** Clear Selection

Have you talked to your local official? Yes No

Local Contact

Contact Name

Briefly describe your conversation with the local official

Contact Information

First Name Last Name

e-mail

Phone Extension

How may we contact you? Email Phone Either

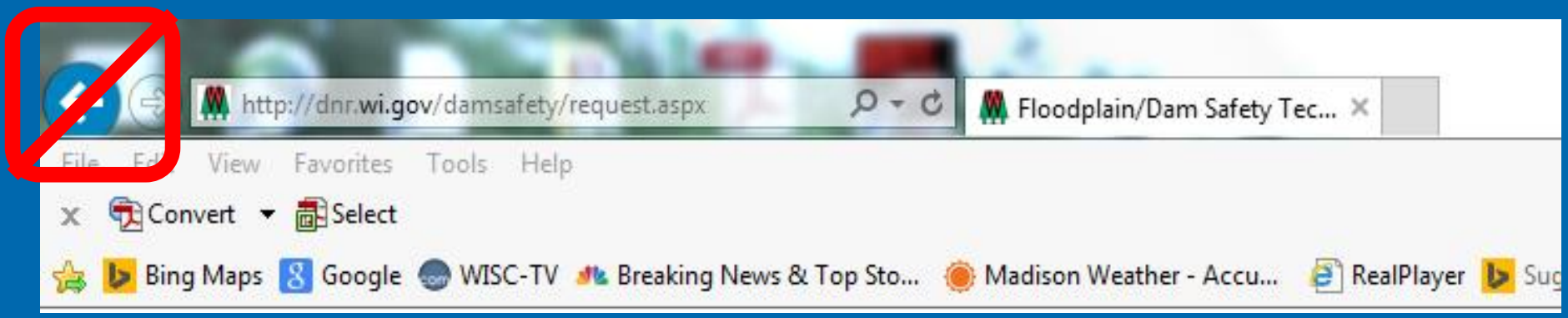
Technical Assistance Detail

Briefly describe your request

County

Location

Don’t Use the Back Button



Business | Licenses & Regulations | Recreation | Education | Contact | Join DNR

swdv Search

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- Request Customer ID #
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- Grants and loans
- Deer advisory councils
- Natural Resources Board
- Green Tier
- Today's air quality
- Conservation Congress
- Ask the experts
- Public input & meetings

Top news

- DNR takes steps to restore more Wisconsin waterways
- Natural Resources Board to meet October 28 in Madison

Features | Weekly News | News releases | Outdoor Report | All news

Use our list of materials and step-by-step instructions for a great DIY project to help conserve bats.

Wisconsin Department of Natural Resources

Home News Topics About

swdv Search Advanced Search Search Tips Find what you need? Please provide your Feedback

Search

Surface Water Data Viewer (SWDV) - Wisconsin DNR
Surface Water Data Viewer (**SWDV**) provides interactive webmapping tools for water quality, sediment, biological data, aquatic invasives species ...
dnr.wi.gov/topic/surfacewater/swdv/ - 77k

Data List - Surface Water Data Viewer
Surface Water Data Viewer Help Page
dnr.wi.gov/topic/surfacewater/swdv/datalist.htm - 13k
[More results from dnr.wi.gov/topic/surfacewater/swdv]

[PDF] FAQ for New SWDV
Page 1. FAQ for New **SWDV** Contents ... 10. The **SWDV** doesn't have the map layer I need. Are there additional layers I can pull into the **SWDV**? ...
dnr.wi.gov/water/wsswimsdocument.ashx?documentseqno=89210489 - 29k

[PDF] Introduction
... Surface Water Data Viewer (**SWDV**) http://dnrmaps.wi.gov/sl/?Viewer=**SWDV** A GIS-based mapping tool for water data display and integration. ...
dnr.wi.gov/water/wsswimsdocument.ashx?documentseqno=89074113 - 14k
[More results from dnr.wi.gov/water/wsswimsdocument.ashx]

[PDF] Surface Water Data Viewer (SWDV)
... application: Surface Water Data Viewer (**SWDV**) Instructions on how to **SWDV** for the purpose ... Data Viewer (**SWDV**) *NOTE: This site is best ...
dnr.wi.gov/topic/dams/documents/swdvinstructionsdamgrants.pdf - 47k - 2015-07-22

Using the Surface Water Data Viewer to select a site - Wetland ...
... site. The Surface Water Data Viewer (**SWDV**) is a mapping tool developed by the DNR. ... site. Directions for using **SWDV**. ...
dnr.wi.gov/topic/wetlands/mitigation/swdv.html - 71k

[PDF] Healthy Watersheds Assessment: Interactive Mapping Tool ...
... Watershed layers to the Surface Water Data Viewer: 2. Open WDNR's Surface Water Data Viewer, at http://dnr.wi.gov/topic/surfacewater/**swdv**/. ...
dnr.wi.gov/topic/watersheds/documents/hwa/hwinsforviewers.pdf - 26k - 2014-12-09

[PDF] Mitigation Wetland IP compliance
... geology and soils on site using county soil survey and representative soil borings (Surface Water Data Viewer, hereafter **SWDV**, found on the ...
dnr.wi.gov/.../wetlands/documents/mitigation/permitteeresponsiblemitigationsubmittalrequirements.pdf - 37k - 2013-12-18

[PDF] WDNR Wetland Rapid Assessment Methodology – User ...
... the layers and maps listed in this document are available on the WDNR's Surface Water Data Viewer (go to the WDNR website and search "**SWDV** ...
dnr.wi.gov/topic/wetlands/documents/wramuserguide.pdf - 128k - 2014-03-19

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le WISC-TV Breaking News & Top Sto... Madison Weather - Accu... RealPlayer Suggested Sites Inspirational Sayings Toggle Images.exe

Surface Water Data Viewer

The Surface Water Data Viewer (SWDV) is a Wisconsin DNR data delivery system that provides interactive webmapping tools for a wide variety of datasets including chemistry (water, sediment), physical, and biological (macroinvertebrate, aquatic invasives) data.

Little St.Germain Lake, L. Helmuth

The new interactive web mapping application for surface water resources has nearly all the capabilities as the old version as well as a number of new features. One major difference between the old and new versions is that the new interface has tabs which group similar sets of tools (similar to MS Word or Excel). Turning on layers, panning and zooming are more seamless; with much shorter page loading times. Other new features include more drawing tools, the ability to add a CSV or Shapefile, and the ability to change coordinate systems.

Note: web browser requirements

To use these interactive maps, you will need Internet Explorer 8 or higher with the Microsoft Silverlight plug-in. If you do not have the Silverlight plug-in installed, Internet Explorer will prompt you to install it.

- Browsers Google Chrome (starting with version 45) and Microsoft Edge do not support Silverlight and these interactive maps will not work with these browsers.
- Windows 10 users with Microsoft Edge can choose to view this site with Internet Explorer 11. Open Internet Explorer from the "Tools" menu of Edge.
- Google Chrome version 44 and lower support the Silverlight plugin.
  - Google Chrome workaround for Microsoft Silverlight [exit DNR]

Launch urface Water Data Viewer web mapping application

Surface water

SWIMS help guides
About the SWIMS database.

SWIMS data model
Projects, monitoring stations, fieldwork events, finding data.

Surface water viewer
Launch Application: Click Here

Great Lakes data
Beach stations, projects, grants, and data.

River & stream data
Stations, projects, results.

Wetlands data
Wetlands data in SWIMS.

Aquatic invasives
Aquatic invasives in Wisconsin.

Citizen lake data
Explore citizen lake monitoring datasets.

