

Discovery Report

Upper Fox Watershed, HUC 07120006

Village of Bloomfield, Village of Big Bend, City of Brookfield, City of Burlington, City of Delafield, Village of Eagle, Village of East Troy, City of Elkhorn, Village of Fontana, City of Franklin, Village of Genoa City, Village of Hartland, City of Lake Geneva, Village of Lannon, Village of Menomonee Falls, Village of Merton, Village of Mukwonago, City of Muskego, City of New Berlin, Village of North Prairie, Village of Paddock Lake, City of Pewaukee, Village of Pewaukee, Village of Richfield, Village of Rochester, Village of Silver Lake, Village of Sussex, Village of Twin Lakes, Village of Wales, Village of Walworth, Village of Waterford, City of Waukesha, Village of Williams Bay, Kenosha County, Racine County, Walworth County, Waukesha County, WI



FEMA

Project Area Community List

County	Name
Kenosha	Kenosha County
	Paddock Lake (Village)
	Silver Lake (Village)
	Twin Lakes (Village)
Kenosha/Walworth	Genoa City (Village)
Racine	Racine County
	Rochester (Village)
	Waterford (Village)
Racine/Walworth	Burlington (City)
Walworth	Bloomfield (Village)
	East Troy (Village)
	Elkhorn (City)
	Fontana (Village)
	Lake Geneva (City)
	Walworth (Village)
	Walworth County
	Williams Bay (Village)
Walworth/Waukesha	Mukwonago (Village)
Waukesha	Big Bend (Village)
	Brookfield (City)
	Delafield (City)
	Eagle (Village)
	Hartland (Village)
	Lannon (Village)
	Menomonee Falls (Village)
	Merton (Village)
	Muskego (City)
	New Berlin (City)
	North Prairie (Village)
	Pewaukee (City)
	Pewaukee (Village)
	Sussex (Village)
	Wales (Village)
	Waukesha (City)
Waukesha County	

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I. General Information

The Upper Fox Watershed, HUC 07120006, is located in the southeastern part of Wisconsin and in the far northeastern section of Illinois. The Fox River Basin drains over 938 sq. mi. in southeastern Wisconsin and 1,720 sq. mi. in northeastern Illinois (Bekele and Knapp, 2009). With a total watershed area of 2,658 square miles, the Fox River originates in southeastern Wisconsin just west of Milwaukee and flows southward before entering Illinois in the northwest corner of Lake County. The Fox River then flows in a general southerly direction until it joins the Illinois River at Ottawa, Illinois (IEPA, 1996). The Upper Fox River watershed includes parts of Kenosha, Racine, Walworth, and Waukesha Counties in Wisconsin and Cook, Kane, Lake and McHenry Counties in Illinois. Major streams which comprise the Upper Fox River Watershed within the portion in Wisconsin include the Fox River, Brandy Brook, Deer Creek, Honey Creek, Pebble Creek, Pewaukee River, Poplar Creek, Sussex Creek, Sugar Creek, and the White River. Land use along the river consists of residential, commercial and light industrial development, agriculture, and open space.

Figure 1. Upper Fox Watershed

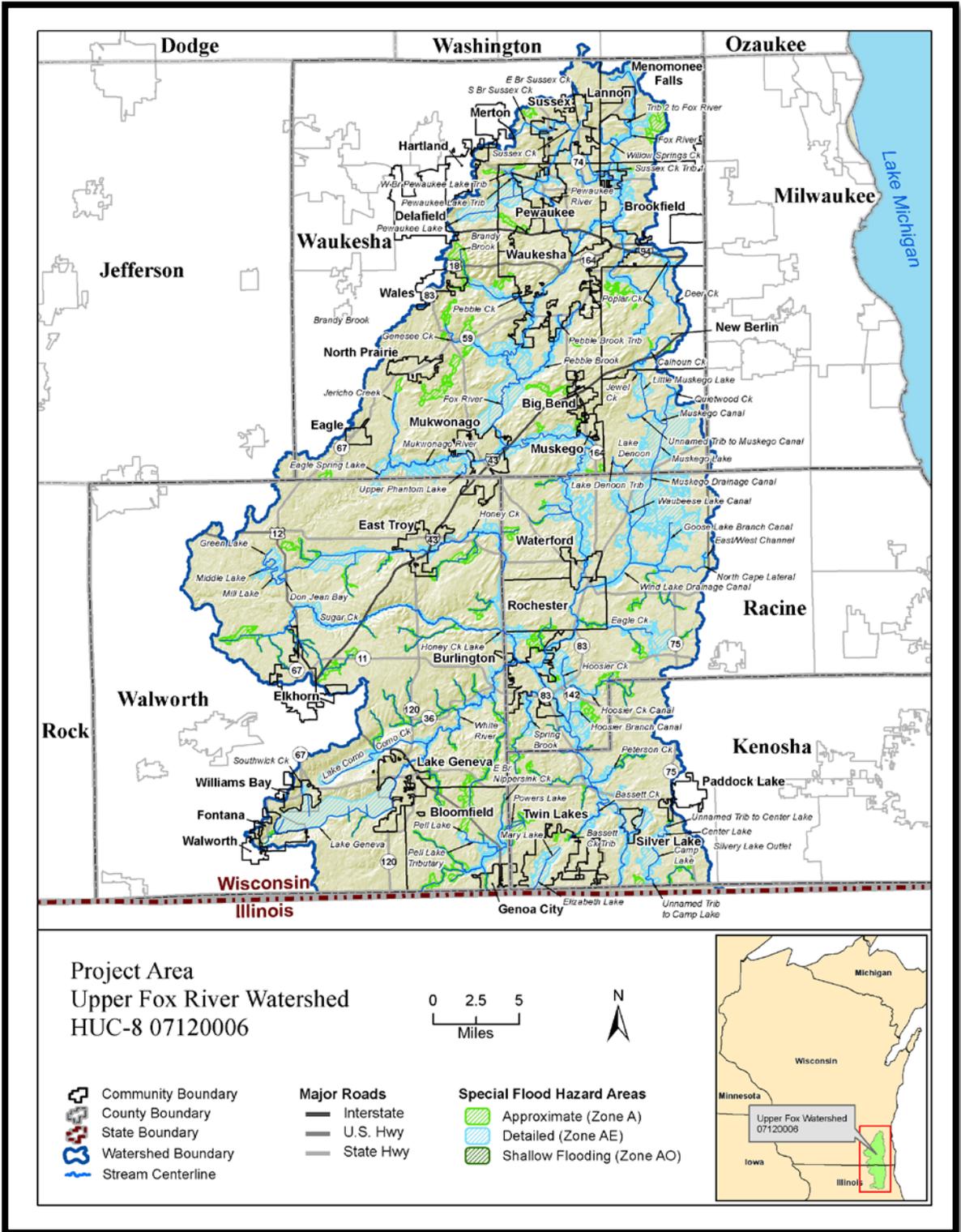


Table 1. NFIP Participation Status

County	Name	Population (2010)	NFIP Participation
Kenosha	Kenosha County	166,426	Y
	Paddock Lake (Village)	2,992	Applied
	Silver Lake (Village)	2,411	Y
	Twin Lakes (Village)	5,989	Y
Kenosha/Walworth	Genoa City (Village)	3,042	Y - on probation
Racine	Racine County	195,408	Y
	Rochester (Village)	3,682	Y
	Waterford (Village)	5,368	Y
Racine/Walworth	Burlington (City)	10,464	Y
Walworth	Bloomfield (Village)	5,095	Y
	East Troy (Village)	4,281	Y
	Elkhorn (City)	10,084	N
	Fontana (Village)	1,672	Y
	Lake Geneva (City)	7,651	Y
	Walworth (Village)	2,816	Y
	Walworth County	102,228	Y
	Williams Bay (Village)	2,564	N
Walworth/Waukesha	Mukwonago (Village)	7,355	Y
Waukesha	Big Bend (Village)	1,290	Y
	Brookfield (City)	37,920	Y
	Delafield (City)	7,085	Y
	Eagle (Village)	1,950	N
	Hartland (Village)	9,110	Y
	Lannon (Village)	1,107	Y
	Menomonee Falls (Village)	35,626	Y
	Merton (Village)	3,346	Y
	Muskego (City)	24,135	Y
	New Berlin (City)	39,584	Y
	North Prairie (Village)	2,141	N
	Pewaukee (City)	13,195	Applied
	Pewaukee (Village)	8,166	Y
	Sussex (Village)	10,518	Y
Wales (Village)	2,549	N	

County	Name	Population (2010)	NFIP Participation
	Waukesha (City)	70,718	Y
	Waukesha County	389,891	Y

II. Watershed Stakeholder Coordination

The Discovery phase included an investigation of existing terrain, flood hazard data, and flood risk data; broad data mining for development of an initial Discovery map, and detailed data collection to refine the Discovery map which was prepared by the Wisconsin Department of Natural Resources (WDNR). Watershed coordination meetings with community, state, and federal officials were held November 13, 2012, to share information concerning the watershed and its stakeholders.

