Discovery Report Appendix H

Discovery Meeting Data Worksheets and Stream Matrices

Lake Ontario – Chaumont-Perch Watershed HUC 04150102

July 2016



Federal Emergency Management Agency Department of Homeland Security 26 Federal Plaza New York, NY





Community Risk Map Worksheet

Please provide the following information		Date:	September	10,	2013
County Name: Jefferson	Community Name/Organizate City of Watertown, Engine		Department		
Your Name: Kurt W. Hauk, P.E.			4		
Your Address: City Hall, 245 Washington	St., Suite 305, Watertown	NY 1	3601		
Daytime Phone: 315-785-7740	E-mail: khauk@watertown-	ny.gov			
Contact Preference: X E-mail X Phone	Mail				

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

> RECEIVED BUREAU OF

SEP 1 3 2013

DD PROTECTIO





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: City of Watertown, En	ngineering Department
Name: Justin Wood. P.E.	
Address: City Hall, 245 Washington St.,	Suite 305, Watertown NY 13601
Daytime Phone: 315-785-7740	E-mail: jwood@watertown-ny.gov
County/Municipality/ Organization: City of Watertown, I	T Department
Name: Matt Owen	
Address: City Hall, 245 Washington St.,	Suite 305, Watertown NY 13601
Daytime Phone: 315-785-7793	E-mail: mowen@watertown-ny.gov
County/Municipality/ Organization: City of Watertown,	Code Enforcement
Name: Shawn McWayne	
Address: City Hall, 245 WAshington st.	, Suite 105, Watertown NY 13601
Daytime Phone: 315-785-7735	E-mail: smcwayne@watertown-ny.gov
County/Municipality/ Organization: City of Watertown,	Planning Department
Name: Ken Mix	
Address: City Hall, 245 Washington St.	, Suite 304, Watertown NY 13601
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	5(1) 5
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:						
Name:			(a)			
Address:	Tay			14 30	0	
Daytime Phone:	E-mail:			(P)		
County/Municipality/ Organization:					9	
Name:						
Address:	gj sa	e a high		E .	,	
Daytime Phone:	E-mail:					

Existing Mapping Data

- 3. Base Map Data Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
 - (X) Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data Category	File Type	Contact for Data
	Not Available Hard Copy	
Political boundaries:	X Digital (ie. Shapefile)	Matt Owen
	Not Available Hard Copy	5
Transportation layers:	x Digital (ie. Shapefile)	Matt Owen
	X Not Available Hard Copy	
Land Use and Soil data:	Digital (ie. Shapefile)	Matt Owen
2	Not Available Hard Copy	
Parcel and Zoning data:	X Digital (ie. Shapefile)	Matt Owen
Building footprints:	Not Available X Hard Copy	
	Digital (ie. Shapefile)	Matt Owen
Essential / Critical	Not Available Hard Copy	
Facilities:	X Digital (ie. Shapefile)	Matt Owen
Historical flood	Not Available Hard Copy	
Inundation Areas:	X Digital (ie. Shapefile)	Matt Owen





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastai Data Category	MILL	e Type	Contact To: Data
Bathymetry (topography along		Not Available Hard Co	ру
he shoreline and waterline)		Digital (ie. Shapefile)	** *** **** ****
Location of coastal structures	TĒ	Not Available Hard Co	ру
such as sea walls or groins		Digital (ie. Shapefile)	
Wave or tidal gauge data		Not Available Hard Co	ру
Wave of fram Sauge and	lF	Digital (ie. Shapefile)	
Location of wind stations	十十	Not Available Hard Con	py
Location of wind stations	F	Digital (ie. Shapefile)	P
Location of beach nourishment/	十十	Not Available Hard Con	py
dune restoration projects:		Digital (ie. Shapefile)	
Inland limit of the primary	T	Not Available Hard Con	nv
frontal dune:	-	Digital (ie. Shapefile)	PJ
	+ $+$	Not Available Hard Co	277
Historic shoreline change data	1 -		Py
A	 	Digital (ie. Shapefile)	
Areas with significant beach or	1 - F	Not Available Hard Co	ру
oluff erosion	 	Digital (ie. Shapefile)	
		Not Available Hard Co	py
Bluff recession rate data		- · · · · · · · · · · · · · · · · · · ·	
Bluff recession rate data		Digital (ie. Shapefile)	
		Not Available Hard Co	ру
Bluff recession rate data	wing	Not Available Hard Cog Digital (ie. Shapefile)	
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the folloother format?	wing	Not Available Hard Cog Digital (ie. Shapefile) information available as eith	ner GIS data layers or in some
Bluff recession rate data Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category		Not Available Hard Cognitude Hard Co	ner GIS data layers or in some
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure		Not Available Hard Composition Digital (ie. Shapefile) Information available as either Response Details Not Available	ner GIS data layers or in some
Bluff recession rate data Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category		Not Available Hard Composition Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy	ner GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Not Available Hard Composite Hard Composite Hard Composite Hard Composite Hard Composite Hard Copy Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure	res	Not Available Hard Co Digital (ie. Shapefile) rinformation available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	ner GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Not Available Hard Complete Hard Complete Hard Complete Hard Complete Hard Complete Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ner GIS data layers or in some Contact for who maintains data
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) rinformation available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	ner GIS data layers or in some
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	ner GIS data layers or in some Contact for who maintains data
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	ner GIS data layers or in some Contact for who maintains data
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Not Available Hard Complete Hard Complete Hard Complete Hard Complete Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data
Coastal bluff setback regulations Other Data – Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Not Available Hard Complicated Hard Complicated Hard Complication Available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Moreover Moreover Market Market Hard Copy Moreover M	ner GIS data layers or in some Contact for who maintains data
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Complicated Hard Complication Available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Complicated Hard Complication Available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data Matt Owen
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Complicated Hard Complication Available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage data	res	Not Available Hard Complicated Hard Complication Available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data Matt Owen
Coastal bluff setback regulations Other Data — Is any of the followther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Complicated Hard Complication Available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy X Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ner GIS data layers or in some Contact for who maintains data Matt Owen





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community? Yes		Kurt Hauk
If yes, what is the location? How larg	ge is the pipe?	-
3,7-2,		
LeRay Street		
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	X Not Available Hard Copy Digital (ie. Shapefile)	
If yes, please provide details and cont	tact.	* * *
3,7,7		
		2

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	
Yes X No	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban,	
commercial development area, residential area).	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes X No	* * * * * * * * * * * * * * * * * * *
If yes, please provide details. When did areas within your community flood and what areas	
were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes X No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes X No	
If yes, please provide details for location and a point of contact.	Activities of the Control of the Con
Are there areas in your community with repeated flooding? X Yes No If yes, please include stream name and location of flooding.	Huntington Street at the Black River Kurt Hauk

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? X Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: X Adopted (year: 2008 Under Review Currently being updated	Posted on website Kurt Hauk
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? X Yes No	Adopted in 1987
Please provide details (date of plan and a point of contact).	Ken Mix