Citizen stream data
Volunteer stream monitoring.

Wisconsin Data Exchange
Water Quality Exchange (WQX) Network: [exit DNR]Click here

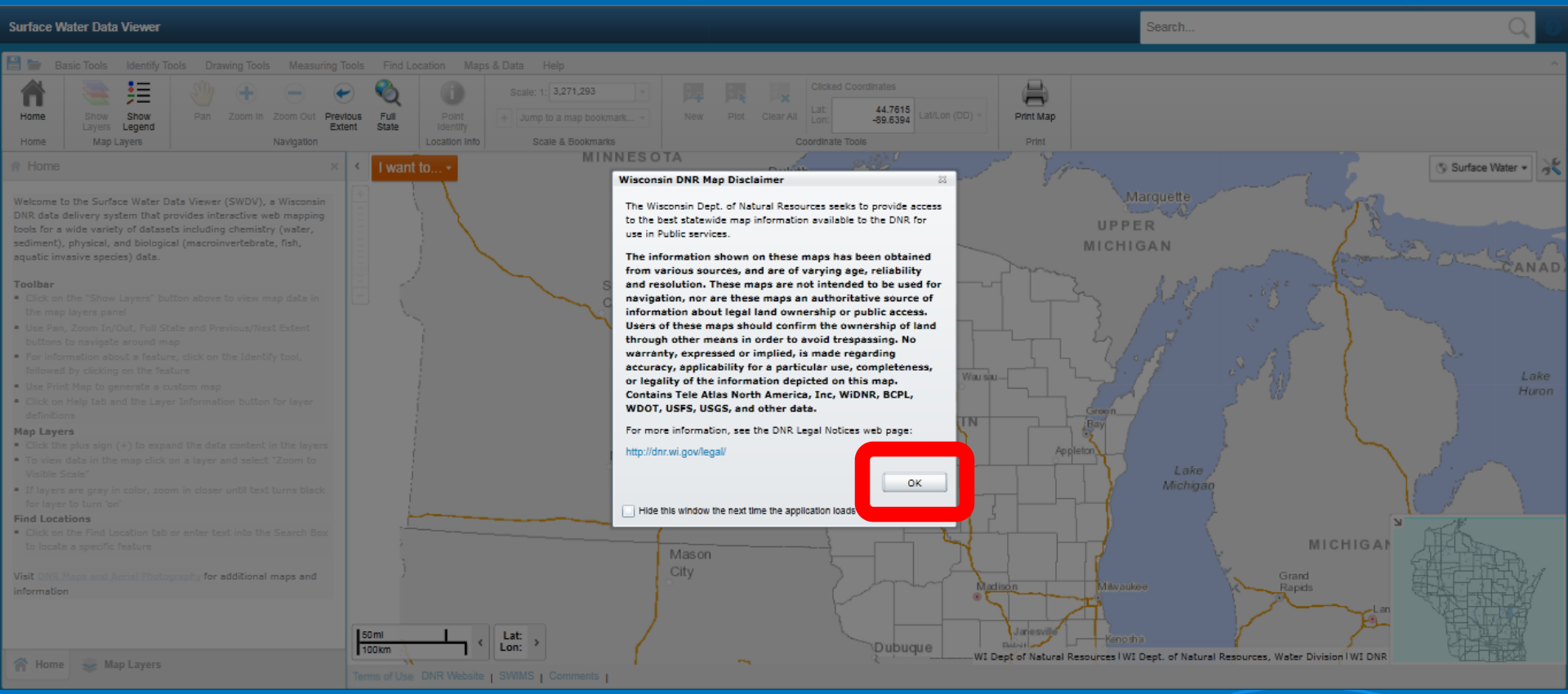
Related links

- SWDV updates & help documents

Wisconsin Department of Natural Resources

100% Complete

This application uses licensed Geocortex Essentials technology for Esri's ArcGIS platform. All rights reserved.


Surface Water Data Viewer
Search...
Basic Tools
Identify Tools
Drawing Tools
Measuring Tools
Find Location
Maps & Data
Help
Home
Show Layers
Show Legend
Pan
Zoom In
Zoom Out
Previous Extent
Full State
Point Identify
Scale: 1: 3,271,293
Jump to a map bookmark...
New
Plot
Clear All
Clicked Coordinates
Lat: 44.7615
Lon: -89.6394
Lat/Lon (DD)
Print Map
Print
Map Layers
Navigation
Location Info
Scale & Bookmarks
Coordinate Tools
Home
Welcome to the Surface Water Data Viewer (SWDV), a Wisconsin DNR data delivery system that provides interactive web mapping tools for a wide variety of datasets including chemistry (water, sediment), physical, and biological (macroinvertebrate, fish, aquatic invasive species) data.
Toolbar
Click on the "Show Layers" button above to view map data in the map layers panel
Use Pan, Zoom In/Out, Full State and Previous/Next Extent buttons to navigate around map
For information about a feature, click on the Identify tool, followed by clicking on the feature
Use Print Map to generate a custom map
Click on Help tab and the Layer Information button for layer definitions
Map Layers
Click the plus sign (+) to expand the data content in the layers
To view data in the map click on a layer and select "Zoom to Visible Scale"
If layers are gray in color, zoom in closer until text turns black for layer to turn 'on'
Find Locations
Click on the Find Location tab or enter text into the Search Box to locate a specific feature
Visit DNR Maps and Aerial Photographs for additional maps and information
I want to...
Surface Water
MINNESOTA
Marquette
UPPER MICHIGAN
Wausau
Green Bay
Appleton
Lake Michigan
MICHIGAN
Grand Rapids
Milwaukee
Madison
Janesville
Kenosha
Mason City
Dubuque
Lake Huron
50 mi
100 km
Lat:
Lon:
Home
Map Layers
Terms of Use
DNR Website
SWIMS
Comments
WI Dept of Natural Resources | WI Dept. of Natural Resources, Water Division | WI DNR
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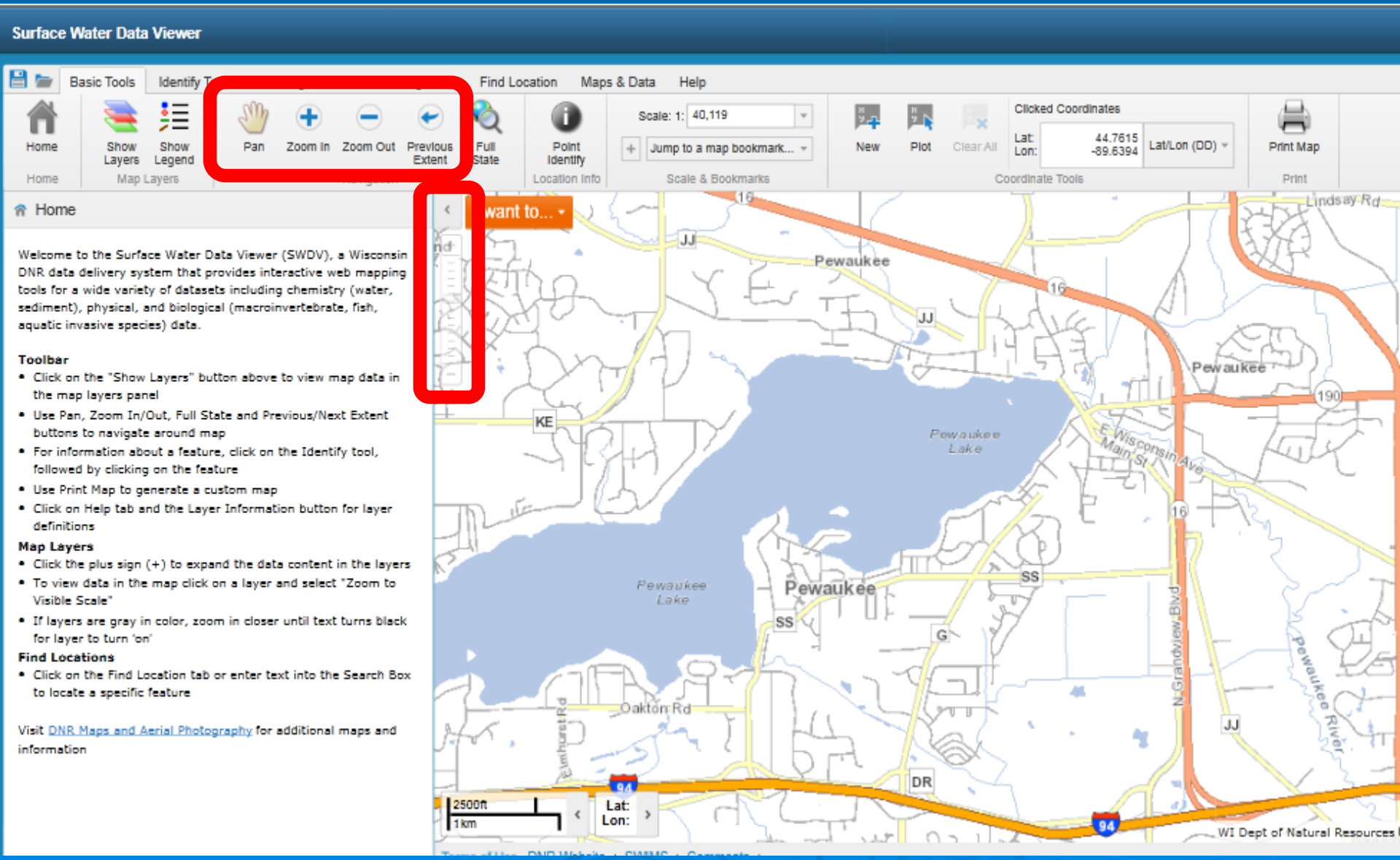
The Wisconsin Dept. of Natural Resources seeks to provide access to the best statewide map information available to the DNR for use in Public services.
The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. Users of these maps should confirm the ownership of land through other means in order to avoid trespassing. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. Contains Tele Atlas North America, Inc, WiDNR, BCPL, WDOT, USFS, USGS, and other data.
For more information, see the DNR Legal Notices web page:
http://dnr.wi.gov/legal/
OK
Hide this window the next time the application loads