Prior to the Discovery Meeting, a contacts database was created using available websites, the Wisconsin League of Municipalities Directory and making phone calls to the communities. This contact database became the basis for the Discovery meeting invitation list. Approximately four weeks prior to the meetings, WDNR mailed letters to all invited stakeholders providing a background of the Risk MAP program and an invitation to attend; a brief follow-up email was sent to all invitees (where email was available). The invitations are available in Appendix A

The Discovery Meetings were hosted by the WDNR and were held at the following places, dates, and times.

Tuesday, November 13, 2012, 9:00 – 11:00 AM
Southeastern Wisconsin Regional Planning Commission (SEWRPC)
W239 N1812 Rockwood Drive
Waukesha, WI 53188

Tuesday, November 13, 2012, 2:30 – 4:30 PM
Village of Burlington Public Works Building
2200 S. Pine Street
Burlington, WI 53105

Each Discovery meeting lasted approximately two hours in length and consisted of introductory presentations followed by a break-out session in which stakeholders reviewed the Discovery map, asked questions, and provided comments and revisions. A list of meeting attendees and handouts are available in Appendix B.

The goals of the meeting were to:

- Provide an overview of the project;
- Discuss the project scope, including which individual streams will be studied;
- Collect community feedback on the project and finalize the scope of work:
 - The areas of growth for which more detailed flood study data are needed;
 - Areas of growth;

- Areas where mitigation projects would benefit from updated/upgraded flood study data; and
- Streams for which the effective study/mapping does not reflect existing conditions.
- Discuss ways in which flood risk could be reduced in the watershed;
- Gather available technical data to support hydrologic and hydraulic studies; and
- Discuss the project timeline.

The meeting followed this agenda:

- Map Mod to Risk Map transition
- Risk MAP goals and products
- Hazard Mitigation update from State Hazard Mitigation Officer (SHMO)
- Project scope of work details and break out session goals
- Discovery map explanation
- Break-out sessions by county

Presentations were given describing Risk MAP program goals and objectives, the Discovery meeting goals and objectives, the timeline moving forward, Flood Risk Assessment Products, and hazard mitigation projects, plans, grants and opportunities.

For the break-out session, Discovery maps were available for review with WDNR personnel at hand to answer questions. After reviewing the maps and clarifying any questions, stakeholders were invited to complete comment forms that included their contact information and any recommended revisions or general feedback. The comment forms submitted by meeting attendees can be found in Appendix C.

After the meetings stakeholder comments were digitized and reviewed by DNR staff. All comments and maps were provided via DNR website and all attendees and original invitees were notified. An additional comment period was made available for stakeholders unable to attend the meetings and those comments were accepted until January 11, 2013. Maps visualizing the stakeholder comments as well as copies of the presentations can be found on the WDNR website at <http://dnr.wi.gov/topic/floodplains/riskmap.html>.

III. Data Analysis

A list of the data collected, the deliverable or product in which the data are included, the source of the data, and any pertinent comments are provided in Table 2. Following Table 2, the information received is categorized by data that can be used for flood risk products and additional data that benefited the project.

Table 2. Data Collection for the Upper Fox Watershed

Data Types	Description	Source	Deliverable
Average Annualized Loss	FEMA's Level 1 HAZUS Average Annualized Loss Analysis	FEMA	Discovery Map; Geodatabase
Community Boundaries	Location of municipal boundaries	Wisconsin Department of Transportation	Discovery Map; Geodatabase
Coordinated Needs Management Strategy (CNMS)	Engineering study needs as defined by Phase 3 CNMS data	Region V CNMS inventory	Discovery Map; Geodatabase
County Boundaries	Location of county boundaries	USGS Topographic Maps	Discovery Map; Geodatabase
Dams	Location of dams	WDNR Inventory	Discovery Map; Geodatabase
Streams and Rivers	Stream centerlines based on USGS topo quads	USGS Topographic Maps	Discovery Map; Geodatabase
HUC 8 Watershed	Watershed boundary	USGS Watershed Boundary Dataset	Discovery Map; Geodatabase
Ice Jams	Location of ice jams	U.S. Army Corps of Engineers - Ice Jam Database	Discovery Map; Geodatabase
Letters of Map Change	Locations of letters of map change	FEMA National Flood Hazard Layer	Discovery Map; Geodatabase
Major Roads	Location of interstates and major highways	Wisconsin Department of Transportation	Discovery Map; Geodatabase
Special Flood Hazard Areas	Location of FEMA flood hazard areas	FEMA Digital Flood Insurance Rate Maps	Discovery Map; Geodatabase
Stream Gages	Location of stream gages operated by multiple agencies	USGS National Hydrography Dataset	Discovery Map; Geodatabase
Watershed Boundaries	Hydrologic Unit Code-8, watershed boundaries	USGS National Hydrography Dataset	Discovery Map; Geodatabase
Wetland	Wetland delineations digitized from 1:24,000-scale ratio and rectified	Wisconsin DNR	Discovery Map; Geodatabase

	photographic base maps		
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i. **Data that can be used for Flood Risk Products**

Topographic Data

Kenosha, Racine and Waukesha counties have acquired countywide LiDAR through a Community Development Block Grant that became available as a result of the extensive flooding in 2008 across southern Wisconsin. Kenosha County’s LiDAR has only been processed for a limited area and a request for funds to complete the processing has been submitted to FEMA. At this time it is unknown whether or not the data will be processed for the remainder of the county or just for the area affected by the Upper Fox River watershed.

Walworth County currently has no plans to acquire LiDAR. The topographic data that will be used for this project consists of photogrammetric data developed between 1999-2005.

Table 3. LiDAR Status for Counties within the Upper Fox Watershed

County	Date Acquired
Kenosha	2011
Racine	2011– Partially processed
Walworth	No LIDAR
Waukesha	2012

USGS Gages

The project team identified USGS stream gages in the watershed. The locations of the gages are shown on the Discovery maps and listed in Table 3.

Table 4. USGS Stream Gages

Gage Number	Station Name and Location
5543830	Fox River at Waukesha, Wis.
5544200	Mukwonago River at Mukwonago, WI
5544300	Mukwonago River tributary near Mukwonago, Wis.
5545100	Sugar Creek at Elkhorn, Wis.
5545200	White River tributary near Burlington, Wis.
5545300	White River near Burlington, Wis.
5548150	North Branch Nippersink Creek near Genoa City, Wis.
5545750	Fox River near New Munster, WI

ii. Other Data and Information

Mitigation Plans/Status, Mitigation Projects

Hazard Mitigation Plans (HMPs) are prepared for unincorporated and incorporated communities to help communities reduce long-term risk to life and property from natural hazards. The plans include comprehensive mitigation strategies intended to promote flood-resilient communities. The project team reviewed the mitigation strategies in available HMPs to determine which, if any, were relevant for the Discovery process. Table 4 lists the HMPs, their status, and their availability for review.

Table 5. HMPs: Status and Availability

County	HMP	Hazus	Issue Date	Expiration Date	Available for Review
Kenosha	Y	Y	06/30/2011	06/30/2016	Y
Racine	Y	Y	12/06/2010	12/06/2015	Y
Walworth	Y	Y	07/07/2009	07/07/2014	Y
Waukesha	Y	Y	03/15/2011	03/15/2016	Y

CNMS and NFIP Mapping Study Needs

There are 220 stream miles with Special Flood Hazard Areas (SFHA) shown on FEMA DFIRMs in the Upper Fox Watershed. The number of stream miles with mapped SFHAs was tallied from the Coordinated Needs Management System (CNMS) database. The CNMS Phase III data are a geospatial database of stream reaches attributed with an assessment of the engineering analyses as valid, unverified or unknown.

Community Rating System (CRS)

The community of New Berlin (City) is participating in the CRS program. At the Discovery meeting communities will be informed of the CRS program and its benefits to the community as well as its citizens.

Levees

No levees exist in the study area.

Floodplain Management/Community Assistance Visits (CAVs)

As the state coordinating agency for the National Flood Insurance Program, the Wisconsin Department of Natural Resources conducts Community Assistance Visits (CAVs) as part of their floodplain management programs. A CAV typically consists of a tour of the floodplain to assess any recent construction activities, a review of the local permitting process, and evaluation of the local floodplain ordinance. A meeting with the local floodplain official is held to discuss the NFIP, the local permitting process, any recent flood events, training opportunities, and any program deficiencies. Table 6 lists the communities in the watershed and the date of their latest CAV or Community Assistance Call (CAC).