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes X No	Draft LANRP Erosion Control Plan
If yes, please provide details (date of plan and a point of contact).	Ken Mix
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes X No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes X No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training☐ Hazard Mitigation Training☐ Building and Enforcement Guidance
Include training and topics your community	Other Assistance Needed: Accurate updated flood maps
would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following informat	ion Date:
County Name: LEWIS	Community Name/Organization: LEWIS COUNTY
Your Name: FRANK PACE	usta Plannine
Your Address: 7660 NORTH STATE STREE	ET. LOWVILLE, NY 13367
Daytime Phone: 315-376-5423	E-mail: fpace@lewiscountyny.org
Contact Preference: E-mail P	Phone Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	N.
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	2
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name:	na 0.	Property Handle	1 Com Com o
Address:	/cuan	2 115	RBLownell & LEW
went 1	sop: K.	E-mail:	R D Lounelle Lea
Daytime Phone: County/Municipality/	Sarasiya'y a si lay		
Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/		- Time 1.	
Organization:			
Name:			
Address:	. <u>.</u>		
			of the following mapping or (
g Mapping Data Base Map Data – Does ye data? Provide additional	contact info	ion/community have any o	
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS	contact info	ion/community have any ormation below. The dabove in the Stakeholder	rs section.
g Mapping Data Base Map Data – Does you data? Provide additional Check here if the GIS Base Map Data	contact infor	ion/community have any ormation below. The dabove in the Stakeholder	
g Mapping Data Base Map Data – Does yo data? Provide additional Check here if the GIS Base Map Data Category	Contact in for Contact is list	ion/community have any ormation below. ed above in the Stakeholder vailable Hard Copy	rs section.
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact in for Contact is list File Type Not Av Digital Not Av	ion/community have any ormation below. The dabove in the Stakeholder Vailable Hard Copy (ie. Shapefile) Vailable Hard Copy	rs section. Contact for Data
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact in for Contact is list File Type Not Av Digital Not Av Digital	ion/community have any ormation below. The definition below. The d	rs section. Contact for Data
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	Contact in for Contact is list File Type Not Av Digital Not Av Digital Not Av	ion/community have any comation below. ed above in the Stakeholder vailable Hard Copy (ie. Shapefile) vailable Hard Copy (ie. Shapefile) vailable Hard Copy	rs section. Contact for Data
Base Map Data — Does you data? Provide additional — Check here if the GIS Base Map Data — Category — Political boundaries: — Transportation layers: — Land Use and Soil data:	Contact in for Contact is list File Type Not Av Digital Not Av Digital Not Av Digital Not Av Not Av	ion/community have any ormation below. The dabove in the Stakeholder of the Stakeholder	rs section. Contact for Data
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	Contact information Contact is list File Type Not Average Digital	ion/community have any comation below. The decided in the Stakeholder wailable Hard Copy (ie. Shapefile) Vailable Hard Copy (ie. Shapefile)	rs section. Contact for Data
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Contact information Contact is list File Type Not Average Digital	ion/community have any crmation below. ed above in the Stakeholder vailable Hard Copy (ie. Shapefile)	rs section. Contact for Data
g Mapping Data Base Map Data – Does ye data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	Contact in for Contact is list File Type Not Av Digital	ion/community have any comation below. The decided in the Stakeholder wailable Hard Copy (ie. Shapefile) Vailable Hard Copy (ie. Shapefile)	rs section. Contact for Data





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Copy	8 and Roy for anot
the shoreline and waterline)	Digital (ie. Shapefile)	Red find for may
Location of coastal structures	Not Available Hard Copy	Red Prop for augt
such as sea walls or groins	Digital (ie. Shapefile)	7 31.7 31.7
Wave or tidal gauge data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of wind stations	☐ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	- The Control of the
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	☐ Not Available ☐ Hard Copy	LIMITED
_	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Coastal bluff setback	Not Available Hard Copy	4 1.2 1.1 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1
regulations	Digital (ie. Shapefile)	, in the second
	Billhardt - 5 xw Con	SAVATUN
Other Data - Is any of the follo	wing information available as either (GIS data layers or in some
other format?	-	

Other Data Category	Response Details	Contact for who maintains data
Location of flood control structures	Not Available	
(berms, floodwalls, levees)	│	
	Digital (ie. Shapefile)	
Location of any dams within your	Not Available	
community	Hard Copy	5 tent 6
	Digital (ie. Shapefile)	7741
Local survey data	Not Available	
Time of Date:	☐ Hard Copy	
Type of Data:	Digital (ie. Shapefile)	
I and flood gaze data as wis asset	Net Assiletie	
Local flood gage data or rain gage data	Not Available	Black River Regulating Det go to uses Real time with level
l data	Hard Copy	
Type of Data:	Digital (ie. Shapefile)	go to uses Real time untos le vel





Other Data Category Are there any piped or underground streams within your community?	Response Details Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains data Low-ille - 7+ V - creates Blooding problems - 5inx hate pan Nicholic has date on this
If yes, what is the location? How larg	e is the pipe? from ha	spikel to RAILROW -@ Inile
No name to stream	- Consern de diff.	jurisdictions
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	Not Available Hard Copy Digital (ie. Shapefile)	Crochen den study: Crochen den study: Glen Gognier-Vil & Grosh + Lems Co Derp Conf
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category Are the current FEMA Special Flood Hazard Areas accurate for you your community?	Response Details and Contact DATA COLLECTED BY SOIL AND WATER CONSERVATION
Yes No	THAZ Mit Strung - de 2016)
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban,	Consent plan from 2011
commercial development area, residential area).	mill Creek Lowelle V - Dant is in a
Include streams or reaches that should be studied or restudied.	Become Para R Buil of comps.
Does your community have experience with	DETAILS NOT AVAILABLE AT THIS TIME
flood disasters and flood disaster recovery? Yes No	2010 Blood discretar
If yes, please provide details. When did areas	In melt in 1988
within your community flood and what areas were impacted?	

extend Black R Deteiled study upstneam to /through
Lyons Fells

Page 5

Downstream of existing deteil study mostly As

But extend slightly to Swiss Check

Beare R - Crasher needs deteil study
Swiger R - Court an beville. updake to deteil





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation	UNKNOWN AT THIS TIME
activities (such as buy outs that resulted in reduced flood losses? Yes No	Towns did mitischen from 200 Declaration - Towns did their own
Please provide type of activity and a point of	Declaration - Town did their own
contact.	In West
Are there verifiable flood high-water marks	BLACK RIVER AREA
located within your community?	But CK with Donna O' Connor
	But CK with Donna O'Connor
If yes, please provide details for location and a	Harry Kept loud weetle dute
point of contact.	Nichelle to coll
Are there areas in your community with repeated	ALONG BLACK RIVER
flooding? Yes No	CK on Regulatory District Re Hum.
If yes, please include stream name and location of flooding.	CK ul hydro operators
9,7,000,1116.	,

7. Community Plans and Projects

Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: 2010 Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	NOT AT THIS TIME Pretty State
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	2010 COMPREHENSIVE PLAN - Courty - wide plan
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	2010 PLANNING
If yes, please provide details (date of plan and a point of contact).	*
Does your community have a Storm Water Program or Plan? Yes No	UNKNOW AT THIS TIME
If yes, please provide details (date of plan and a point of contact).	·
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	DETAILS CAN BE PROVIDED BY SOIL CONSERVATION
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed: Planing 30 training Sessions

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

County Dow alot of the towns' Code enforcement (Wand Daily)

2010 declaration - spring flood - County did an analysis of flood extents and structures affected -Fema is fundajing the regart





Community Risk Map Worksheet

Please provide the following information	Date: 9 12 13	
County Name: Hamilton	Community Name/Organization: Emergency Services	
Your Name: On Pardy		
Your Address: 102 County View	Dr. Lake Pleasant NY 12108	
Daytime Phone: 578-548-6223 E-mail: namcoem@frontiernet.net		
Contact Preference: E-mail Phone Mail		

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

THE FORM A STATE OF THE STATE O			
Organization: Hormilton County Emergency Services			
Name: Oon Purdy			
Address: 107 County View Or	E-mail: See Front		
Daytime Phone: See Front	E-mail: Sel front		
County/Municipality/ Organization: HAMILTON COUNT	Y REAL PROPERTY TAX SERVICES		
Name: BALLY L BOKER DIREC	COR		
Address: 102 COUNTY VIEW DR.	LAKE ALEASAM, NY 12108		
Daytime Phone: 518 - 548 - 5531	LAKE REASAM, NY 12108 E-mail: real Property@ hamitoncountyny. Gov		
County/Municipality/	Highway Department		
Name: TRACY J. ELDRIDGE, SUI	PELINIEIDENT		
Address: 2558 ST. RT. 8, LAKE	E PLEASANT, NY 12108		
Daytime Phone: 518-548-7141	E-mail: highway @ hamil TON COUTYNY. GOV		
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:	E-mail:		
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:	E-mail:		





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization: HAMILTON COUNTY REAL PROPERTY TAX SERVICES Name: BARRY L. BAKER DIRECTOR
Name: BARRY L. BAKER DIRECTOR
Address: 102 COUNTY VIEW DR., LAKE PLEASANI, NY 12108
Daytime Phone: 518-548-5531 E-mail: real Proferty @ haniltoncounty Ny. Gov
County/Municipality/ Organization:
Name:
Address:
Daytime Phone: E-mail:

Existing Mapping Data

3. Base Map Data – Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.

Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data Category	File Type	Contact for Data
Political boundaries:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	SEE ABOUE
Transportation layers:	Not Available Hard Copy Digital (ie. Shapefile)	-
Land Use and Soil data:	Not Available Hard Copy Digital (ie. Shapefile)	
Parcel and Zoning data:	Not Available Hard Copy Digital (ie. Shapefile)	
Building footprints:	Not Available Hard Copy Digital (ie. Shapefile)	ouly
Essential / Critical Facilities:	Not Available Hard Copy Digital (ie. Shapefile)	ndy
Historical flood Inundation Areas:	Not Available Hard Copy Digital (ie. Shapefile)	



Coastal Data Category

Lake Ontario Watershed Discovery WebEx#2 (series of sessions)



Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

File Type

the charoline and waterline)	Not Available Hard Copy	
the shoreline and waterline)	Digital (ie. Shapefile)	V-SHC
Location of coastal structures	☐ Not Available ☐ Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of wind stations	☐ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	☐ Not Available ☐ Hard Copy	The state of the s
dune restoration projects:	Digital (ie. Shapefile)	N
Inland limit of the primary	☐ Not Available ☐ Hard Copy	ang 1 100 ga 1
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy	
2	Digital (ie. Shapefile)	- 12 - 10 B - 12 - 12 - 12
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
Dian recession rate data	Digital (ie. Shapefile)	J. garage Market
Coastal bluff setback	Not Available Hard Copy	
regulations	Digital (ie. Shapefile)	
Other Data – Is any of the follow	ing information available as either (GIS data layers or in some
Other Data – Is any of the follow other format?	ing information available as either	
		GIS data layers or in some
other format?	Response Details Co	
Other Data Category Location of flood control structure	Response Details Co	
other format? Other Data Category	Response Details Co	
Other Data Category Location of flood control structure (berms, floodwalls, levees)	Response Details S Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your	Response Details S Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your	Response Details S Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ntact for who maintains data
Other Data Category Location of flood control structure	Response Details S Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community	Response Details S Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data Haitron County REAL Profit TAK SELVIES
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	ntact for who maintains data Haitron County REAL Profit TAK SELVIES
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Copy Hard Copy Copy Copy Copy Copy Copy Copy Copy	ntact for who maintains data HAMILTON COUNTY REAL PROPE TAK SELVIRES (AMILTON COUNTY CIERK AND
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data HAVILTON COUNTY REAL PROPE TAK SELVIRES (AMILTON COUNTY CLERK AND
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Not Available Not Available	ntact for who maintains data HAMILTON COUNTY REAL PROPE TAK SELVIRES (AMILTON COUNTY CIERK AND
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ntact for who maintains data HAMILTON COUNTY REAL PROPE TAK SELVIRES (AMILTON COUNTY CIERK AND
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: RECORDED MAPS Local flood gage data or rain gage	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Not Available Not Available	ntact for who maintains data HAMILTON COUNTY REAL PROPE TAK SELVINGS (AMILTON COUNTY CIERK) AND





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	re is the pipe?	21 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -
• 1		
and culvert replacements?	□ Not Available □ Hard Copy □ Digital (ie. Shapefile) USGS STREAM DATA DOT BRIDGES CUlvery,	NYS DOT USGS NYS DEC
If yes, please provide details and conto	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	MAPS FOR The MAJORITY OF HAMILTON COUNTY WELE
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	REBCINDED AND REMAIN UNMAPPED
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	HAMILTON COUNTY EMERCENCY MANAGER G.L. DON PURDY - 518-548-6223
HURKIANE THENE SANDY If yes, please provide details. When did areas within your community flood and what areas were impacted?	HAMILTON COUNTY HIGHWAY DEPARMENT TRACY ELDRIDGE - 518-548-7141





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	and the second s
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No ? If yes, please provide details for location and a point of contact.	There may be one in Hope, My on the Sacandaga River.
Are there areas in your community with repeated flooding? Yes No If yes, please include stream name and location of flooding.	usually, flooding is an lamost "situation.

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated	What projects are identified to help reduce the risk of future flood damage? Worthing on one inconjunction with Hertimer County Now.
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	HOW IN STRAKE SHAPE AND A
Does your community have a Land Use and Development Plan? Yes No Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	Revised 3/13
If yes, please provide details (date of plan and a point of contact).	On Purdy, Emergency Services POBOX 114 Late Pleasant, My 12108
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed: A flood plain map.

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

NATIONAL FLOOD INSURANCE PROGRAM MAP STATUS - Sorted by Legibility and Lake Ontario or St. Lawrence River Shoreline Proximity Jefferson County, New York

GLEN PARK

360336

Α

Jefferson County, N	ew York								
							<u>Lake Ontario or</u> St.Lawrence River		
Towns	COMMUNITY #	SUFFIX	MAP DATE	MAP SIZE	SCALE	MAP LEDGIBLE?	Shoreline Proximity	WATERBODY	MAJOR WATERSHED
BROWNVILLE -	361063	C	6/2/1992	11" x 17"	1" = 500'	No elevations established, limited legibility	Lake Ontario Shoreline	Perch River, Black River, Chaumont River	Lake Ontario
CAPE VINCENT -	361062	C	6/2/1992	11" x 17"	1" = 2,000'	No elevations established, limited legibility	Lake Ontario Shoreline	Lake Ontario, St. Lawrence River	Lake Ontario, St. Lawrence River
ALEXANDRIA -	360326	C	10/15/1985	11" x 17"	1" = 2,000'	No elevations established, limited legibility	St. L. River Shoreline	St. Lawrence River, Otter and Mullet Creeks	St. Lawrence River
CLAYTON -	360330	C	4/2/1986	11" x 17"	1" = 2,000'	No elevations established, limited legibility	St. L. River Shoreline	French Creek, Chaumont River, Mullet Creek	Lake Ontario, St. Lawrence River
PHILADELPHIA -	360347	В	6/5/1989	3' x 4'	1" = 1,000'	No elevations established	Inland	Indian River, Black Creek	Indian River, Black Creek
ADAMS -	360324	С	6/5/1985	11" x 17"	1" = 1,000'	No elevations established, limited legibility	Inland	Sandy Creek, Stony Creek	Lake Ontario
ANTWERP -	361560	В	4/15/1986	11" x 17"	1" = 2,000'	No elevations established, limited legibility	Inland	Indian River, Oswegatchie River	Indian and Oswegatchie Rivers
RODMAN -	360349	В	7/3/1985	11" x 17"	1" = 2,000'	No elevations established, limited legibility	Inland	Sandy, Stony, and South Sandy Creeks	Lake Ontario
THERESA -	360352	C	10/15/1985	11" x 17"	1" = 1,500'	No elevations established, limited legibility	Inland	Indian River, Perch River, Oswegatchie River	Lake Ontario, St. Lawrence River
ELLISBURG	360334	C	5/18/1992	3' x 4'	1" = 1,000'	With elevations, legible	Lake Ontario Shoreline	Sandy, South Sandy, Skinner Creeks	Lake Ontario
HENDERSON	360338	В	5/18/1992	3' x 4'	1" = 500'	With elevations, legible	Lake Ontario Shoreline	Bedford, Stony and Little Stony Creeks	Lake Ontario
HOUNSFIELD	360340	D	5/18/1992	3' x 4'	1" = 500'	With elevations, legible	Lake Ontario Shoreline	Mill, Muskellunge, and Bedford Creeks	Lake Ontario
LYME	360343	С	9/2/1993	3' x 4'	1" = 2,000'	With elevations, legible	Lake Ontario Shoreline	Chaumont River	Lake Ontario
ORLEANS	360345		3/1/1978	3' x 4'	1" = 1,000'	With elevations, legible	St. L. River Shoreline	Mullett Creek, Chaumont River, Perch River	Lake Ontario
CHAMPION	360328	Е	6/2/1993	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River, Sandy Creek	Black River
LERAY	360341NDO	Е	2/2/2002	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River, Indian River, and Perch River	Black River, Lake Ontario
PAMELIA	360346	Е	1/2/1992	3' x 4'	1" = 500'	With elevations, legible	Inland	Perch River, Kelsey Creek, Black River	Black River, Lake Ontario
RUTLAND	360350	D	8/18/1992	3' x 4'	1" = 500'	With elevations, legible	Inland	Sandy Creek and Black River	Black River, Lake Ontario
WATERTOWN	360355	D	9/30/1987	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River, Mill Creek	Black River, Lake Ontario
WILNA	360357	D	1/16/1992	3' x 4'	1" = 500'	With elevations, legible	Inland	Black Creek, Black River	Black River
LORRAINE	360453		10/17/1975			RESCINDED			
WORTH	361409	В				RESCINDED			
<u>City</u>									
WATERTOWN CITY	360354	F	8/2/1993	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River, Mill Creek	Black River, Lake Ontario
							Laka Ontaria ar		
							Lake Ontario or St.Lawrence River		
<u>Villages</u>	COMMUNITY #	SUFFIX	MAP DATE	MAP SIZE	SCALE	MAP LEDGIBLE?	Shoreline Proximity	WATERBODY	MAJOR WATERSHED
CAPE VINCENT -	361574	<u>——</u>	4/17/1985	11" x 17"	1" = 800'	No elevations established, limited legibility	St. L. River Shoreline	St. Lawrence River	St. Lawrence River
ELLISBURG -	360335	В	6/19/1985	11" x 17"	1" = 800'	No elevations established, limited legibility	Inland	Sandy and South Sandy Creeks	Lake Ontario
BLACK RIVER -	361525	С	6/5/1989	3' x 4'	1" = 400'	No elevations established	Inland	Black River	Black River
ADAMS -	360325	С	6/19/1985	11" x 17"	1" = 800'	No elevations established, limited legibility	Inland	Sandy Creek	Lake Ontario
BROWNVILLE -	361576	В	3/18/1986	11" x 17"	1" = 500'	No elevations established, limited legibility	Inland	Black River	Black River
THERESA -	360353	В	10/15/1985	11" x 17"	1" = 800'	No elevations established, limited legibility	Inland	Indian River	Indian River
MANNSVILLE	No Map					No Map	Inland		
ALEXANDRIA BAY	360327	В	4/3/1978	3' x 4'	1"= 400'	With elevations, legible	St. L. River Shoreline	St. Lawrence River, Otter Creek	St. Lawrence River
CARTHAGE	360995	С	6/17/1991	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River, Black Creek	Black River
CHAUMONT	360329	С	9/8/1999	3' x 4'	1" = 500'	With elevations, legible	Lake Ontario Shoreline	Chaumont River	Lake Ontario
CLAYTON	360331	В	12/1/1977	3' x 4'	1" = 400'	With elevations, legible	St. L. River Shoreline	French Creek, St. Lawrence River	St. Lawrence River
DEXTER	360333	С		3' x 4'	1" = 400'	With elevations, legible	Lake Ontario Shoreline	Black River	Black River
EVANS MILLS	360337	Е	1/2/1992	3' x 4'	1" = 400'	With elevations, legible	Inland	Indian River	Indian River
HERRINGS	360339	В	12/18/1985	3' x 4'	1" = 400'	With elevations, legible	Inland	Black River	Black River
PHILADELPHIA	360348	С	9/15/1990	3' x 4'	1" = 500'	With elevations, legible	Inland	Indian River, Black Creek	Indian River
SACKETS HARBOR	360351	С	5/2/1994	3' x 4'	1" = 500'	With elevations, legible	Lake Ontario Shoreline	Bedford Creek, Mill Creek	Lake Ontario
WEST CARTHAGE	360356	С	9/28/1990	3' x 4'	1" = 500'	With elevations, legible	Inland	Black River	Black River
ANTWERP	361554	С	12/19/1984			RESCINDED			
DEFERIET	360332	Α				RESCINDED			