Surface Water Data Viewer
Basic Tools
Identify T
Find Location
Maps & Data
Help
Home
Show Layers
Show Legend
Pan
Zoom In
Zoom Out
Previous Extent
Full State
Point Identify
Scale: 1: 40,119
Jump to a map bookmark...
New
Plot
Clear All
Clicked Coordinates
Lat: 44.7615
Lon: -89.6394
Lat/Lon (DD)
Print Map
Home
Map Layers
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Scale & Bookmarks
Coordinate Tools
Print
Home
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Click the plus sign (+) to expand the data content in the layers
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Find Locations
Click on the Find Location tab or enter text into the Search Box to locate a specific feature
Visit DNR Maps and Aerial Photography for additional maps and information
want to...
Pewaukee
Pewaukee Lake
Oakton Rd
Lindsay Rd
E Wisconsin Ave
Main St
N Grandview Blvd
Pewaukee River
Elmhurst Rd
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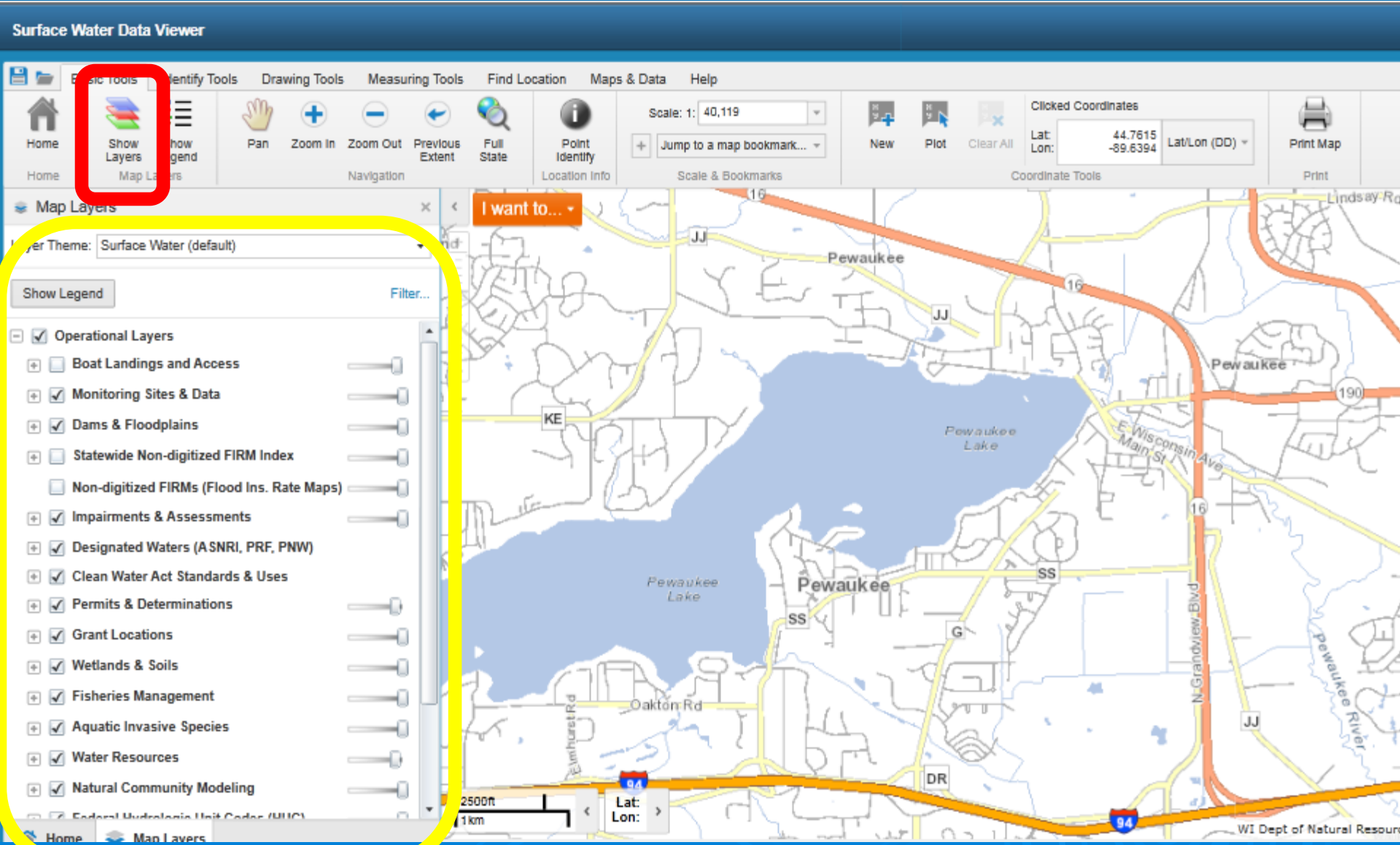
Lat:
Lon:
WI Dept of Natural Resources