Table 3. Recent CAV/CACs

Community	CAV	CAC
Wisconsin		
BIG BEND, VILLAGE OF	N/A	09/11/95
BROOKFIELD, CITY OF	05/24/11	N/A
BURLINGTON, CITY OF	03/31/92	09/29/06
DELAFIELD, CITY OF	N/A	08/19/94
EAST TROY, VILLAGE OF	N/A	09/12/95
GENOA CITY, VILLAGE OF	04/08/10	04/15/92
HARTLAND, VILLAGE OF	N/A	09/11/95
KENOSHA COUNTY	09/30/09	N/A
LANNON, VILLAGE OF	N/A	06/23/09
MENOMONEE FALLS, VILLAGE OF	N/A	12/27/93
MERTON, VILLAGE OF	04/18/12	N/A
MUKWONAGO, VILLAGE OF	N/A	12/27/93
MUSKEGO, CITY OF	09/09/09	N/A
PEWAUKEE, VILLAGE OF	06/28/90	12/27/93
RACINE COUNTY	07/10/90	09/23/93
SILVER LAKE, VILLAGE OF	09/13/06	08/03/10
WALWORTH COUNTY	06/18/91	07/09/93

Regulatory Mapping

As part of FEMA's Map Modernization program, WDNR has recently updated several of the countywide FIRMs throughout the state of Wisconsin. Many of these maps are effective or in the final stages of map adoption. While these maps are in a digital format, they do not necessarily reflect newer hydrologic or hydraulic study information and therefore may not be the most accurate representation of flood risk within the watershed. Table 10 lists the Map Modernization activity in the Upper Fox watershed

Table 4. Digital Flood Insurance Rate Map Status

County	Status	Effective Date
Kenosha	Effective	06/19/2012
Racine	Effective	05/02/2012
Walworth	Effective	10/02/2009
Waukesha	Effective	11/19/2008

IV. Risk MAP Needs and Recommendations

The project team presented the Discovery map and discussed the results of the data collection and analysis with the watershed stakeholders in detail during the Discovery meetings. With the conclusion of Discovery, this section reflects the results and final conclusions addresses the currently identified areas of concern and interest within the Upper Fox watershed that could be addressed with Risk MAP projects.

i. Floodplain Studies

While DFIRMs have been produced for many of the counties in the watershed, there are still study and mapping needs. Using CNMS, the WDNR had identified prior to the Discovery meetings several areas where new or updated studies rank highest in terms of need and risk relative to other locations in the Upper Fox HUC8 watershed. Other information collected through community officials during Discovery was considered in conjunction with the level of concern in preparing the final scope of work.

An outcome of the Discovery process is to identify those streams where the communities' flood risk management efforts will most benefit from updated engineering analyses. The final list of streams for study includes both local community identified areas of known flooding issues and WDNR determined areas of concern. The WDNR developed a 5-level ranking method to prioritize streams of concern for inclusion in the final list:

1. Streams currently mapped as Zone AE where the study has been deemed "Invalid" (CNMS).
2. Gaps between detailed studies that are either currently mapped as Zone A or not mapped at all.
3. Streams currently mapped as Zone A where a community request was made to study the reach in detail.
4. Streams currently mapped as Zone A that will be engineered, but remain mapped as Zone A.
5. Streams that are not currently mapped where a community request was made to study the reach in detail.

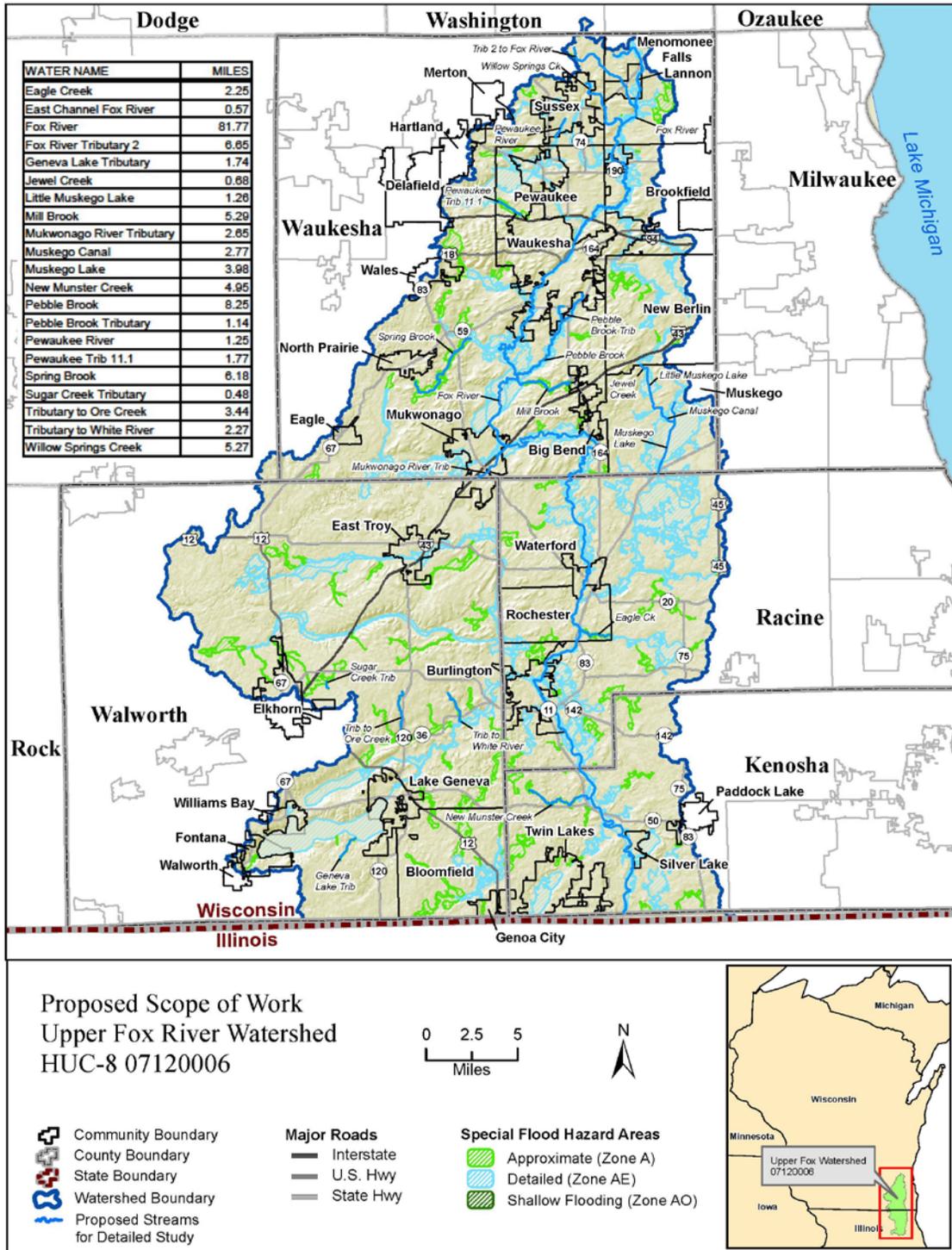
The finalized list of streams and their current study type (detailed or approximate) that will be studied in detail (assuming funding levels are sufficient) are listed in Table 8 and located on a map in Figure 3.

Table 5. Mapping Needs, Wisconsin

Flooding Source	Study Length (Miles)	Study Type (Current)
Eagle Creek	2.25	A
East Channel Fox River	0.57	AE
Fox River	81.77	AE

Flooding Source	Study Length (Miles)	Study Type (Current)
Fox River Tributary 2	6.65	None
Geneva Lake Tributary	1.74	A
Jewel Creek	0.68	AE
Little Muskego Lake	1.26	AE
Mill Brook	5.29	A
Mukwonago River Tributary	2.65	None
Muskego Canal	2.77	AE
Muskego Lake	3.98	AE
New Munster Creek	4.95	A
Pebble Brook	8.25	AE
Pebble Brook Tributary	1.14	AE
Pewaukee River	1.25	AE
Pewaukee Trib 11.1	1.77	A
Spring Brook	6.18	A
Sugar Creek Tributary	0.48	A
Tributary to Ore Creek	3.44	A
Tributary to White River	2.27	A
Willow Springs Creek	5.27	AE

Figure 3. Wisconsin Proposed Scope of Work



ii. Mitigation Projects

In the Discovery meetings, community stakeholders were asked to identify several locations in which mitigation projects could reduce the impacts of flooding. Topics of mitigation interest included levees, roads that frequently flood, significant riverine erosion, at-risk essential facilities, streamflow constriction, and recent and/or future development. Table 9 reflects the comments provided by the stakeholders during Discovery.

Table 6. Mitigation Projects

Community	Subject(s)	Project	Status	Comment Number
Lannon, WI	Overtopped Road	Areas of flooding overtopping street mitigated by floodplain widening by removing retaining wall	Complete	50F&W
Lannon, WI	Overtopped Road	Lannon Creek drains a major part of the village	Incomplete	50-1
Lannon, WI	Overtopped Road	Flooding at Good Hope Road	Incomplete	50-2
Waukesha, WI	Stream Flow Constriction	Replace/repair culverts	Incomplete	48-6
Waukesha, WI	Overtopped Road	Saratoga Dam - overstreet - Corrina Blvd and Barstow Buckley - Near Madison/Broadway/Clinton intersection	Incomplete	31-A
Waukesha, WI	Overtopped Road	Marshall at Prairie Ave and Bethesda Park at Dunbar	Incomplete	31-B
Waukesha, WI	Overtopped Road	Fox River Pkwy South of Sunset	Incomplete	31-C
Waukesha, WI	Significant Riverine Erosion	Stream bank stabilization along Fox River from Moreland to West Ave.	Incomplete	32-G
Waukesha, WI	Stream Flow Constriction	RR bridge (not used) behind 300 Sentry Drive collects logs and river debris	Incomplete	34-G
East Troy, WI	Buyout	DNR is purchasing a residence on the Turtle Flowage as it is in danger of flooding as a result of the restoration project.	In Progress	54-K

V. Bibliography

Illinois Environmental Protection Agency, Factsheets. *Watershed of Illinois*, 1996.