RESCINDED





Community Risk Map Worksheet

Please provide the following information	Date:	
County Name: Jeffesson Co	Community Name/Organizat	tion:
Your Name:		
Your Address:		
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County Officials	in meeting
County/Municipality/ Jefferson Com	-ty Planning Part
Name: Michelle Bunny	
Address: 175 Arsand St, Water	Hown, NY 13601
Daytime Phone: 315 - 785 - 3144	E-mail: nichellet @ co.jefferson. ny. us
County/Municipality/ Organization: Jefferson County	그 보이 들은 사람들은 사람들은 사람들은 가는 가는 사람들은 가는 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은
Name: Andy Nevin	
	Victoria, NT 13601
Daytime Phone: 315 - 785 - 3144	E-mail: andyne (o. jefferson. ny. vs
County/Municipality/ Organization: Jefferson	County Soul : Water Conservation Distrac
Name: Christine Watkins	
Address: Po Box 139 Watert	
Daytime Phone: 315 - 782 - 2749	E-mail: (watkins a central ny. twchc. com
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



County/Municipality/

Organization:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Daytime Phone:	E-mail:	
County/Municipality/		
Organization:		
Ivame: Clayfon	They a Strong gu	con't
Address: Water to	sun Ches a Strong	GIS unit in engineers
Daytime Phone:	E-mail:	Ly matthew Owen
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
lata? Provide additional 	contact information below.	any of the following mapping of GIS
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data	Contact in formation below. Contact is listed above in the Stakeho	
Base Map Data – Does yo data? Provide additional Check here if the GIS	Contact information below. Contact is listed above in the Stakeholder File Type	Olders section. Contact for Data
Base Map Data – Does yo lata? Provide additional Check here if the GIS Base Map Data Category	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy	Olders section. Contact for Data
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy	Contact for Data M. Jelle S. Real Gray
Base Map Data – Does yo lata? Provide additional Check here if the GIS Base Map Data Category	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile)	Contact for Data Modelle 1 Real Prox Store Parch + Raik
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	Contact for Data Modelle & Rock Prox Store - Per 25 + Rail Purel loyer on land will
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile)	Contact for Data Modelle S Real Prop Store Pards + Rait Purel loyar on land will att Soil Lata set
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	Contact for Data Modelle & Real Prox Store Perce + Raik Purel loyar on land whe all soil data set
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile)	Contact for Data Modelle in Real Prox. Store Parch 1 Rail Provel loyer on land with att Soil data set 200 - Procel 200 - Procel 200 - Procel 200 - Procel
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile)	Store Para Late Some popular A Contact for Data March Crop Store Para Data + Rail b Punel loyar on land will att soil data set Coning - Cositel + Some popular NO Waterform C May 1
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	Store Para Late Some popular A Contact for Data March Crop Store Para Data + Rail b Punel loyar on land will att soil data set Coning - Cositel + Some popular NO Waterform C May 1
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact information below. Contact is listed above in the Stakeholder File Type Not Available Hard Copy Digital (ie. Shapefile)	Contact for Data M. Lelle in Red Prop Store Per do + Reit Penel loga en lend vill att soil deta set ao - Pred Zoning - O. S. tel + Some peger No Waterform C May b CK HAZ mitigetion plan- And, to CK on planning Sh





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Type	Contact for Data
Bathymetry (topography along		Not Available Hard Copy	
the shoreline and waterline)		Digital (ie. Shapefile)	No
Location of coastal structures		Not Available Hard Copy	not digitized Cape Vincontin
such as sea walls or groins	· [Digital (ie. Shapefile)	not digitized Case Vincent;
Wave or tidal gauge data		Not Available Hard Copy	/
		Digital (ie. Shapefile)	
Location of wind stations		Not Available Hard Copy	Thom one co's that have
		Digital (ie. Shapefile)	grapused wind towers
Location of beach nourishment/		Not Available Hard Copy	
dune restoration projects:		Digital (ie. Shapefile)	See MAP
Inland limit of the primary		Not Available Hard Copy	
frontal dune:	ΙĪ	Digital (ie. Shapefile)	Jean grant?
Historic shoreline change data	1	Not Available Hard Copy	Sea grant? y Consently disitizing 2011 Shareline - By Praj
		Digital (ie. Shapefile)	2011 Stroline - Br Pran
Areas with significant beach or	1	Not Available Hard Copy	у
bluff erosion		Digital (ie. Shapefile)	no data
Bluff recession rate data	 	Not Available Hard Copy	
Biuii 100055ioii iulo uuu	1 -		
	- 1 - 1	Digital (le. Shapetile)	
Coastal bluff setback	┼┼	Digital (ie. Shapefile) Not Available Hard Cop	v Bluft ar in Henderson
Coastal bluff setback regulations Other Data – Is any of the following	owing	NI-4 A-selleleles Trand Com	Some & Pilar Pt 15 < 51 = 10 To GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follother format?	owing	Not Available Hard Copy Digital (ie. Shapefile) information available as eithe	Same & Pila Pt 15 c 51 c le er GIS data layers or in some
regulations Other Data – Is any of the following the foll	owing	Not Available Hard Copy Digital (ie. Shapefile) information available as eithe	Some & P: In Pt 5 < 51 = 16 er GIS data layers or in some Contact for who maintains data
regulations Other Data – Is any of the follother format?		Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	Some & P. Ion Pt 15 < 51 of let of GIS data layers or in some Contact for who maintains data there are Some longone for
regulations Other Data – Is any of the followher format? Other Data Category		Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	Some & P. Ion Pt 15 < 51 of let of GIS data layers or in some Contact for who maintains data there are Some longone for
Other Data – Is any of the followher format? Other Data Category Location of flood control structure.		Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure for Contact for for Pluman. Emony
Other Data – Is any of the followher format? Other Data Category Location of flood control structure.	ures	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure for Contact for for Pluman. Emony
Other Data – Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile)	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure of the Contact for pe Plenna. Emony State (Leves may be pe
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you	ures	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure of the Contact for pe Plenna. Emony State (Leves may be pe
Other Data – Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you	ures	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure of the Contact for pe Plenna. Emony State (Leves may be pe
Other Data – Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure for Contact for for Pluman. Emony
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you community Local survey data	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile) Digital (ie. Shapefile)	Some & P. Ion Pt 15 c bluller GIS data layers or in some Contact for who maintains data there are Some lunsure of contact for Pluman. Emony State (Leves may be poor down 575tens-Blaces in Hydro)
Other Data – Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you community	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	Some of Pilar Pt 15 < 51 = 16 er GIS data layers or in some Contact for who maintains data there are Some funsure of the Contact for pe Plenna. Emony State (Leves may be pe
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data:	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	Some & P. Ion Pt 15 c bluller GIS data layers or in some Contact for who maintains data there are Some lunsure of contact for Pluman. Emony State (Leves may be poor down 575tens-Blaces in Hydro)
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gages	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Not Available Hard Copy Not Available Hard Copy Not Available	Some & Pilan Pt 15 < 51 all er GIS data layers or in some Contact for who maintains data there are Some funsione of a Contact for pe pluman. Emay State (Leves may be pe of John 575tens-Black to Hydro) NO -j-st BI R. Cornial
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data:	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	Some & P. Ion Pt 15 c bluller GIS data layers or in some Contact for who maintains data there are Some lunsure of contact for Pluman. Emony State (Leves may be poor down 575tens-Blaces in Hydro)
Other Data — Is any of the followher format? Other Data Category Location of flood control structs (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gages	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Not Available Hard Copy Not Available Hard Copy Not Available	Some & Pilan Pt 15 < 51 all er GIS data layers or in some Contact for who maintains data there are Some funsione of a Contact for pe pluman. Emay State (Leves may be pe of John 575tens-Black to Hydro) NO -j-st BI R. Cornial
Other Data — Is any of the follother format? Other Data Category Location of flood control structor (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gardata	ures	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	Some & Pilan Pt 15 < 51 all er GIS data layers or in some Contact for who maintains data there are Some funsione of a Contact for pe pluman. Emay State (Leves may be pe of John 575tens-Black to Hydro) NO -j-st BI R. Cornial