Surface Water Data Viewer
Basic Tools
Identify Tools
Drawing Tools
Measuring Tools
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Maps & Data
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Show Layers
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Zoom In
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Jump to a map bookmark...
New
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Clear All
Clicked Coordinates
Lat: 44.7615
Lon: -89.6394
Lat/Lon (DD)
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Operational Layers
Boat Landings and Access
Monitoring Sites & Data
Dams & Floodplains
Statewide Non-digitized FIRM Index
Non-digitized FIRMs (Flood Ins. Rate Maps)
Impairments & Assessments
Designated Waters (ASNRI, PRF, PNW)
Clean Water Act Standards & Uses
Permits & Determinations
Grant Locations
Wetlands & Soils
Fisheries Management
Aquatic Invasive Species
Water Resources
Natural Community Modeling
I want to...
Pewaukee
Pewaukee Lake
Oakton Rd
Elmhurst Rd
E Wisconsin Ave
Main St
N Grandview Blvd
Pewaukee River
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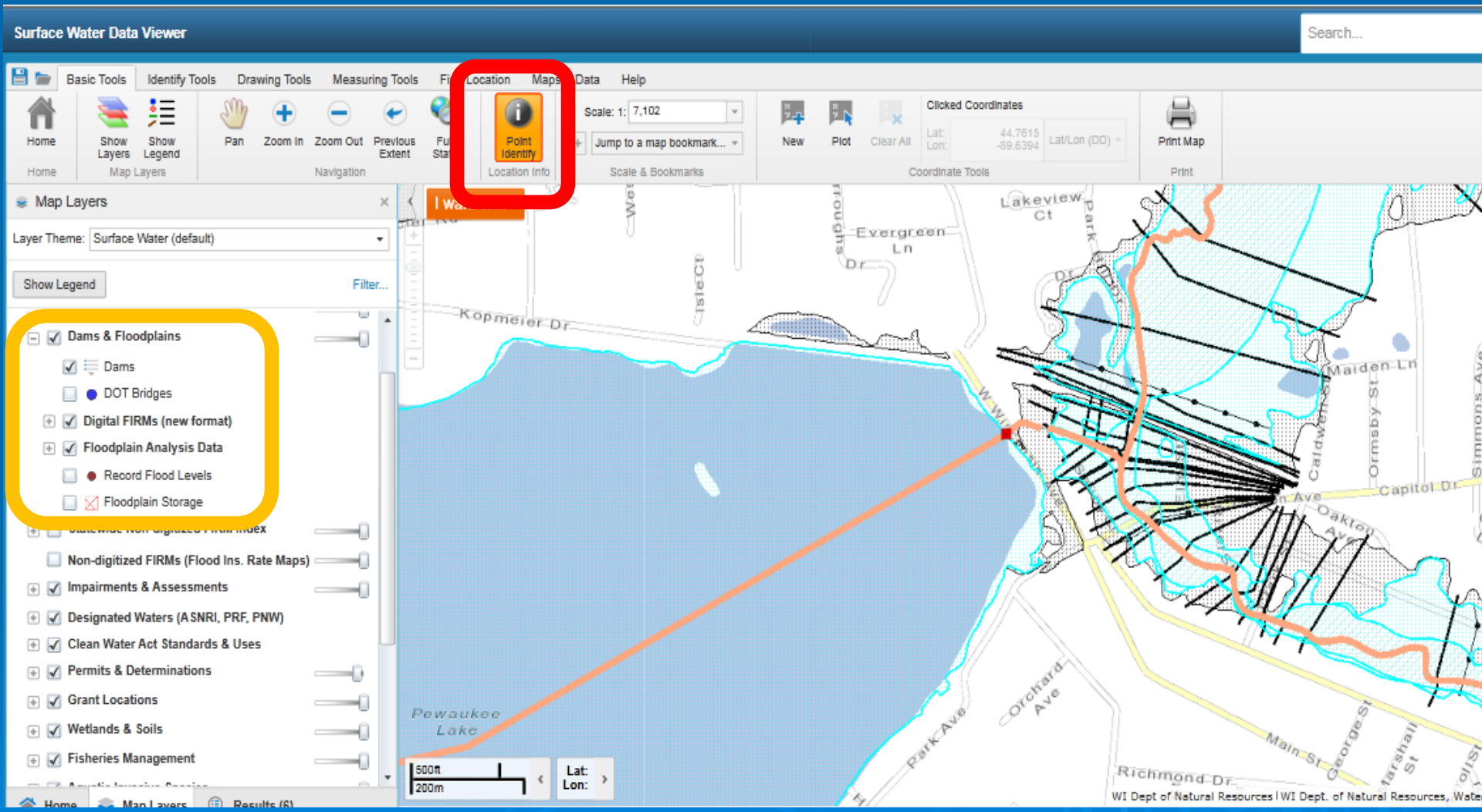
Home
Map Layers