<http://www.epa.state.il.us/water/water-quality/report-1996/fact-sheets/fact-sheet-03.html>

Bekele, Elias G. and Knapp, H. Vernon, *Hydrologic Modeling of the Fox River Watershed Using SWAT2000: Model Development, Calibration and Validation*, 2009. Illinois State Water Survey Contract Report 2009-09.

<http://www.isws.illinois.edu/pubdoc/CR/ISWSCR2009-09.pdf>

U.S. Census Bureau, *U.S. Census Bureau American FactFinder*

http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?_afpt=table

Wisconsin Department of Natural Resources, Fox Illinois (SE) River Basin, 2012.

<http://dnr.wi.gov/water/basin/foxil/>

VI. **Appendix A: Discovery Meeting Invitations**



October 29, 2012

Name
Street
City, State ZIP

Dear Local Official:

On behalf of FEMA and the Wisconsin Department of Natural Resources (WDNR), we would like to invite you to attend a Discovery meeting on November 13 at 2:30 p.m. to discuss a new project in the Upper Fox River watershed. As part of FEMA's Risk Mapping, Assessment, and Planning (Risk MAP) program, the WDNR will be working with communities across the Upper Fox River watershed to enhance understanding of flood risk and mitigation efforts.

The Discovery process is the first step in determining whether a Risk MAP project is needed within your watershed. The information exchanged between FEMA and the communities within your watershed during Discovery will improve our understanding of your flood hazard mapping, flood risk, mitigation planning, and communication needs. The purpose of this meeting is to:

- Provide an overview of the project;
- Discuss the project scope, including which individual streams may be studied;
- Collect your feedback on the project in order to finalize the scope of work;
- Gather data and study information and
- Discuss the project timeline.

At the meeting, we will review the flood risk data we have gathered to date, discuss your community's flooding history, development plan, flood risk concerns, storm water and floodplain management activities and other daily operations that impact your flood risk (e.g., cleaning of drainage ditches, culverts).

The meeting will cover areas of Kenosha, Racine, and Walworth counties within the Upper Fox River watershed and will be held as follows:

November 13, 2012 at 2:30 p.m.
Village of Burlington Public Works Building
2200 South Pine Street
Burlington, WI

We thank you for supporting this effort and encourage you to attend this important meeting. Elected officials, as well as floodplain managers, planners, engineers, building department staff, GIS staff and any other representatives you deem appropriate are all invited, and we ask that you pass along a copy of this invitation to whoever you feel

should attend the meeting. The partnership between FEMA and your community is vital to our success in identifying flood risks and needs that may exist. To learn more, please contact me at (608) 264-9204 or katie.mcmahan@wisconsin.gov. We look forward to seeing you at the meeting.

Sincerely,

Katie McMahan
Floodplain Management Program
Wisconsin DNR



October 29, 2012

Name
Street
City, State ZIP

Dear Local Official:

On behalf of FEMA and the Wisconsin Department of Natural Resources (WDNR), we would like to invite you to attend a Discovery meeting on November 13 at 9:00 a.m. to discuss a new project in the Upper Fox River watershed. As part of FEMA's Risk Mapping, Assessment, and Planning (Risk MAP) program, the WDNR will be working with communities across the Upper Fox River watershed to enhance understanding of flood risk and mitigation efforts.

The Discovery process is the first step in determining whether a Risk MAP project is needed within your watershed. The information exchanged between FEMA and the communities within your watershed during Discovery will improve our understanding of your flood hazard mapping, flood risk, mitigation planning, and communication needs. The purpose of this meeting is to:

- Provide an overview of the project;
- Discuss the project scope, including which individual streams may be studied;
- Collect your feedback on the project in order to finalize the scope of work;
- Gather data and study information and
- Discuss the project timeline.

At the meeting, we will review the flood risk data we have gathered to date, discuss your community's flooding history, development plan, flood risk concerns, storm water and floodplain management activities and other daily operations that impact your flood risk (e.g., cleaning of drainage ditches, culverts).

The meeting will cover areas of Waukesha county within the Upper Fox River watershed and will be held as follows:

November 13, 2012 at 9:00 a.m.
Southeast Wisconsin Regional Planning Commission (SEWRPC)
W239 N1812 Rockwood Drive
Waukesha, WI

(Parking for the facility is somewhat limited, please park behind the building or in the surface lot across Rockwood Drive)

We thank you for supporting this effort and encourage you to attend this important meeting. Elected officials, as well as floodplain managers, planners, engineers, building department staff, GIS staff and any other representatives you deem appropriate are all invited, and we ask that you pass along a copy of this invitation to whoever you feel should attend the meeting. The partnership between FEMA and your community is vital to our success in identifying flood risks and needs that may exist. To learn more, please contact me at (608) 264-9204 or katie.mcmahan@wisconsin.gov. We look forward to seeing you at the meeting.

Sincerely,

Katie McMahan
Floodplain Management Program
Wisconsin DNR

VII. **Appendix B: Discovery Meeting Attendance
& Handouts**

Risk MAP Meeting Sign In

①

Date: 11/13/2012 Time: AM

Watershed: Upper Fox County: Waukesha State: Penunkee

Please provide us with the following information

Name: Larry Goudy
Title: Zoning + Building Administrator
Community: City of Brookfield Organization / Office: _____
Telephone: 262-796-6046 Email: Goudy@ci.brookfield.wi.us

Name: Michael Theis
Title: Planning Administrator
Community: City of Brookfield Organization / Office: Comm. Dev
Telephone: 262-787-3510 Email: Theis@ci.brookfield.wi.us

Name: Katje Jelacic
Title: Project Engineer
Community: Waukesha Organization / Office: City of Waukesha
Telephone: 262-524-3587 Email: Kjelacic@ci.waukesha.wi.us

Name: Fred Abadi
Title: Director of Public Works
Community: City of Waukesha Organization / Office: _____
Telephone: (262)524-3600 Email: fabadi@ci.waukesha.wi.us

Name: Mike Einweck
Title: Dir of Public Works
Community: Hartland Organization / Office: DPW
Telephone: 262-367-4880 Email: mikee@villageofhartland.com

Name: David Simpson
Title: Dir of Public Works
Community: Muskego Organization / Office: DPW
Telephone: 26279-5966 Email: dsimpson@ci.muskego.org

Risk MAP Meeting Sign In

2

Date: 11/13/2012 Time: AM

Watershed: Upper Fox County: Waukesha State: _____

Please provide us with the following information

Name: Theresa Caven
Title: Project Engineer
Community: City of Brookfield Organization / Office: _____
Telephone: 262 787-3547 Email: Caven@ci.brookfield.wi.us

Name: Jennifer Andrews
Title: City Planner
Community: Waukesha Organization / Office: _____
Telephone: 262 524 3753 Email: jmandrew@ci.waukesha.wi.us

Name: PAUL DAY
Title: CITY ENGINEER
Community: CITY OF WAUKESHA Organization / Office: _____
Telephone: 262 524-3585 Email: pday@ci.waukesha.wi.us

Name: Josh Morra
Title: _____
Community: SEWRPC Organization / Office: _____
Telephone: 262-547-8722 Email: jmorra@sewrpc.org

Name: Jerry Newman
Title: President
Community: Lannon Organization / Office: _____
Telephone: 262-408-8169 Email: LannonLand@yahoo.com

Name: Adam Trzebiatowski
Title: Planner
Community: City of Muskego Organization / Office: Planning
Telephone: 262-679-4136 Email: adamt@cityofmuskego.org

Risk MAP Meeting Sign In

Date: 11/13/2012 Time: AM

Watershed: Upper Fox County: Waukesha State: _____

Please provide us with the following information

Name: Megan Bender
 Title: Water Resources Engineer
 Community: SEWRPC Organization / Office: SEWRPC
 Telephone: _____ Email: mbender@sewrpc.org

Name: STEVE WURSTEN
 Title: Water Resources Engineer
 Community: Village of Menomonee / Organization / Office: RUEKON MIELKE
 Telephone: 262-542-5733 Email: SWURSTEN@RUEKON-MIELKE.COM

Name: Sandy Scherer
 Title: Sr. Planner
 Community: Waukesha Co. Organization / Office: PLU-PZD
 Telephone: 548-7790 Email: sscherer@waukesha-county.gov

Name: Amy Barrons
 Title: Sr Level Use Specialist
 Community: Waukesha Co. Organization / Office: _____
 Telephone: 548-7790 Email: _____

Name: Jason Fruth
 Title: Planning & Zoning Manager
 Community: Waukesha County Organization / Office: _____
 Telephone: 262-548-7790 Email: jfruth@waukesha-county.gov

Name: Aaron Owens
 Title: Planner
 Community: SEWRPC Organization / Office: _____
 Telephone: _____ Email: awowens@sewrpc.org

Risk MAP Meeting Sign In

4

Date: 11/13/2012 Time: AM

Watershed: Upper Fox County: Waukesha State: _____

Please provide us with the following information

Name: LAURA KLETTI
Title: Principal Engineer
Community: _____ Organization / Office: SEWRPC
Telephone: _____ Email: lkletti@sewrpc.org

Name: Ronald Printz
Title: Principal Engineer
Community: _____ Organization / Office: SEWRPC
Telephone: _____ Email: rprintz@sewrpc.org

Name: Sean Von Bergen
Title: Village Engineer
Community: Sussex Organization / Office: Village of Sussex
Telephone: _____ Email: SVonBergen@village.sussex.org