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	NO.
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	don't know
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately		
funded projects, including bridge and culvert replacements?		
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Dexter V has Dad Annex A Trum Mid Ata Conthage + philosolythic Michelle to send layer
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	Provided spreadsheet & streem story new
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No If yes, please provide details. When did areas within your community flood and what areas were impacted?	Historic flowing Conthage 1 w Conth clong At 3 Some low bridges in Adams - unsware & Bollow ip w fre Plummer a Frame hampman (works





-	Historical Data Category	Response Details and Contact		
	Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	Clayton V Stam seven enhancements 2011		
	Please provide type of activity and a point of contact.		63	
	Are there verifiable flood high-water marks located within your community? Yes No	UNKNOWN		
	If yes, please provide details for location and a point of contact.			
	Are there areas in your community with repeated flooding? Yes No	Black River- esp Derter R+ 3 between cittertown T		
	If yes, please include stream name and location of flooding.	Black aven - with day, dur + levels new V. of Black River - levels on		
7.	Community Plans and Projects	Put of byono dem systems (3) NHI Grid Iand + Brownlied Power		
	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?		
	Yes, provide status: Adopted (year:) Under Review Currently being updated	2011 Plan		
	Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	growing - F+ Down Reloted	-	
	If yes, what is the nature of the development?			
	Does your community have a Land Use and Development Plan? Yes No	On hes map of Local comprehensing plan status		
	Please provide details (date of plan and a point of contact).			





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	Agric. protection plan 2002
If yes, please provide details (date of plan and a point of contact).	Co. working on aparte
Does your community have a Storm Water Program or Plan? Yes No	M54's along Black a. Cornida Contrape to Watertownto Derte
If yes, please provide details (date of plan and a point of contact).	Soil + crotes condinating
Does your community have a Comprehensive Plan? Yes No	County has date layer of where
If yes, please provide details (date of plan and a point of contact).	this is
Does your community have or participate in a Watershed Management Plan? Yes No	Black River Waterted Mynt Plan CK W/ Lewis Co Soil 7 Water
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested Include training and topics your community would like assistance with.	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

15sue: distants metal mass most their metadata

1000 islands with yr nound populations:

Wellesley 15

Grindstone Island

Sand Michelle date layor of the country - wide map

JEFFERSON COUNTY COOPERATIVE STORMWATER GROUP

Towns of LeRay, Rutland, Watertown Villages of Black River, Brownville, Carthage, Dexter, West Carthage City of Watertown

Agenda October 22, 2013, 1 pm, Village of Black River offices

- 1. Introductions
- 2. Resolutions/Letters of intent update
- a. Complete: Town of LeRay, Village of Brownville, Village of Black River Waiting for T/C & F Watertrum, Tof Rutland
 3. Grant writing subcommittee update
- 4. Presentation:

Geoff Benway, Engineer, Town of Penfield Todd Stevenson, Monroe County Storm Water Coordinator

5. Next meeting date - week of November 18th?

Nov. 20/21

Herman, Rachael

From: Andy Nevin [andyn@co.jefferson.ny.us]
Sent: Thursday, October 03, 2013 2:38 PM

To: Herman, Rachael

Cc: 'Donald Canfield'; michelleb@co.jefferson.ny.us; josephp@co.jefferson.ny.us

Subject: Jefferson County feedback
Attachments: Map Status Jefferson County.xls

Rachael,

I'm attaching a spreadsheet listing Jefferson County FIRM/FEMA maps indicating their status. As I mentioned during our webinar conference call on September 16, several are very difficult to determine boundary locations in relation to properties and/or buildings due to scale, lack of landmarks, flood elevations not determined, etc for quite of few of our Towns and Villages.

I spoke with Joe Plummer, Director of Fire and Emergency Management who knew of several areas of recent (within the past few years) flooding:

- 1. NYS Route 3 corridor in the Town of Wilna and in the Village of Carthage;
- 2. West Carthage low lying areas.
- 3. Village of Alexandria Bay during heavy rainfall events possible storm sewer overflows.

He also said that while Mannsville may not be part of the program, two waterways exist in the Village: Skinner Creek and Mill Pond, both of which are in the center of the Village.

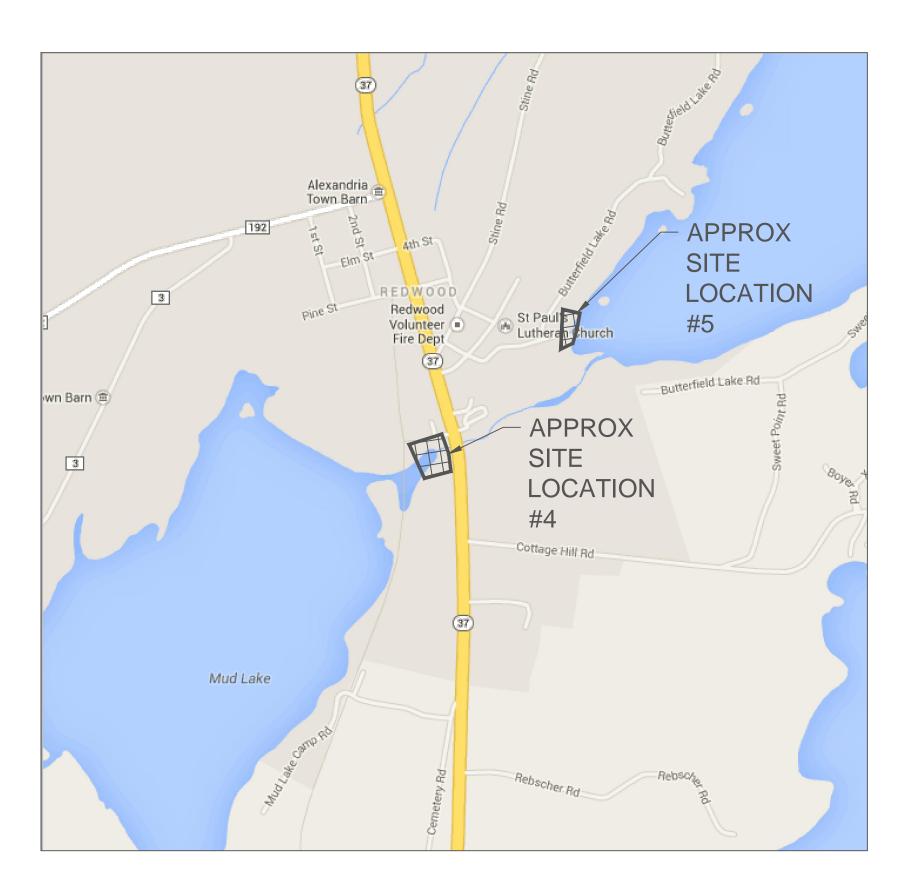
Feel free to contact me for clarification of any map status question or if you'd like me to scan and send examples of our current maps.