Surface Water Data Viewer
Search...
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Measuring Tools
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Maps
Data
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Show Legend
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Zoom Out
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Point Identify
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Clear All
Clicked Coordinates
Lat/Lon (DD)
Coordinate Tools
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Print
Map Layers
Layer Theme: Surface Water (default)
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Dams & Floodplains
Dams
DOT Bridges
Digital FIRMs (new format)
Floodplain Analysis Data
Record Flood Levels
Floodplain Storage
Non-digitized FIRMs (Flood Ins. Rate Maps)
Impairments & Assessments
Designated Waters (ASNRI, PRF, PNW)
Clean Water Act Standards & Uses
Permits & Determinations
Grant Locations
Wetlands & Soils
Fisheries Management
Kopmeier Dr
Evergreen Ln
Lakeview Ct
Maiden Ln
Capitol Dr
Pewaukee Lake
Park Ave
Orchard Ave
Main St
Richmond Dr
500ft
200m
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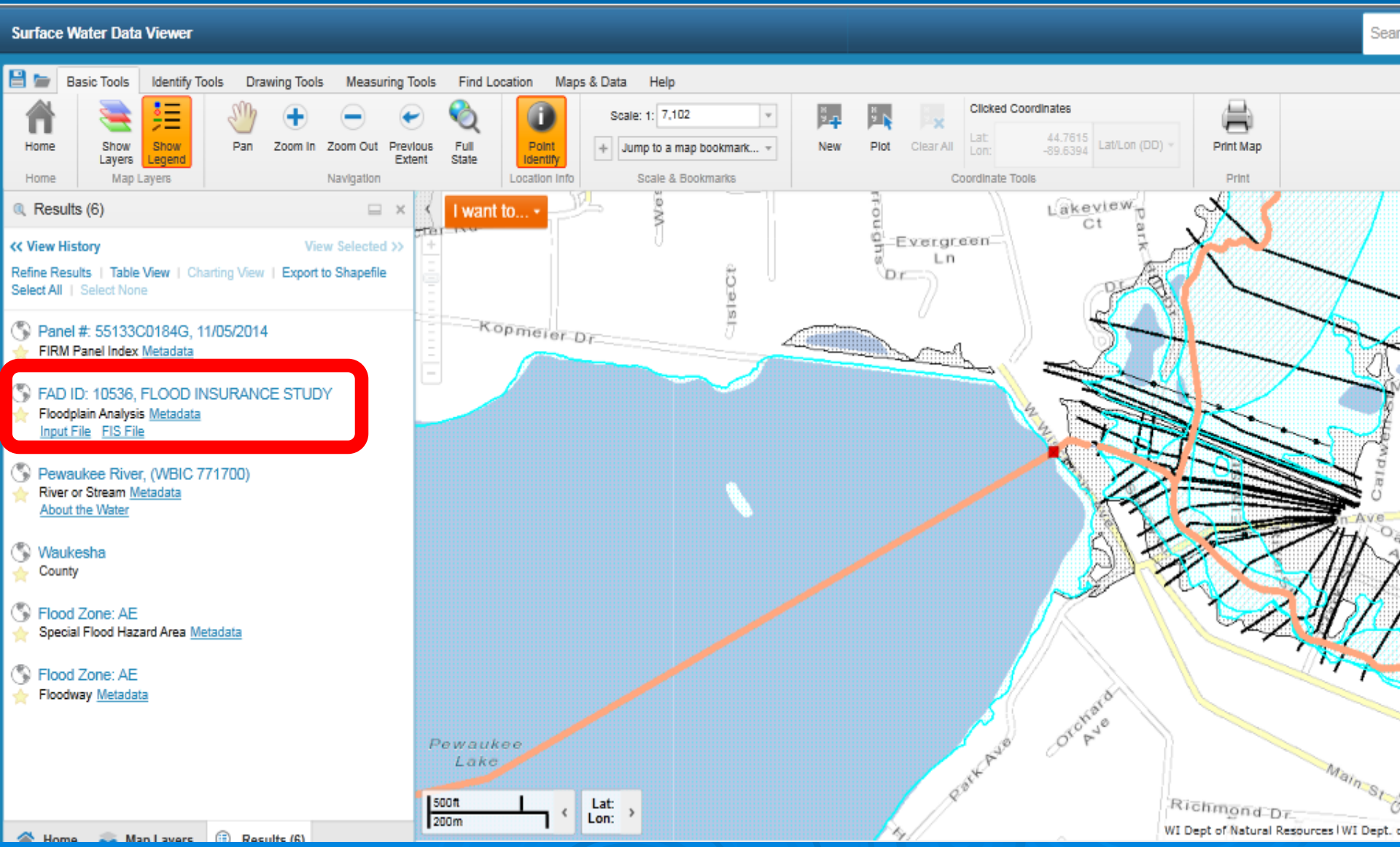
Lon:
WI Dept of Natural Resources | WI Dept. of Natural Resources, Wate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Lon: -89.6394
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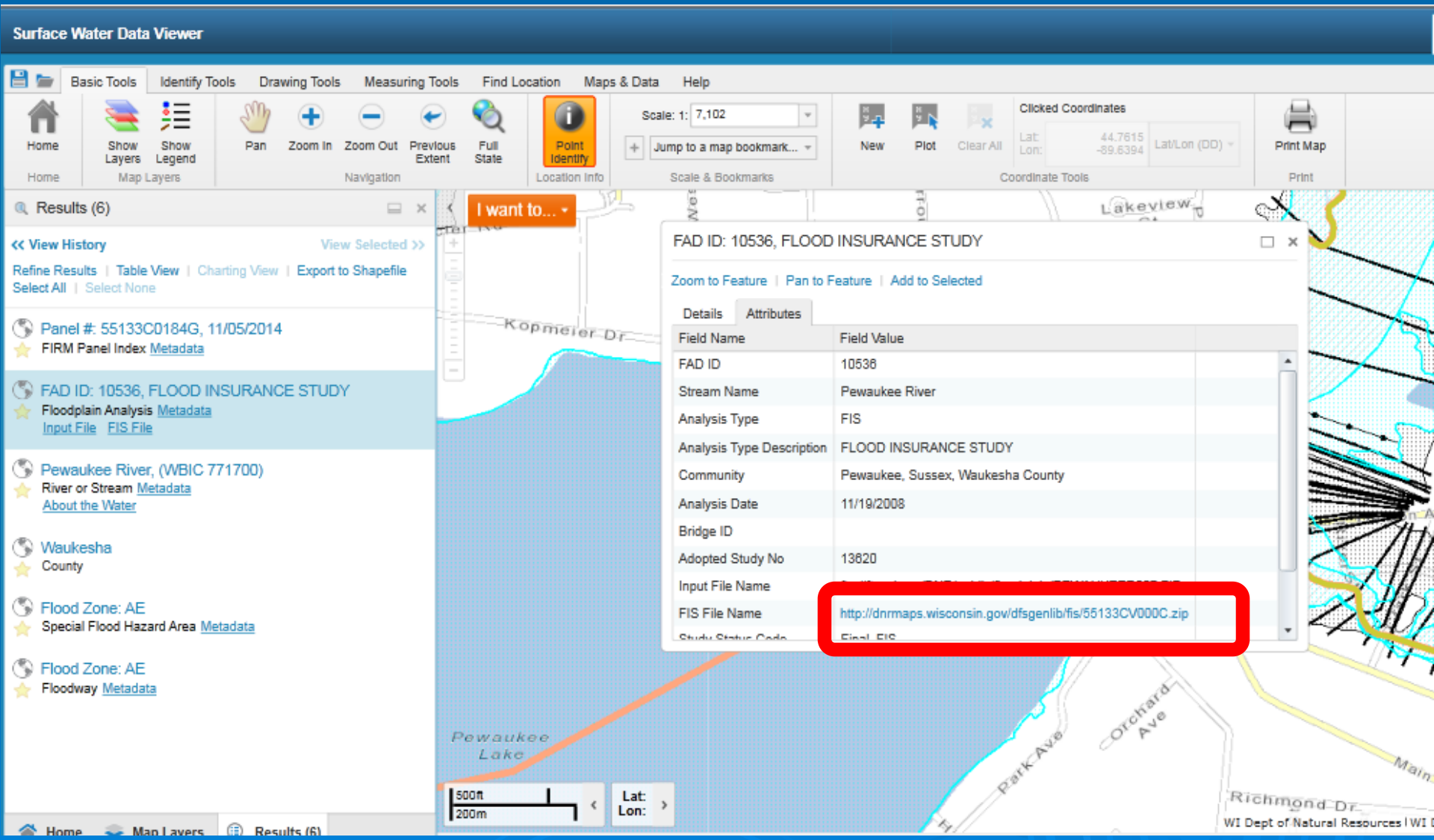
Coordinate Tools
Print
Results (6)
View History
View Selected
Refine Results | Table View | Charting View | Export to Shapefile
Select All | Select None
Panel #: 55133C0184G, 11/05/2014
FIRM Panel Index Metadata
FAD ID: 10536, FLOOD INSURANCE STUDY
Floodplain Analysis Metadata
Input File FIS File
Pewaukee River, (WBIC 771700)
River or Stream Metadata
About the Water
Waukesha
County
Flood Zone: AE
Special Flood Hazard Area Metadata
Flood Zone: AE
Floodway Metadata
I want to...
Kopmeier Dr
Evergreen Ln
Lakeview Ct
Pewaukee Lake
Park Ave
Orchard Ave
Main St
Richmond Dr
500ft
200m
Lat:
Lon:
WI Dept of Natural Resources | WI Dept.