Name: Rich Witz
Title: Civil Engineer
Community: City of Pewaukee Organization / Office: _____
Telephone: 962-691-0804 Email: witz@pewaukee.wi.us

Name: _____
Title: _____
Community: _____ Organization / Office: _____
Telephone: _____ Email: _____

Name: _____
Title: _____
Community: _____ Organization / Office: _____
Telephone: _____ Email: _____

Risk MAP Meeting Sign In

①

Date: 11/13/2012 Time: PM

Watershed: Upper Fox County: Racine State: Burlington

Please provide us with the following information

Name: SKIP TWARDOSZ
Title: DIRECTOR OF EMERGENCY MANAGEMENT
Community: TOWN OF BURLINGTON Organization / Office: _____
Telephone: 763 3070 Email: TWO DOORS 42 @ GMAIL . COM

Name: Krystal Freimark
Title: Planning Technician
Community: Racine County Organization / Office: Racine County
Telephone: 262-886-8466 Email: Krystal.Freimark@gracine.org

Name: JOHN SCHILLER
Title: AIR PUBLIC WORKS
Community: Village of Genoa City Organization / Office: _____
Telephone: 262-206-0360 Email: GCPWE SRC GLOBAL.NET

Name: ED VAN TINE
Title: LT
Community: KENOSHA CO. Organization / Office: SHERIFF'S DEPT / LEAD
Telephone: 262-605-7900 Email: ED.VANTINE@kenoshacounty.org

Name: ANDY M. BUEHLER
Title: PLANNING OPERATIONS DIRECTOR
Community: KENOSHA CO. Organization / Office: _____
Telephone: 762 857-1895 Email: ANDY.BUEHLER@KENOSHACOUNTY.ORG

Name: Ron Treloar
Title: County Conservationist
Community: Kenosha Co Organization / Office: P-T-D
Telephone: 262 857 1895 Email: rtreloar@kenoshacounty.org

Risk MAP Meeting Sign In

2

Date: 11/13/2012 Time: PM

Watershed: Upper Fox County: Racine State: Burlington

Please provide us with the following information

Name: DAVID MAACK
Title: EM COORDINATOR
Community: RACINE County Organization / Office: Emergency Management
Telephone: 262-636-3515 Email: david.maack@golacounty.org

Name: JOHN ENNIS
Title: Lt Emergency Mgmt
Community: _____ Organization / Office: 262-741-4616
Telephone: _____ Email: Jennis@co.walworth.wi.us

Name: KRISTEN BELAN
Title: SR. PROJ. ENGR
Community: _____ Organization / Office: CRISPELL-SNYDER
Telephone: 2-348-5600 Email: ~~kr~~belank@crispell-snyder.com

Name: Nancy Russell
Title: Walworth County Board Chair
Community: _____ Organization / Office: Walworth County
Telephone: 248-4810 Email: NRussell5@wi.vr.com

Name: Barney Brugger
Title: ZONING AAM
Community: CITY OF LAKE GENEVA Organization / Office: _____
Telephone: 262-248-3911 Email: bbrugger@cityoflakegeneva.com

Name: John Tierney
Title: Municipal Services Engineer
Community: Rochester Organization / Office: Baxter & Woodman
Telephone: 262-492-4043 Email: jtierney@baxwood.com

Risk MAP Meeting Sign In

3

Date: 11/13/2012 Time: PM

Watershed: Upper Fox County: Racine State: Burlington

Please provide us with the following information

Name: Dan Jensen
Title: DPW Supervisor
Community: Burlington Organization / Office: City of Burlington
Telephone: 262.210.0635 Email: djensen@burlington-wi.gov

Name: Rebecca Ewald
Title: Adm
Community: V of Waterford Organization / Office: _____
Telephone: 262-534-7912 Email: rewald@tds.net

Name: Tom Ryan
Title: PRESIDENT
Community: WATER Organization / Office: _____
Telephone: _____ Email: _____

Name: Dennis Jordan
Title: City Admin
Community: Lake Geneva Organization / Office: _____
Telephone: 262-249-4098 Email: djordan@cityoflakegenewa.com

Name: _____
Title: _____
Community: _____ Organization / Office: _____
Telephone: _____ Email: _____

Name: _____
Title: _____
Community: _____ Organization / Office: _____
Telephone: _____ Email: _____

VIII. **Appendix C: Discovery Meeting Comments**

Upper Fox River Watershed Comment Form #39

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: Waukesha	COMMUNITY NAME: Waukesha Co	
NAME: Jason Fruth	TITLE: Planning + Zoning Manager	
ADDRESS: 515 W. Moreland Blvd		
DAYTIME PHONE: 262 548 7790	E-MAIL: jfruth@waukeshacounty.gov	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter E DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

- ① Study Spring Lake - flooding occurs on south shore of lake
- ② trib. to Eagle Spring Lake - floodplain ^{not mapped} possibly undermapped
- ③ Upper + Lower Phantom lakes may have floodplain elevations too high
- ④ Mill Brook - lots of development adjacent to "A" zone and in "A" zone, but appears to be overmapped.
- ⑤ Mill Creek - gap in "A" zone + "A-E" zone, & look at completing detailed study for "A" zone.
- ⑥ Brandy Brook + Pebble Creek - SEWRPC currently studying streams

Upper Fox River Watershed Comment Form #40

Please provide the following information:		DATE: <u>11-13-12</u>
COUNTY NAME: <u>Waukesha</u>	COMMUNITY NAME: <u>Waukesha Co</u>	
NAME:	TITLE:	
ADDRESS:		
DAYTIME PHONE:	E-MAIL:	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter E DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

⑦ Willow Springs Creek - areas unmapped^{ed} that have flash flooding / gap. _{in study} SEWRPC has mapping data in S.24 + more

⑧ Pebble Brook - flooding in area of commercial/light industrial _{may} be more extensive than mapped

⑨ Sussex Creek - Village had previous concerns, see 2008 appeal

⑩ Pewaukee Lake - mapping error, "A" zone goes into lake, should be studied.

Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov.

Upper Fox River Watershed Comment Form #41

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: Jason Fretz	COMMUNITY NAME: Waukesha	
NAME:	TITLE:	
ADDRESS:		
DAYTIME PHONE:	E-MAIL:	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter E DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

- (11) Sussey Creek - pending LOMR for creek location, Hulquist property
- (12) trib. to Artesian Brook - study completed in 10' approved - sect. 14, T. Lisbon
- (13) trib. to Sussey Creek - stream should be studied or part of "A" zone approx study } T. Lisbon
- (14) Wauk. Co. has study from 2005 for Sect. 7 T. Lisbon unnamed trib.
- (15) trib to Fox : Wauk. Co has study from 2003, Sect. 36, T. Lisbon
- (16) Poplar Creek: new infrastructure check study for accuracy
Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov.
- (17) Pewaukee lake dam + river updates

Upper Fox River Watershed Comment Form #43

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: Waukesha	COMMUNITY NAME: Muskego	
NAME: Adam Trzebiatowski	TITLE: Planner	
ADDRESS: W182 58200 Racine Ave, Muskego, WI 53150		
DAYTIME PHONE: 262-679-4136	E-MAIL: adam@cityofmuskego.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter C DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Area with proposed + existing development with no mapped floodplain.

Upper Fox River Watershed Comment Form #44

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: <u>Waukesha</u>	COMMUNITY NAME: <u>Muskego</u>	
NAME: <u>Adam Trzebiatewski</u>	TITLE: <u>Planner</u>	
ADDRESS: <u>W182 58200 Racine Ave, W182 Muskego, WI 53150</u>		
DAYTIME PHONE: <u>262-679-4136</u>	E-MAIL: <u>adamt@cityofmuskego.org</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a <u>Stream Where Development is Occurring or Likely To Be</u>
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input checked="" type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input checked="" type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter C DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Quietwood Creek floodplain appears incorrect. we know some culverts/bridges were mapped in error. Mapped floodplain appears to be larger than what exists. Development likely to occur at stream head. This concern has been brought up to SEWRPC to have restudied in the past.

Upper Fox River Watershed Comment Form # 27

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: WAUKESHA	COMMUNITY NAME:	
NAME: MIKE HAHN	TITLE: CHIEF ENVIRONMENTAL ENGINEER	
ADDRESS: SEWRPC P.O. BOX 1607 WAUKESHA, WI 53187-1607		
DAYTIME PHONE: (262) 547-6722, ext. 243	E-MAIL: mhahn@sewrpc.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter H DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Poplar Creek in the City of New Berlin is designated as "Unverified." The source of the H+H is a 2004 SEWRPC study that was used to also map Poplar Cr. in the City of Brookfield + is designated as valid. Poplar Cr. in New Berlin was redelineated on newer topos by WDNR under Map Mod. With the combination of that redelin., consistency with the downstream "valid" Poplar Creek reach, and the relatively recent base study date, we suggest that Poplar Cr. in New Berlin be redesignated

Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov. as valid.