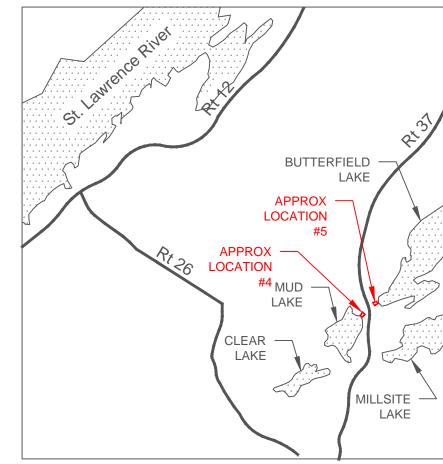
Andy R. Nevin, AICP Senior Planner

Jefferson County Department of Planning 175 Arsenal Street Watertown, NY 13601

(315)785-3144 (315)785-5092 fax Flood Insurance Program Maps - Jefferson County
NATIONAL FLOOD INSURANCE PROGRAM MAP STATUS

<u>Villages</u>	COMMUNITY #	<u>SUFFIX</u>	MAP DATE	MAP SIZE	SCALE	<u>REMARKS</u>	WATERBODY	MAJOR WATERSHED
ADAMS -	360325	С	6/19/1985	11" x 17"	1" = 800'	No elevations established, limited ledgibility	Sandy Creek	Lake Ontario
ALEXANDRIA BAY	360327	В	4/3/1978	3' x 4'	1"= 400'	With elevations, ledgible	St. Lawrence River, Otter Creek	St. Lawrence River
ANTWERP	361554	С	12/19/1984			RESCINDED		
BLACK RIVER -	361525	С	6/5/1989	3' x 4'	1" = 400'	No elevations established	Black River	Black River
BROWNVILLE -	361576	В	3/18/1986	11" x 17"	1" = 500'	No elevations established, limited ledgibility	Black River	Black River
CAPE VINCENT -	361574	В	4/17/1985	11" x 17"	1" = 800'	No elevations established, limited ledgibility	St. Lawrence River	St. Lawrence River
CARTHAGE	360995	С	6/17/1991	3' x 4'	1" = 500'	With elevations, ledgible	Black River, Black Creek	Black River
CHAUMONT	360329	С	9/8/1999	3' x 4'	1" = 500'	With elevations, ledgible	Chaumont River	Lake Ontario
CLAYTON	360331	В	12/1/1977	3' x 4'	1" = 400'	With elevations, ledgible	French Creek, St. Lawrence River	St. Lawrence River
DEFERIET	360332	Α				RESCINDED		
DEXTER	360333	С		3' x 4'	1" = 400'	With elevations, ledgible	Black River	Black River
ELLISBURG -	360335	В	6/19/1985	11" x 17"	1" = 800'	No elevations established, limited ledgibility	Sandy and South Sandy Creeks	Lake Ontario
EVANS MILLS	360337	Е	1/2/1992	3' x 4'	1" = 400'	With elevations, ledgible	Indian River	Indian River
GLEN PARK	360336	Α				RESCINDED		
HERRINGS	360339	В	12/18/1985	3' x 4'	1" = 400'	With elevations, ledgible	Black River	Black River
MANNSVILLE	No Map					No Map		
PHILADELPHIA	360348	С	9/15/1990	3' x 4'	1" = 500'	With elevations, ledgible	Indian River, Black Creek	Indian River
SACKETS HARBOR	360351	С	5/2/1994	3' x 4'	1" = 500'	With elevations, ledgible	Bedford Creek, Mill Creek	Lake Ontario
THERESA -	360353	В	10/15/1985	11" x 17"	1" = 800'	No elevations established, limited ledgibility	Indian River	Indian River
WEST CARTHAGE	360356	С	9/28/1990	3' x 4'	1" = 500'	With elevations, ledgible	Black River	Black River
Towns								
ADAMS -	360324	С	6/5/1985	11" x 17"	1" = 1,000'	No elevations established, limited ledgibility	Sandy Creek, Stony Creek	Lake Ontario
ALEXANDRIA -	360326	С	10/15/1985	11" x 17"	1" = 2,000'	No elevations established, limited ledgibility	St. Lawrence River, Otter and Mullet Creeks	St. Lawrence River
ANTWERP -	361560	В	4/15/1986	11" x 17"	1" = 2,000'	No elevations established, limited ledgibility	Indian River, Oswegatchie River	Indian and Oswegatchie Rivers
BROWNVILLE -	361063	С	6/2/1992	11" x 17"	1" = 500'	No elevations established, limited ledgibility	Perch River, Black River, Chaumont River	Lake Ontario
CAPE VINCENT -	361062	С	6/2/1992	11" x 17"	1" = 2,000'	No elevations established, limited ledgibility	Lake Ontario, St. Lawrence River	Lake Ontario, St. Lawrence River
CHAMPION	360328	Е	6/2/1993	3' x 4'	1" = 500'	With elevations, ledgible	Black River, Sandy Creek	Black River
CLAYTON -	360330	С	4/2/1986	11" x 17"	1" = 2,000'	No elevations established, limited ledgibility	French Creek, Chaumont River, Mullet Creek	Lake Ontario, St. Lawrence River
ELLISBURG	360334	С	5/18/1992	3' x 4'	1" = 1,000'	With elevations, ledgible	Sandy, South Sandy, Skinner Creeks	Lake Ontario
HENDERSON	360338	В	5/18/1992	3' x 4'	1" = 500'	With elevations, ledgible	Bedford, Stony and Little Stony Creeks	Lake Ontario
HOUSFIELD	360340	D	5/18/1992	3' x 4'	1" = 500'	With elevations, ledgible	Mill, Muskellunge, and Bedford Creeks	Lake Ontario
LERAY	360341NDO	Е	2/2/2002	3' x 4'	1" = 500'	With elevations, ledgible	Black River, Indian River, and Perch River	Black River, Lake Ontario
LORRAINE	360453		10/17/1975			RESCINDED		
LYME	360343	С	9/2/1993	3' x 4'	1" = 2,000'	With elevations, ledgible	Chaumont River	Lake Ontario
ORLEANS	360345		3/1/1978	3' x 4'	1" = 1,000'	With elevations, ledgible	Mullett Creek, Chaumont River, Perch River	Lake Ontario
PAMELIA	360346	Е	1/2/1992	3' x 4'	1" = 500'	With elevations, ledgible	Perch River, Kelsey Creek, Black River	Black River, Lake Ontario
PHILADELPHIA -	360347	В	6/5/1989	3' x 4'	1" = 1,000'	No elevations established	Indian River, Black Creek	Indian River, Black Creek
RODMAN -	360349	В	7/3/1985	11" x 17"	1" = 2,000'	No elevations established, limited ledgibility	Sandy, Stony, and South Sandy Creeks	Lake Ontario
RUTLAND	360350	D	8/18/1992	3' x 4'	1" = 500'	With elevations, ledgible	Sandy Creek and Black River	Black River, Lake Ontario
THERESA -	360352	С	10/15/1985	11" x 17"	1" = 1,500'	No elevations established, limited ledgibility	Indian River, Perch River, Oswegatchie River	Lake Ontario, St. Lawrence River
WATERTOWN	360355	D	9/30/1987	3' x 4'	1" = 500'	With elevations, ledgible	Black River, Mill Creek	Black River, Lake Ontario
WILNA	360357	D	1/16/1992	3' x 4'	1" = 500'	With elevations, ledgible	Black Creek, Black River	Black River
WORTH	361409	В				RESCINDED		
<u>City</u>								
WATERTOWN	360354	F	8/2/1993	3' x 4'	1" = 500'	With elevations, ledgible	Black River, Mill Creek	Black River, Lake Ontario





NOTES

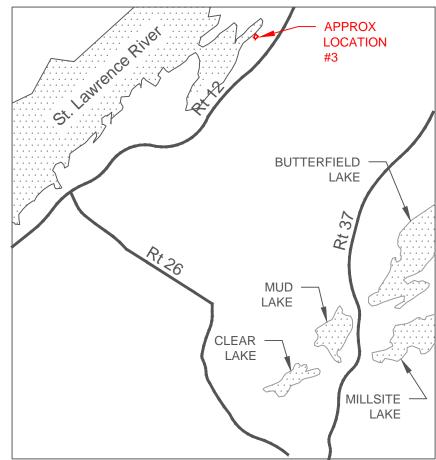
ST LAWRENCE ENGINEERING DPC 17493 BLIND BAY ROAD, CL WWW.STLAWRENCEEN MUNICIPAL AND COMMERCIAL ENGINEERING AND DESIGN 315/783-63 MUNICIPAL CONSULTING. FROET DESIGN 17493 BLIND BAY ROAD, CLAYTON MANAGEMENT 400/STRUCTON MANAGEMENT 315/783-6384 WWW.FOURTHCOAST.CC BN/MROMBENAL CONSULTING. REDERFOREERERGY STSIENS AND INTERCED.