Surface Water Data Viewer
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Point Identify
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Jump to a map bookmark...
New
Plot
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Clicked Coordinates
Lat: 44.7615
Lon: -89.6394
Lat/Lon (DD)
Print Map
Results (6)
View History
View Selected
Refine Results | Table View | Charting View | Export to Shapefile
Select All | Select None
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Pewaukee River, (WBIC 771700)
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About the Water
Waukesha
County
Flood Zone: AE
Special Flood Hazard Area Metadata
Flood Zone: AE
Floodway Metadata
I want to...
FAD ID: 10536, FLOOD INSURANCE STUDY
Zoom to Feature | Pan to Feature | Add to Selected
Details
Attributes
Field Name
Field Value
FAD ID
10536
Stream Name
Pewaukee River
Analysis Type
FIS
Analysis Type Description
FLOOD INSURANCE STUDY
Community
Pewaukee, Sussex, Waukesha County
Analysis Date
11/19/2008
Bridge ID
Adopted Study No
13620
Input File Name
FIS File Name
http://dnrmaps.wisconsin.gov/dfsgenlib/fis/55133CV000C.zip
Kopmeier Dr
Lakeview
Pewaukee Lake
Park Ave
Orchard Ave
Richmond Dr
500ft
200m
Lat:
Lon:
Home
Map Layers
Results (6)
WI Dept of Natural Resources | WI

« Local ▸ Microsoft ▸ Windows ▸ Temporary Internet Files ▸ Content.IE5 ▸ VQD73YSV ▸ 55133CV000C.zip

Search 55133CV000C.zip

Organize | Extract all files

Favorites
Desktop
Downloads
Recent Places

Libraries
Documents
Music
Pictures
Videos

Computer
Windows_7 (C:)
DutyOfficeFile (\\central\LEGAL) (
wd_libraries (\\dnr\gis) (L:)
FHCOMMON (\\central) (N:)
CFDATA (\\central) (O:)
Local Disk (Q:)
ETDIS (\\central) (U:)
gis (\\dnr) (V:)
watershed (\\central) (W:)

55133CV001C.pdf Compre

Name	Type	Compressed size	Password ...	Size	Ratio
55133CV001C.pdf	Adobe Acrobat Document	913 KB	No	950 KB	4%
55133CV002C.pdf	Adobe Acrobat Document	818 KB	No	835 KB	3%
55133CV003C.pdf	Adobe Acrobat Document	876 KB	No	888 KB	2%