Upper Fox River Watershed Comment Form #128

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: <i>Waukesha</i>	COMMUNITY NAME: <i>SEWRPC</i>	
NAME: <i>Josh Murray</i>	TITLE:	
ADDRESS:		
DAYTIME PHONE: <i>262-547-6722 ext. 207</i>	E-MAIL: <i>jmurray@sewrpc.org</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter H DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

*New detailed hydrology and hydraulics floodplain study for Pebble Creek and Brandy Brook.
Will be ready for submittal in 1st quarter of 2013.
About 12 miles of studied stream system.*

Upper Fox River Watershed Comment Form #29

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: <i>Waukesha County</i>	COMMUNITY NAME: <i>SEWRPC</i>	
NAME: <i>Ron Printz</i>	TITLE: <i>Principal Engineer</i>	
ADDRESS:		
DAYTIME PHONE: <i>(262) 547-6721</i>	E-MAIL: <i>rprintz@sewrpc.org</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter H DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Willow Springs Creek - SEWRPC has hydraulic model and bridge survey data for the reach within Town of Lisbon

-There is a gap in mapped floodplain in current FEMA study. Also there are different sources of the two mapped area. Recommend a new study for entire stream.

Upper Fox River Watershed Comment Form #30

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: <i>Waukesha</i>	COMMUNITY NAME: <i>SEWRPC</i>	
NAME: <i>Ron Printz</i>	TITLE: <i>Principal Engineer</i>	
ADDRESS:		
DAYTIME PHONE: <i>(262) 547-6721</i>	E-MAIL: <i>rprintz@sewrpc.org</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area In Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter *H* DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Sussex Creek - portion of stream was relocated in 2006-2007. A LOMR for this work was submitted by Waukesha County on Nov 2, 2012.

Upper Fox River Watershed Comment Form #10

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: <i>Waukesha</i>	COMMUNITY NAME: <i>SEWRPC</i>	
NAME: <i>Ron Printz</i>	TITLE: <i>Principal Engineer</i>	
ADDRESS:		
DAYTIME PHONE: <i>(262) 547-6721</i>	E-MAIL: <i>rprintz@sewrpc.org</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter *H* DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Sussex Creek ~~in~~ east of STH 74 - FEMA floodplain/elevations overtop basin divide. Hydraulic model should be re-evaluated for possible flow divides.

Upper Fox River Watershed Comment Form #48

Please provide the following information:		DATE: 11/13/2012
COUNTY NAME: <u>Waukesha</u>	COMMUNITY NAME: <u>Village of Sussex</u>	
NAME: <u>Sean Van Bergen</u>	TITLE: <u>Village Engineer</u>	
ADDRESS: <u>N64 W 23760 Main St., Sussex, WI 53089</u>		
DAYTIME PHONE: <u>(262) 246-5229</u>	E-MAIL: <u>Svanbergen@VillageSussex.org</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input checked="" type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input checked="" type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input checked="" type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter B DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

538 - the Village completed in-depth flood plain topo for these wetland areas as part of the Appeals process in 2008. The Village still believes the study does not accurately reflect the storage capacity in these areas.

6 - The headwaters of the Pewaukee River has sig. flooding to nearby apartment complexes and mitigation needs to be done there is a pinch point at a road culvert.

Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov.

7. - the Village has a boundary change currently ~~in~~ in process to bring this area into the Village from the Town of Lisbon

9. Also known as Spring Cr.
(C. Br. Sussex Cr.)

⊕ The Village of Sussex would be more than willing to provide all of the above mentioned information/reports in detail if needed.

Thank you,

Sean Van Bergen

Upper Fox River Watershed Comment Form #50

Please provide the following information:		DATE: <u>13. Nov. 12</u>
COUNTY NAME: <u>Waupesa</u>	COMMUNITY NAME: <u>Lannon</u>	
NAME: <u>Jerry Newman</u>	TITLE: <u>Village President</u>	
ADDRESS: <u>20399 W. Main St. Box 456 Lannon WI. 53046</u>		
DAYTIME PHONE: <u>262-408-8169</u>	E-MAIL: <u>Lannonland@yahoo.com</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input checked="" type="checkbox"/> Overtopped Road During Flood Events <u>#1, #2</u> <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter A DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

#1. "Lannon Creek" drains a major part of the village.

#2. Un Named - Flooding at Good Hope Rd. during a 7" rain event.

"F" AREAS OF FLOODING, OVERTOPPING STREET - MITIGATED BY)

"W" FLOODPLAIN WIDENING BY REMOVING RETAINING WALL ↙

Upper Fox River Watershed Comment Form #33

G

Please provide the following information:		DATE:
COUNTY NAME:	COMMUNITY NAME: <u>City of Waukesha</u>	
NAME: <u>Paul Day</u>	TITLE: <u>City Engineer</u>	
ADDRESS:		
DAYTIME PHONE:	E-MAIL: <u>Pday@ci.waukesha.wi.us</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input checked="" type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter G DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

City will supply the Flood Mitigation mapping for the City of Waukesha to Kate M.

G

Upper Fox River Watershed Comment Form #32

Please provide the following information:		DATE:
COUNTY NAME:	COMMUNITY NAME: <i>City of Waukesha</i>	
NAME: <i>Paul Day</i>	TITLE: <i>City Engineer</i>	
ADDRESS:		
DAYTIME PHONE:	E-MAIL: <i>Pday@ci.waukesha.wi.us</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input checked="" type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter G DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

River erosion of banks fox River from ^{Moreland} Barstow to West Ave with small gap

Upper Fox River Watershed Comment Form #31

G

Please provide the following information:		DATE:
COUNTY NAME:	COMMUNITY NAME: <u>City of Waukesha</u>	
NAME: <u>Paul Day</u>	TITLE: <u>City Engineer</u>	
ADDRESS:		
DAYTIME PHONE:	E-MAIL: <u>Pday@ci.waukesha.wi.us</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input checked="" type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter G DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

31A @ Sankoga Dam - overstreet - Cornua Blvd + Berstow
Buckley - Near Madison / Broadway / Clinton Int.

31B - Marshall @ Prairie Ave ~~Dunbar Park area~~
Bethesda Park @ Dunbar

31C - Fox River Pkwy South of Sensesl

Upper Fox River Watershed Comment Form #34

G

Please provide the following information:		DATE:
COUNTY NAME:	COMMUNITY NAME:	
NAME: <i>Paul Day</i>	TITLE: <i>City Engineer</i>	
ADDRESS:		
DAYTIME PHONE:	E-MAIL: <i>Pday@ci.waukesha.wi.us</i>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input checked="" type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter *G* DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

*RR bridge (not used) south of
behind 300 Sentry Drive - collects
logs and River Debris*

Upper Fox River Watershed Comment Form #36

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: Waukesha	COMMUNITY NAME: City of Brookfield	
NAME: Michael Theis	TITLE: Planning Administrator	
ADDRESS: 2000 N. Calhoun Rd.		
DAYTIME PHONE: 262-787-3510	E-MAIL: theis@ci.brookfield.wi.us	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter **D** DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Check for City of Brookfield City-wide
 LOMR prepared by SEWRPC March 31, 2004

Upper Fox River Watershed Comment Form #47

Please provide the following information:		DATE: 11/13/2012
COUNTY NAME: WAUKESHA	COMMUNITY NAME: VILLAGE OF MUKWAGO	
NAME: STEVE WURSTER	TITLE: PROJECT MANAGER / WATER RESOURCES ENGINEER	
ADDRESS: W233 N2080 RIBBONVIEW PARKWAY ; WAUKESHA		
DAYTIME PHONE: 262-542-5733	E-MAIL: SWURSTER@RVERGNT-MUELKG.COM	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter B DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

① Mukwago River tributary south of Highway 45 is not mapped. This stream enters an industrial park (existing) + is also home to future development. The Village completed a preliminary H/H study + can provide to DNR if needed.

② Dam improvements are currently under design
↳ Flood flows in Mukwago River are drastically higher than observed during storm events. Gauge data is available + can be provided.

Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov.

Upper Fox River Watershed Comment Form #45

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: <u>Waukesha</u>	COMMUNITY NAME: <u>Muskego</u>	
NAME: <u>Adam Trzebiatowski</u>	TITLE: <u>Planner</u>	
ADDRESS: <u>W182 58200 Racine Ave, Muskego, WI 53150</u>		
DAYTIME PHONE: <u>262-679-4136</u>	E-MAIL: <u>adam@cityofmuskego.org</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input checked="" type="checkbox"/> Stream Flow Constriction (including ice jams)
<input checked="" type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input checked="" type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input checked="" type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input checked="" type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input checked="" type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter C - 2 separate areas (see map) DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

FEMA maps do not match actual flood conditions,
Flooding is much worse. City has an independant
study that appears much more accurate. Some
homes in this area had repetitive flooding damage,
outside of the mapped FEMA floodplain.

Upper Fox River Watershed Comment Form #54

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: WAUKESHA	COMMUNITY NAME: town of Sugar Creek	
NAME: JOHN R. ENNIS	TITLE: Lt EM	
ADDRESS: 177014 RD NW		
DAYTIME PHONE: 262-741-4616	E-MAIL:	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter K DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

DNR is purchasing a Residence on the turtle flowage as it is in danger of flooding as a result of the Restoration Project.