DJECT: FEMA
"06/26/2013 | Decored: P

SITE LOCATION

4 & 5





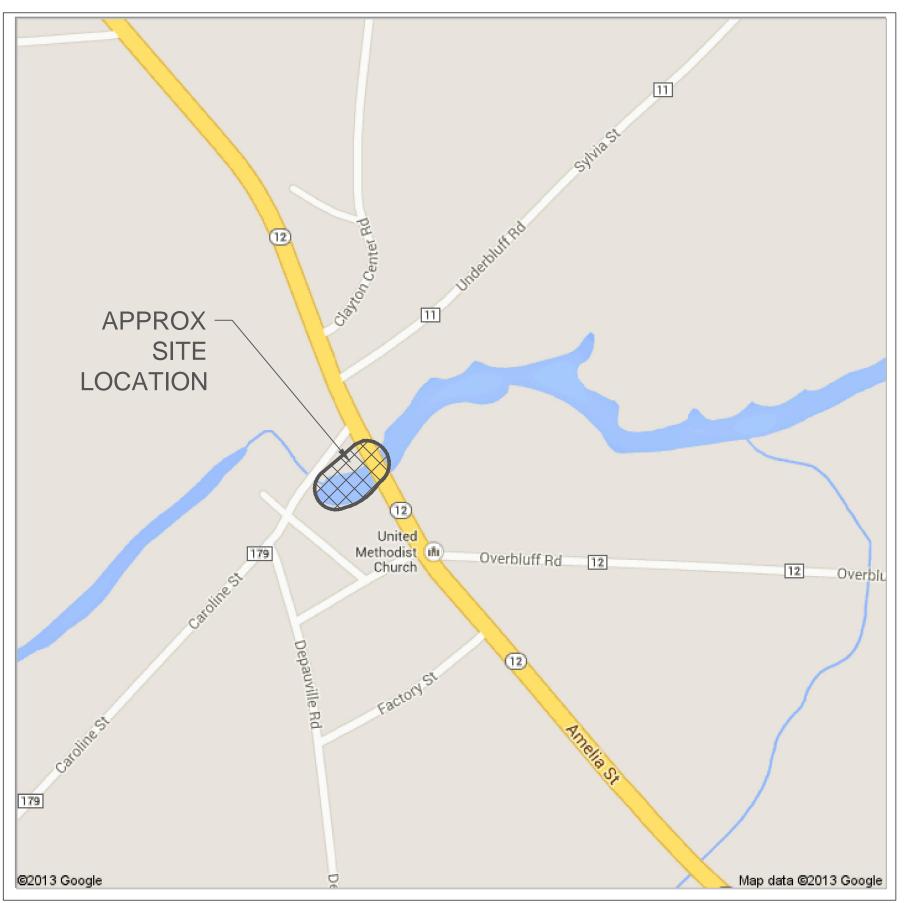
ST LAWRENCE ENGINEERING DPC MUNICIPALAND COMMERCIAL ENGINEERING AND DESIGN FOURTH COAST INC

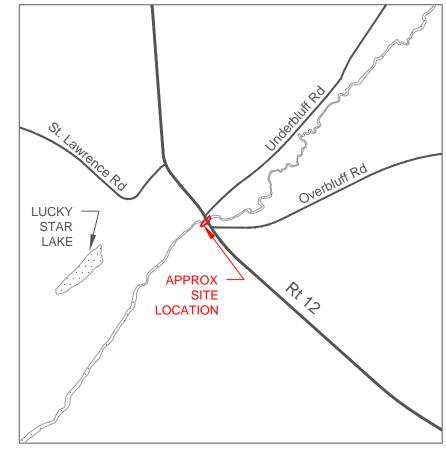
FEMA

SITE

NOTES

LOCATION







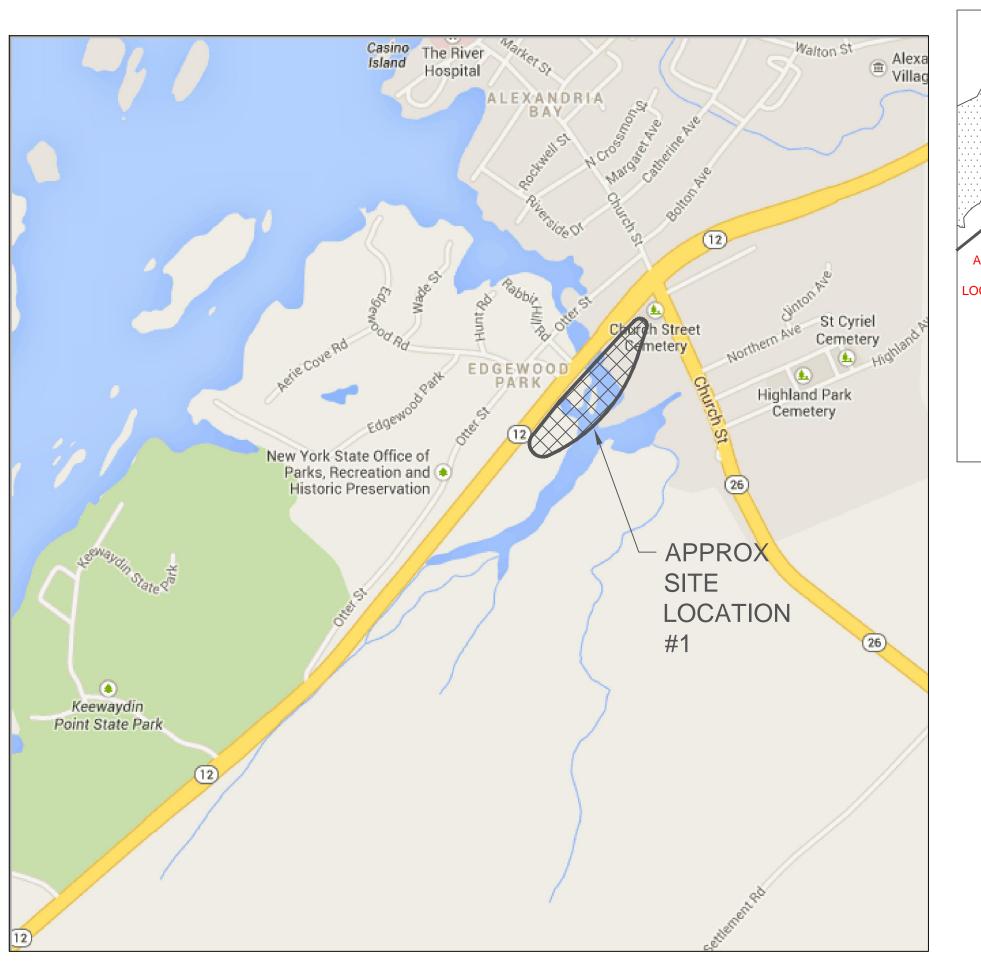
PROJECT: FEMA

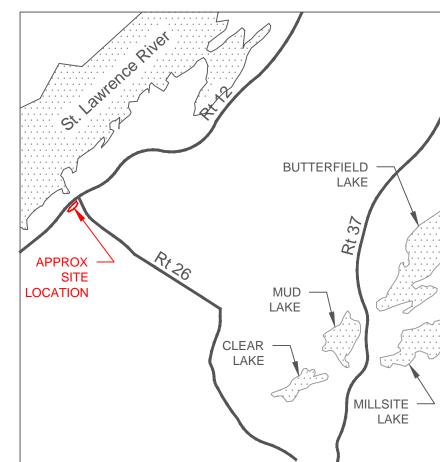
DATE 06/26/2013 DRAWN: ULB GEOKED RJC SCALE: NTS

RENSONS:

SITE LOCATION 1







ST LAWRENCE ENGINEERING DPC 17493 BLIND BAY ROAE MUNICIPAL AND COMMERCIAL ENGINEERING AND DESIGN 315/72

MUNICIPAL AND COMMERCIAL ENGINEERING AND DESIGN 315/72

FOURTH COASTING TORE LONGING TREE LONGING TREAD MANAGEMENT 315/738,6384 WWW.FOURTHCOAD BWINGOMMENTAL CINSULTING. RENEWABLE DIRECT STEADS AND INSTALLATION ANY SCENTIFIED WOMEN OWNER

PROJECT: FEMA: PROJECT: FEMA: NTS REVISIONS.