55133CV001C.pdf - Adobe Acrobat Pro

File Edit View Window Help

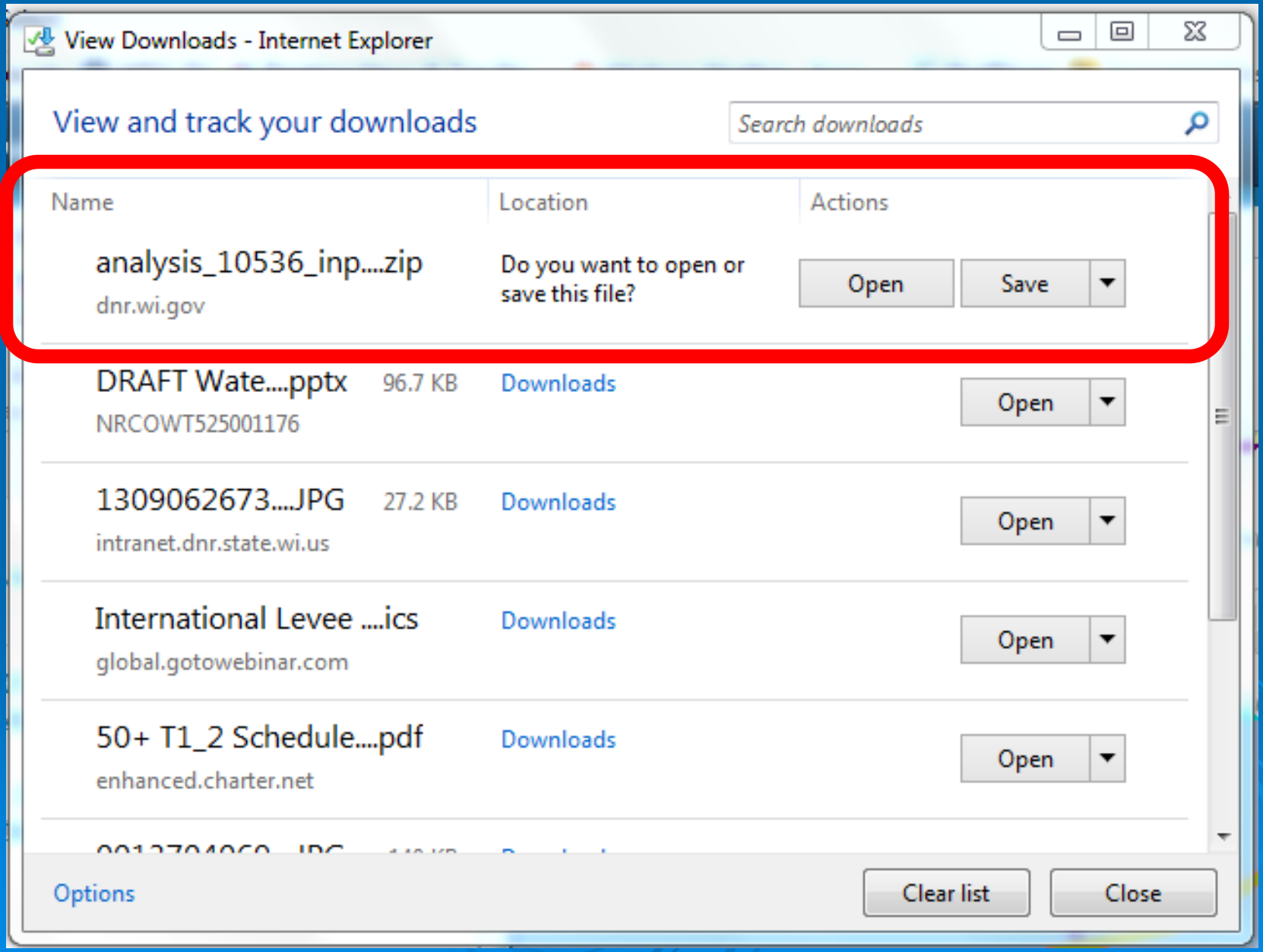
Create | Customize

1 / 144 | 114% | Tools | Sign | Comment

FLOOD INSURANCE STUDY

FAD ID: 10536, FLOOD INSURA
Floodplain Analysis Metadata
Input File FIS File

Home | Map Layers


View Downloads - Internet Explorer
View and track your downloads
Search downloads
Name
Location
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analysis_10536_inp....zip
dnr.wi.gov
Do you want to open or save this file?
Open
Save
DRAFT Wate....pptx
96.7 KB
NRCOWT525001176
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27.2 KB
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50+ T1_2 Schedule....pdf
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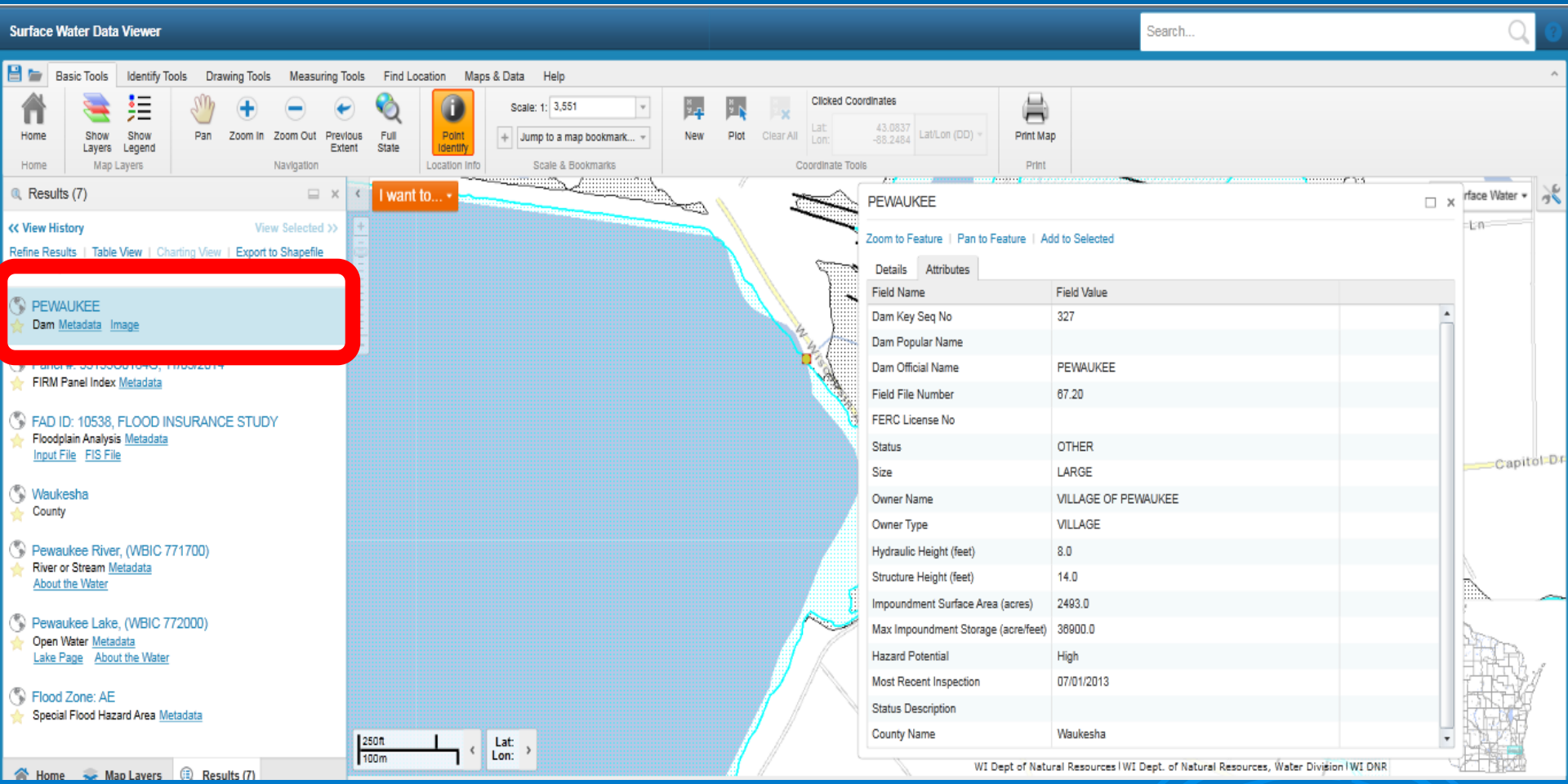
Surface Water Data Viewer
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Point Identify
Scale: 1: 3,551
Jump to a map bookmark...
New
Plot
Clear All
Clicked Coordinates
Lat:
Lon:
43.0837
-88.2484
Lat/Lon (DD)
Print Map
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Location Info
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Coordinate Tools
Print
Results (7)
View History
View Selected
Refine Results | Table View | Charting View | Export to Shapefile
PEWAUKEE
Dam Metadata Image
FIRM Panel Index Metadata
FAD ID: 10538, FLOOD INSURANCE STUDY
Floodplain Analysis Metadata
Input File FIS File
Waukesha
County
Pewaukee River, (WBIC 771700)
River or Stream Metadata
About the Water
Pewaukee Lake, (WBIC 772000)
Open Water Metadata
Lake Page About the Water
Flood Zone: AE
Special Flood Hazard Area Metadata
I want to...
PEWAUKEE
Zoom to Feature | Pan to Feature | Add to Selected
Details
Attributes
Field Name
Field Value
Dam Key Seq No
327
Dam Popular Name
Dam Official Name
PEWAUKEE
Field File Number
67.20
FERC License No
Status
OTHER
Size
LARGE
Owner Name
VILLAGE OF PEWAUKEE
Owner Type
VILLAGE
Hydraulic Height (feet)
8.0
Structure Height (feet)
14.0
Impoundment Surface Area (acres)
2493.0
Max Impoundment Storage (acre/feet)
36900.0
Hazard Potential
High
Most Recent Inspection
07/01/2013
Status Description
County Name
Waukesha
250ft
100m
Lat:
Lon:
WI Dept of Natural Resources | WI Dept. of Natural Resources, Water Division | WI DNR
Home
Map Layers
Results (7)

DAM
06/14/2013

Search for a dam.

Learn about dams.

Prepare for an inspection.

Find a consultant.

A dam is a barrier that impounds water and generally serves the primary purpose of retaining water. Wisconsin law defines a dam as "any artificial barrier in or across a watercourse which has the primary purpose of impounding or diverting water and includes all appurtenant works, such as a dike, canal or powerhouse".

Owners

- Emergency response
- Responsibilities of a dam owner
- Inspections

General information

- Dams overview
- History of dams in Wisconsin
- Frequently asked questions

The Clarks Mill Dam, Town of Cato, Wisconsin

Subscribe

Dam safety related updates

All DNR related updates

Technical Assistance

- Dam or Floodplain Technical Assistance

Emergencies

For reporting dam emergencies:
STATE WARNING CENTER
1-800-943-0003
Press 1, Ask for DNR Duty Officer

Dam search

Three search tools have been developed to obtain information about dams in Wisconsin. Two search tools determine the inspection schedules for state regulated, large dams and provide selected database information. The third search tool helps determine the name and/or location for any dam in the dam inventory, and provides basic information about the dam.

- Individual dam search
  - ants and other interested parties can use this search to view the inspection schedule for any dam and to export a report of selected database information for the dam.
- Inspection schedule by year
  - Use this search to get a list of all dams scheduled for owner responsible inspections for any year, either statewide or by county. The data returned can be sorted by column headings or exported to an Excel spreadsheet. A report of selected database information for any dam listed in the search can be viewed or exported to a PDF or Excel format.
- Surface Water Data Viewer – Dams Theme
  - Use this search to find the name and/or location of a dam and to obtain basic information about the dam. Use the Zoom In, Zoom Out, and Move buttons to navigate the map. The Find Location tab has additional search functions. Click on the Point Identify button, then click on a dam (red square) to access the name and basic database information about the dam.

Dam safety

Search
for a dam

Learn
about dams

Prepare
for an inspection

Find
a consultant

Technical Assistance

- Dam or Floodplain Technical Assistance

Subscribe

Dam safety related updates

All DNR related updates

Related links

- Association of State Dam Safety Officials (ASDSO) [exit DNR]
- Wisconsin Emergency Management (WEM) [exit DNR]
- Federal Energy Regulatory Commission (FERC) [exit DNR]
- Floodplain-related Links
- Association of State

Wisconsin Department of Natural Resources

Dam Inspection - Search

Search

Dam Key Seq No

Exact Search

Field File Number

Dam Name: Pewaukee (Official, Popular or Former)

Contact Name (Owner or Alternate)

Organization

County: All

Stream Name

Search | Clear

Hazard Rating Description

Results

No records found.