Upper Fox River Watershed Comment Form #26

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: <u>WAJWORTH</u>	COMMUNITY NAME: <u>EAST TRCU</u>	
NAME: <u>JOHN ENNIS</u>	TITLE: <u>LOF EM</u>	
ADDRESS: <u>1770 CHRD NW</u>		
DAYTIME PHONE: <u>262-741-4616</u>	E-MAIL: <u>JENNIS@CO.WAJWORTH.WI.US</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input checked="" type="checkbox"/> Levee or Dam <u>Replacement</u> <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter K DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Advised that Wajworth City is in the process of replacing the Lake Beulah Dam.

Upper Fox River Watershed Comment Form #16

Please provide the following information:		DATE: <u>11/13/12</u>
COUNTY NAME: <u>RACINE</u>	COMMUNITY NAME: <u>ROCHESTER</u>	
NAME: <u>JOHN TIERNEY</u>	TITLE: <u>VILLAGE ENGINEER / BAXTER & WOODMAN</u>	
ADDRESS: <u>256 S. PINE ST., BURLINGTON, WI 53108 53105</u>		
DAYTIME PHONE: <u>262-763-7834</u>	E-MAIL: <u>jtierney@baxwood.com</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Areas of Mitigation Success

Comment Marked On:

Discovery Map Letter N DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Eagle Creek between the confluence with the Fox River and CTH "J" is unstudied, but upstream of CTH "J" it is studied, all the way to Eagle Lake. Development is planned in the region, and the ability to determine a BFE is important.

Upper Fox River Watershed Comment Form #19

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: Racine County	COMMUNITY NAME: Village of Watertford	
NAME: Rebecca Erwald	TITLE:	
ADDRESS: 123 N. River Street		
DAYTIME PHONE: 262-534-7912	E-MAIL: rewald@tds.net	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input checked="" type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input checked="" type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input checked="" type="checkbox"/> Effective Study No Longer Reflects Existing Conditions <i>New maps don't reflect current topography from LiDAR data or newer subdivision maps</i>	

Comment Marked On:

Discovery Map Letter _____ DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

- a) 223 N. Milwaukee Street LOMC - E Issued November 2012
- b) LiDAR data needs to be incorporated with the FIRM; the existing map does not accurately reflect the topography; newer subdivision information exists that is more accurate than the current map adopted 5.2.12
- c) Racine County is currently working on a dam analysis

Upper Fox River Watershed Comment Form #24

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: KENDOSHIA	COMMUNITY NAME: TWIN LAKES	
NAME: JOHN TIERNEY	TITLE: ASST. VILLAGE ENG. / BAXTER & WOODMAN	
ADDRESS: 256 S. PINE ST. BURLINGTON, WI 53105		
DAYTIME PHONE: 262-763-7834	E-MAIL: jtierney@baxterwoodman.com	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input checked="" type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter R DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

The dam that controls the level of Lake Elizabeth and Lake Mary is south of the state line.

Upper Fox River Watershed Comment Form #1

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: <u>KENOSHA</u>	COMMUNITY NAME:	
NAME: <u>ANDY M. BUEHLER</u>	TITLE: <u>DIRECTOR PLANNING OPERATIONS</u>	
ADDRESS: <u>19600 75TH STREET</u>		
DAYTIME PHONE: <u>262-857-1895</u>	E-MAIL: <u>ANDY.BUEHLER@KENOSHACOUNTY.ORG</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter R DFIRM Panel # _____ Other _____

~~Please~~ ^{PRIORITY} provide any additional information that might be helpful such as names of water bodies or addresses:

- 2 / A POWERS LAKE
- 3 / B CROSS LAKE + ROCK LAKE w/ TREVOR CREEK
- 1 / C OLD STUDY FOX NEEDS TO BE REDONE w/ NEW LIDAR
- 4 / D CAMP + CENTER LAKE REPETITIVE LOSS AREA USE LIDAR FOR LAKES FLOODPLAIN
- 5 / E NEW MUNSTER CREEK

Upper Fox River Watershed Comment Form #22

Please provide the following information:		DATE: 11/12/12
COUNTY NAME: Waukesha	COMMUNITY NAME: Crispell-Snyder, Inc.	
NAME: KRISTEN BELAN	TITLE:	
ADDRESS: 700 Geneva Pkwy, Lake Geneva, WI		
DAYTIME PHONE: 262-348-5600	E-MAIL: belank@crispell-snyder.com	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter NOT DFIRM Panel # Other
AVAIL AT MTG (was in Katie's vehicle)

Please provide any additional information that might be helpful such as names of water bodies or addresses:

• Upper Fox near Christman Rd (west end) - the HEC-RAS model cross-section data US & DS do not match the topo mapping.

Upper Fox River Watershed Comment Form # 2

Please provide the following information:		DATE: <u>11-13-12</u>
COUNTY NAME: <u>Racine</u>	COMMUNITY NAME:	
NAME: <u>MIKE HAHN</u>	TITLE: <u>SEWRPC CHIEF ENVIRONMENTAL ENGINEER</u>	
ADDRESS: <u>P.O. Box 1607 WALKESHA, WI 53187-1607</u>		
DAYTIME PHONE: <u>(262) 547-6722, ext. 243</u>	E-MAIL: <u>mhahn@sewrpc.org</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter P DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

SEWRPC did a 2002 study ^{of the North Cape Lateral} that was incorporated under Map Mod. That stream is designated as invalid and is listed in Table 5 of the "Risk Map Needs" section. SEWRPC can provide available survey information.

Upper Fox River Watershed Comment Form #125

Please provide the following information:		DATE: 11-13-12
COUNTY NAME: Kenosha + Walworth	COMMUNITY NAME:	
NAME: MIKE HAHN	TITLE: SEWRPC CHIEF ENVIRONMENTAL ENGINEER	
ADDRESS: P.O. Box 1607 WALKESHA, WI 53187-1607		
DAYTIME PHONE: (262) 547-6722, ext. 243	E-MAIL: mhaan@sewrpc.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter S DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

The East Branch of Nippersink Cr study is designated as valid and Powers Lake and the tributary to Powers Lake are designated as "unknown". The effective Kenosha Cty. FIS list a 1% elevation of 833.2 ft above NAVD 88 for Powers Lake, but the E Br NC 1% elev. at the confluence with the Powers Lake outlet channel is 836.3. That discrepancy should be resolved, so we suggest restudying the E Br of Nippersink Cr, Powers Lake, and the trib. to Powers Lake.

Continue on back side if necessary. Please return form to: Colleen Hermans, Wisconsin DNR, P. O. Box 7921, 101 S. Webster St., WT/3, Madison, WI 53707-7921. Form may be faxed to 608-267-2800 or e-mailed to colleen.hermans@wisconsin.gov.

Upper Fox River Watershed Comment Form #17

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: WALWORTH	COMMUNITY NAME: TOWN OF LYONS	
NAME: JOHN TIERNEY	TITLE: ASST TOWN ENGINEER / BAXTER & WOODMAN	
ADDRESS: 256 S. PINE ST., BURLINGTON, WI 53108 53105		
DAYTIME PHONE: 262-763-7834	E-MAIL: jtierney@baxwood.com	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter K DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

There is a tributary to the White River that passes under the Bike Path and STH 36 that is unstudied. This stream segment has a dense, suburban residential subdivision. During the previous map update this entire development was mistakenly placed in Zone A. A study up to at least the DOT culvert would aid in floodplain BFE determinations.

Upper Fox River Watershed Comment Form #15

Please provide the following information:		DATE: 11/13/12
COUNTY NAME: WALWORTH	COMMUNITY NAME: TOWN OF LYONS	
NAME: JOHN TIERNEY	TITLE: ASST. TOWN ENG. / BAXTER & WOODMAN	
ADDRESS: 256 S. PINE ST, BURLINGTON, WI 53108 53105		
DAYTIME PHONE: 262-763-7834	E-MAIL: jtierney@baxterwoodman.com	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input checked="" type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter K DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

The mill dam in Lyons, WI was removed
some time before 2007. This may affect
the White River studies.

Upper Fox River Watershed Comment Form #21

Please provide the following information:		DATE: 11/12/12
COUNTY NAME: WALWORTH	COMMUNITY NAME: CRISPELL-SNYDER, INC	
NAME: KRISTEN BELAN	TITLE: S	
ADDRESS: 700 Geneva Pkwy, Lake Geneva, WI 53147		
DAYTIME PHONE: 262-348-5600	E-MAIL: belank@crispell-snyder.com	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter J DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Genoa City - Map shows a dam symbol; however, there is no dam w/in Vg. limits. LOMR just approved # new maps will be effective in March 2013.

Town of Bloomfield - Confluence of N. Branch / E. Branch Nippersink Creek. These HEC-2 models have length (reach) inaccuracies and ~~do not~~ misplaced cross-sections.

Town of Bloomfield - N. Branch Nippersink has inaccurate bridge opening data in the HEC-2 model.

* MORE ON BACK

Lake Geneva

Genoa City cont'd ... FROM FRONT

Per a conversation with Chris and Tanya Lourigan from WDNR at this meeting, we were told that the new LOMR done by Crispell Snyder for the Village will not change when the ~~new~~ RiskMAP is completed. ~~This~~ This LOMR, pending the appeals period, will become effective on March 13, 2013. Chris ~~was~~ confirmed that the new ~~map~~ RiskMAP will tie into the Genoa City LOMR.