Export

Dam Key Seq No	Field File No	Official Name	Popular Name	Owner Organization	Owner Last Name	County	Action

Wisconsin Department of Natural Resources

Dam Inspection - Search

Search

Dam Key Seq No		Exact Search
Field File Number		
Dam Name	Pewaukee	(Official, Popular or Former)
Contact Name		(Owner or Alternate)
Organization		
County	All	
Stream Name		(Offical or Local)

Search Clear

Hazard Rating Description

Results

1 record found. Export

Dam Key Seq No	Field File No	Official Name	Popular Name	Owner Organization	Owner Last Name	County	Action
327	67.20	PEWAUKEE		VILLAGE OF PEWAUKEE	White	Waukes	View Dam

Wisconsin Department of Natural Resources

Dam Inspection - View Dam

Search | View Dam | View Map | Report | Schedule

Main

Dam Key Seq No	327	Field File Number	67.20
County	Waukesha	Assigned Engineer	Michelle Hase

Official Name	PEWAUKEE
Popular Name	
Former Name	

Wisconsin Department of Natural Resources

Dam Inspection - Report

Search | View Dam | View Map | Report | Schedule

Detailed Information for Dam PEWAUKEE

Dam Key Seq No			67.20
Size	LARGE	NID	336
Popular Name		Former Name	

Location

County	Waukesha		
Latitude	43.084223	Longitude	-88.264632
Permitted TRS		**Located TRS**	
QQQ:SW QQ:SW Q:NW - Sec:09 T:07N R:19		QQ:SW Q:NW - Sec:9 T:7N R:19	

Contacts

Owner		**Alternate**	
Organization	VILLAGE OF PEWAUKEE	Organization	
Name	David White	Name	

Waterbody

Drainage Basin (sq mi)	27.60		
Stream		**Impoundment**	
Local Name	PEWAUKEE	Local Name	PEWAUKEE LAKE
Row and Official Name	PEWAUKEE RIVER	Row and Official Name	PEWAUKEE LAKE
Navigable?	non-navigable	Size (acres)	2,493.00
When was navigability determined?		Maximum Depth (ft)	45.00

Regulatory/Inspection

NR 333 Years	EAP:2010 IOM:2010 HYD:2004 STAB:2010 ZONE:2013		
Auth. Approval Desc	HI.2	Regulatory Agency	WIDNR
Hazard Rating	High	Estimated Hazard Rating	High
Ferc. No		Exempt Issue Date	
Ferc. Inspection Year		License Expiration Year	

Construction Characteristics

Normal Storage (acre-ft)	15,000.00	Max Storage (acre-ft)	36,900.00
Structural Height (ft)	14.00	Hydraulic Height (ft)	8.00
Crest Length (ft)	800.00	Spillway Type	C
Discharge Through Principal Spillway (cfs)	120.00	Width/Diameter of Principal Spillway (ft)	12.00
Total Discharge Through All Spillways (cfs)	120.00	Total Width/Diameter of All Spillways (ft)	
Core Type		Position	
Foundation Type		Foundation Certainty	
Purposes	R	Structural Types	PG

Detailed Information for Dam PEWAUKEE

Water Levels

	Normal		Winter	
	MSL	Datum	MSL	Datum
Minimum	852.80			
Normal				
Maximum	852.20			

Construction History

Designer	Construction Firm	Complete Year
GRAEF ANHALT SCHLOEMER		1976

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	DNR Engineer Initials	Inspection Type
7/1/2013	7/16/2013	MMH	CNSLT
7/6/2011		MMH	FINAL
10/6/2010		MMH	CONST
9/30/2010		MMH	CONST
9/17/2010		MMH	CONST
7/28/2009	8/27/2009	MMH	31.19
7/29/2003		RAN	LEVEL
8/17/1999	8/17/1999	KEM	FINAL
9/8/1997	8/17/1999	KEM	31.19
4/8/1986	6/10/1986	WDS	
1/23/1986			LEVEL
12/2/1985			LEVEL
11/25/1985			LEVEL
10/22/1985			LEVEL
5/3/1985			LEVEL
5/2/1985			LEVEL
4/3/1985			LEVEL
11/1/1983			LEVEL
6/6/1983			GEN
6/17/1980			GEN
8/6/1979	8/10/1979		LEVEL
8/22/1978	8/25/1978		LEVEL
8/6/1976	8/11/1976		LEVEL
7/29/1976	8/11/1976		LEVEL
7/8/1976	8/11/1976		LEVEL
7/6/1976	8/11/1976		LEVEL
7/10/1969	7/20/1969		GEN
11/20/1963			LEVEL
2/13/1962	4/10/1962		GEN
11/25/1959	12/7/1959		LEVEL
7/13/1955	7/26/1955		LEVEL
3/30/1955	4/7/1955		LEVEL
11/9/1954	11/29/1954		LEVEL
9/28/1954	10/11/1954		LEVEL
7/31/1952	8/12/1952		LEVEL
4/16/1952	4/18/1952		LEVEL

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9/13/1919	
5/27/1914	

Followups

Type of Followup	Due Date	Extension Date	Completion Date
OTHER	1/15/2015		7/6/2011
INSPECTION, OPERATION & MAINTENANCE MANUAL	4/1/2010		3/30/2010
EMERGENCY ACTION PLAN	4/1/2010		3/30/2010
OTHER	10/15/2009		10/15/2009

Approvals

Approval Month	Approval Year	Docket ID	Approval Type	DNR Engineer Initials
6	1974	3-WR-1576	LEVELS; STAT 31.02	XXX
1	2005		ASSIGN HAZARD RATING	WDS
1	2005		DAM FAILURE ANALYSIS	WDS
7	2010		PLAN APPROVAL-REPAIR, RECON; STAT 31.18	MMS
7	2010		EMERGENCY ACTION PLAN	MMS
7	2010		OPERATION, MAINTENANCE & INSPECTION MANUAL	MMS

Orders

No data found.

Inspection Schedule

Inspection Year	Inspection Type
2015	OWNER
2017	OWNER
2019	OWNER
2021	DNR
2023	OWNER
2025	OWNER
2027	OWNER
2029	OWNER
2031	DNR

Wisconsin Department of Natural Resources

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Inspection Schedule Dam PEWAUKEE

Inspection Schedule

Inspection Year	Inspection Type
2015	OWNER
2017	OWNER
2019	OWNER
2021	DNR
2023	OWNER
2025	OWNER
2027	OWNER
2029	OWNER
2031	DNR

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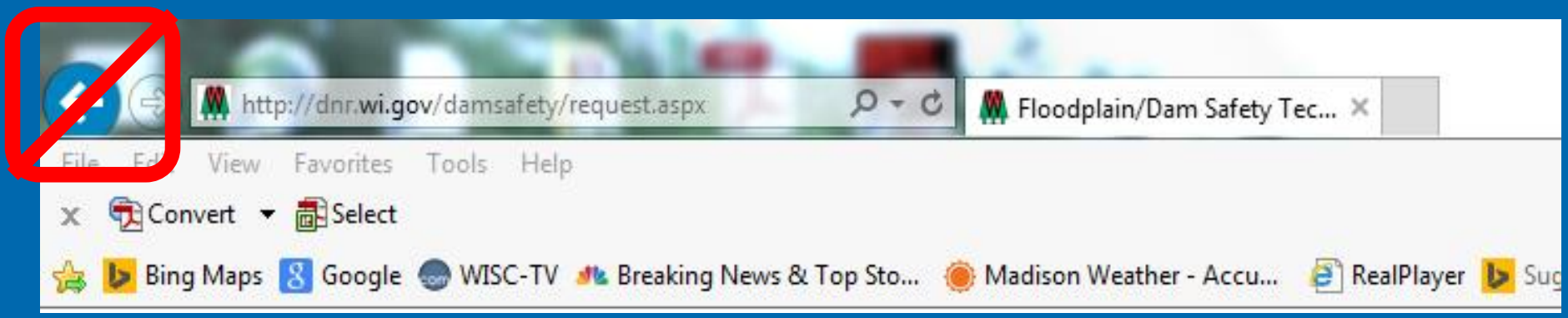

QUESTIONS ??