City of Lake Geneva -

Downstream of Lake Geneva - a LOMR was recently completed and approved (June 2012) ^{effective}. There are several bridges and culverts that need to be updated in HEC-RAS.

Upper Fox River Watershed Comment Form #14

Please provide the following information:		DATE: <u>12/13/12</u>
COUNTY NAME: <u>RACINE</u>	COMMUNITY NAME: <u>CITY OF BURLINGTON</u>	
NAME: <u>DAN JENSEN</u>	TITLE: <u>DPW SUPERVISOR</u>	
ADDRESS: <u>2200 S PINE Burlington WI 53105</u>		
DAYTIME PHONE: <u>262.342.1183</u>	E-MAIL: <u>djensen@burlington-wi.gov</u>	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

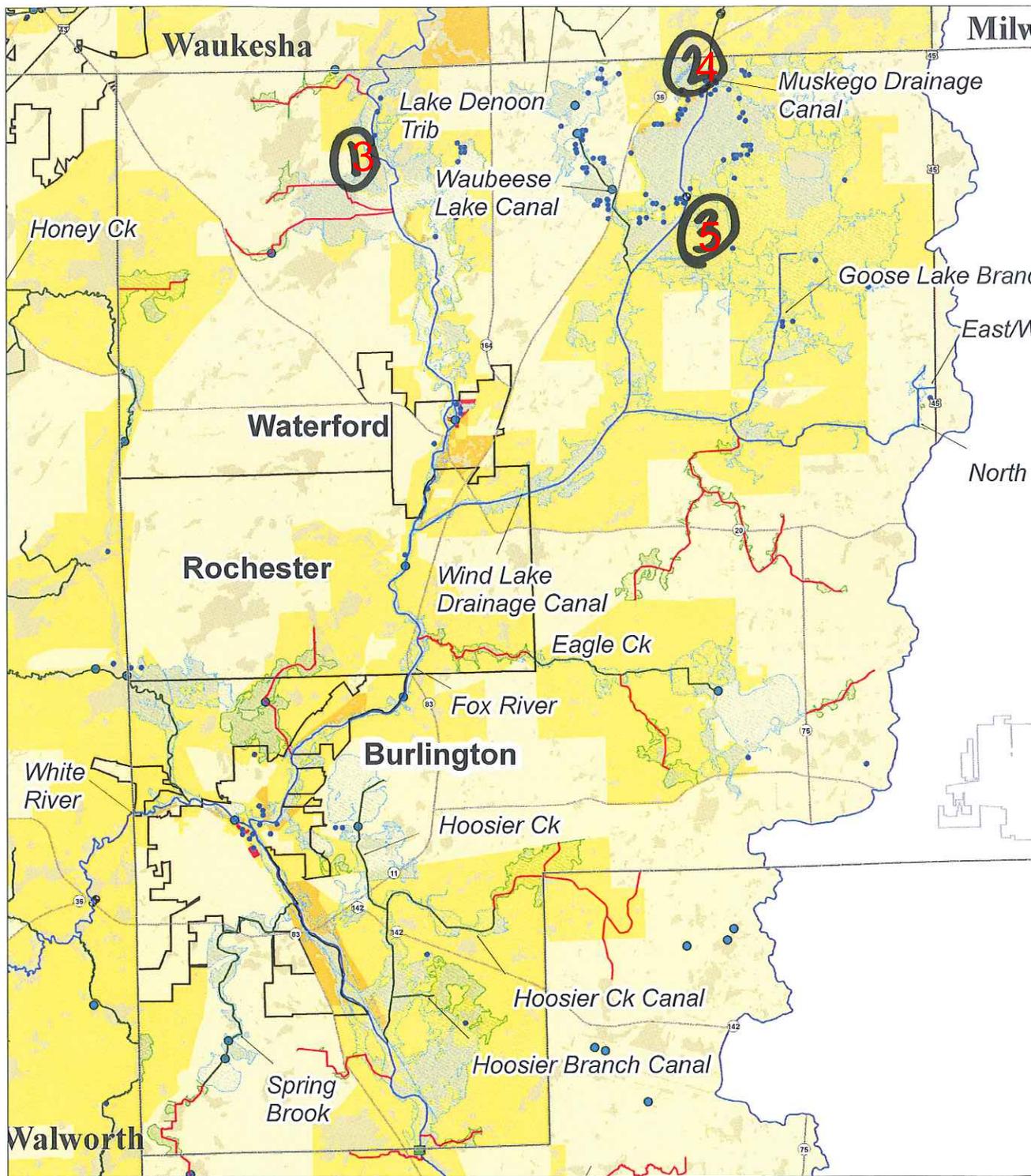
<input checked="" type="checkbox"/> Levee or Dam	<input checked="" type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input checked="" type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input type="checkbox"/> Area In Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input checked="" type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

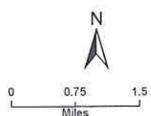
Discovery Map Letter N DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

THE AREA CIRCLED HAS 11 LOMC'S; IS AT THE CONVERGANCE OF TWO INVALID (CNMS STREAM VALIDITY) MARKED RIVERS FOX/WHITE; CONTAINS A SPILLWAY AND HAS RECENTLY HAD A LOT OF REDEVELOPMENT.



**Project Area:
Upper Fox
River Watershed
HUC-8 07120006**



Miscellaneous Features

- Stream Gage
- Letter of Map Change (LOMC)
- Community Boundary
- County Boundary
- State Boundary
- Watershed Boundary
- WDNR Wetland Inventory

Special Flood Hazard Areas

- Approximate (Zone A)
- Detailed (Zone AE)
- Ponding (Zone AH)
- Shallow Flooding (Zone AO)

- Roads**
- Interstate
 - U.S. Hwy
 - State Hwy

CNMS Stream Validity

- Valid
- Unverified
- Unknown
- Invalid

Areas of Mitigation Interest

- Dams
- Individual Assistance or Public Assistance
- Stream Flow Constrictions

**Average Annualized Loss
(Losses by Census Blocks)**

- Very High
- High
- Medium
- Very Low

Upper Fox River Watershed Comment Form #3

Please provide the following information:		DATE: 11/27/12
COUNTY NAME: Racine County	COMMUNITY NAME: Racine County	
NAME: Julie Anderson	TITLE: Public Works + Dev. Services Dir.	
ADDRESS: 14200 Washington Av - Shustevant WI 53177		
DAYTIME PHONE: 202-886-8440	E-MAIL: julie.anderson@goracine.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input checked="" type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input checked="" type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain (historical flooding)	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter _____ DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

- Fox River Road / Bridge Drive

- Floodplain may not be mapped correctly

- 2008 flooding (10-15 homes)

Upper Fox River Watershed Comment Form # 4

Please provide the following information:		DATE: 11/27/12
COUNTY NAME: Racine County	COMMUNITY NAME: Racine County	
NAME: Julie Anderson	TITLE: Public Works + Dev. Serv. Dir	
ADDRESS: 14200 Washington Av - Sturtevant WI 53177		
DAYTIME PHONE: 262-886-8440	E-MAIL: julie.anderson@goracine.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input type="checkbox"/> Levee or Dam	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be
<input type="checkbox"/> At-Risk Essential Facilities	<input type="checkbox"/> Stream Flow Constriction (including ice jams)
<input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC)	<input type="checkbox"/> Overtopped Road During Flood Events
<input type="checkbox"/> Significant Riverine Erosion	<input checked="" type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding
<input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain	<input type="checkbox"/> Areas of Mitigation Success
<input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	

Comment Marked On:

Discovery Map Letter _____ DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Sadler + Thompson drive - Canal north of
Wind lake → previous flooding site

Upper Fox River Watershed Comment Form # 5

Please provide the following information:		DATE: 11/27/12
COUNTY NAME: Racine County	COMMUNITY NAME: Racine County	
NAME: Julie Anderson	TITLE: Public Works + Dev. Serv. Dir.	
ADDRESS: 14200 Washington Ave - Shurtleff WI 53177		
DAYTIME PHONE: 262-886-8440	E-MAIL: julie.anderson@goracine.org	

Use the space below to explain your comment and attach any necessary supporting documents/materials. Mark the location of your comment on the map by circling the area and writing the comment form number near the circle. If you have more than one comment, please use multiple forms. If necessary, please ask staff for assistance with formulating your comment.

<input checked="" type="checkbox"/> Levee or Dam <input type="checkbox"/> At-Risk Essential Facilities <input type="checkbox"/> Areas with Clusters of Letters Of Map Change (LOMC) <input type="checkbox"/> Significant Riverine Erosion <input type="checkbox"/> Areas of Reoccurring Flooding Outside of Mapped Floodplain <input type="checkbox"/> Effective Study No Longer Reflects Existing Conditions	<input type="checkbox"/> Approximate Study or No Study on a Stream Where Development is Occurring or Likely To Be <input type="checkbox"/> Stream Flow Constriction (including ice jams) <input type="checkbox"/> Overtopped Road During Flood Events <input checked="" type="checkbox"/> Area in Need of Mitigation Action To Reduce Flooding <input type="checkbox"/> Areas of Mitigation Success
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Comment Marked On:

Discovery Map Letter _____ DFIRM Panel # _____ Other _____

Please provide any additional information that might be helpful such as names of water bodies or addresses:

Wind Lake Dam - Flooding Concern (historical)