LOCATION

I:\Fourth Coast, Buisiness, Office, Admin\FEMA\FEMA Mapping Discovery\FEMA_Mapping Discovery_Alex Bay_Rte 12_cap.dwg, 11x17, 12/11/2013 9:16:02 AM



Greig, Town of

FIS - n/a

FIRM - 5/15/1985

FIS REV.

				FISIKEV.				
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy	Restudy Type	Justification of Priority	evees If so, ote on back
Ponding Area	Α	n/a	N.E. Corp. Limits					
Unnamed Trib. 1 To Crooked Creek	Α	n/a	N.Corp. Limits	N. Corp. Limits	N		No residents	
Crooked Creek	Α	n/a	Confl. w/Otter Creek	N.E Corp. Limits	N		10 11	-
Yellow Creek	Α	n/a	Confl. w/Crooked Creek	Approx. 9,000' u/s				
Ponding Area	Α	n/a	Confl. w/Crooked Creek					
Unnamed Trib. 2 to Crooked Creek	Α	n/a	Confl. w/Crooked Creek	Approx. 6,250' u/s	N		No Rosidents.	
Independence River	Α	n/a	N. Corp. Limits	Approx. 22,715' u/s to N. Corp. Limits	N			
Ponding Area	А	n/a	N. Corp. Limits at Independence River					
Ponding Area	Α	n/a	Independence River to Black River					
Black River	Α	n/a	N.W. Corp. Limits	S.W. Corp. Limits	y	()	Regular flooders damage	.
Otter Creek	Α	n/a	Confl. w/Black River	E. Corp. Limits	W			
Unnamed Trib. 1 to Otter Creek	Α	n/a	Confl. w/Otter Creek	Approx. 3,000' u/s N. of Dolgeville Road	M			
Tommy Roaring Creek	Α	n/a	Confl. w/Otter Creek	Approx. 10,030' u/s				
Unnamed Trib. 2 to Otter Creek	Α	n/a	Confl. w/Otter Creek	Approx. 3,000' u/s N. of Partridge Road	V			

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.



K

Greig, Town of

FIS - n/a

FIRM - 5/15/1985

FIS REV.

	-		NO.	TIOTALY.			The state of the s	
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy	Restudy Type	Justification of Priority	Levees ? If so, note on back
Unnamed Trib. 1 to Black River	Α	n/a	Confl. w/Black River	Approx. 8,775' u/s E. of Greig Road	Ч			
Unnamed Trib. 1 to Unnamed Trib. 1 to Black River	А	n/a	Confl. w/Unnamed Trib. 1 To Black River	Approx. 6,000' u/s S. of Eatonville Road	4			
Unnamed Trib. 2 to Unnamed Trib. 1 to Black River	Α	n/a	Confl. w/Unnamed Trib. 1 to Black River	Approx. 5,500' u/s E. of Greig Road	W			
Unnamed Trib. 2 to Black River	А	n/a	Confl. w/Black River	Approx. 1,600' u/s S. of Sweeney Road	W			
Fish Creek	Α	n/a	Confl. w/Black River	Approx. 31,900' u/s S. of Steam Mill Road	N		Agranding black the	
Unnamed Trib. 1 to Fish Creek	Α	n/a	Confl. w/Fish Creek	Approx. 6,500' u/s	N			
Unnamed Trib. To Unnamed Trib. 1 to Fish Creek	Α	n/a	Confl. w/Unnamed Trib. 1 to Fish Creek	Approx. 1,550' u/s	N			
Unnamed Trib. 2 to Fish Creek	Α	n/a	Confl. w/Fish Creek	Confl. w/Lily Pond	N			
Unnamed Trib. 3 to Fish Creek	A	n/a	Confl. w/Fish Creek	Approx. 5,750' u/s N. of Steam Mill Road	Ŋ			
Lily Pond	Α	n/a	S. of Bratingham Lake		>		Controlled by dans.	
Bratingham Lake	Α	n/a	S. of North Shore Road		4		Mapmod Sugarto (New lapo	
Unnamed Trib. 3 to Black River	Α	n/a	Confl. w/Black River	Approx. 3,750' u/s E. of River Road	V			Ť
Unnamed Trib. 4 to Black River	Α	n/a	Confl. w/Black River	S.W. Corp. Limits	\			
Pine Creek	Α	n/a	S. Corp. Limits	Approx.10,000' u/s N. of Abbey Road	N			

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.



Greig, Town of

FIS - n/a

FIRM - 5/15/1985

FIS REV.

			FIS REV.				
Initial Study Type	Initial Study Date	From	То	Restudy	Restudy Type	Justification of Priority	Levees ? If so, note on back
Α	n/a	Confl. w/Pine Creek	Approx. 4,000' u/s to Abbey Road	W,			
Α	n/a	Confl. w/Pine Creek	Approx. 1,750' u/s	Ņ			
Α	n/a	Confl. w/Pine Creek	Approx. 11,000' u/s	N		No Names	
Α	n/a	Confl. w/Drunkard Creek	Approx. 2,000' u/s	N		1 0 0 1	
				И		Properts effected by Hood	ديا
		e- 112400					
			220 DAI				

			5 9 CM 100				
	A A A	A n/a A n/a A n/a A n/a	A n/a Confl. w/Pine Creek A n/a Confl. w/Pine Creek A n/a Confl. w/Pine Creek A n/a Confl. w/Drunkard Creek	A n/a Confl. w/Pine Creek Approx. 4,000' u/s to Abbey Road A n/a Confl. w/Pine Creek Approx. 1,750' u/s A n/a Confl. w/Pine Creek Approx. 11,000' u/s A n/a Confl. w/Drunkard Creek Approx. 2,000' u/s	A n/a Confl. w/Pine Creek Approx. 4,000' u/s to Abbey Road A n/a Confl. w/Pine Creek Approx. 1,750' u/s A n/a Confl. w/Pine Creek Approx. 11,000' u/s A n/a Confl. w/Drunkard Creek Approx. 2,000' u/s	A n/a Confl. w/Pine Creek Approx. 1,750' u/s A n/a Confl. w/Pine Creek Approx. 1,750' u/s A n/a Confl. w/Pine Creek Approx. 11,000' u/s A n/a Confl. w/Drunkard Creek Approx. 2,000' u/s W	To by

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.





Martinsburg, Town of

FIS - n/a

FIRM - 6/19/1985

FIS REV.

				FIS REV.				
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy Priority	Restudy Type	Justification of Priority	Levees ? If so, note on back
Black River	А	n/a	N. Corp. Limts	S. Corp. Limits	3			
Rainbow Creek	Α	n/a	Confl. w/Black River	Approx. 2,225' u/s	3	A		
Roaring Brook	A	n/a	Confl. w/Black River	Approx. 8,500' u/s S of Whittaker Road	E	AE	After/upstream of Rt.12 Redelination & limited detail downstream of Rt.12	
							detail downstream of	
							Rt.12	
			****		_	-		
						_		

Notes: Update study types for reaches to be upgraded.

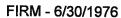
Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.

Lewisco. 11/13/2013

Osceola, Town of Ventered in spreadsheef

FIS - n/a





Stream Name Stream Name Stream Name Stream Name Stream Name To Strea					FIS REV.				
Ponding Area A n/a Samon River W. of North Osceola Road Unnamed Trib. 1 to Salmon River Unnamed Trib. 2 to Salmon River A n/a Confl. w/Salmon River Fall Brook A n/a Confl. w/Salmon River Fall Brook A n/a Confl. w/Salmon River Approx. 1,250' u/s W. of Florence Road Approx. 16,475' u/s E. of North Osceoloa Rd. Unnamed Trib. 3 to Salmon River Approx. 750' u/s into State Reforestation Area Unnamed Trib. 4 to Salmon River Approx. 750' u/s into State Reforestation Area Unnamed Trib. 5 to Salmon River Approx. 750' u/s	Levees ? If so, note on back	Justification of Priority	Restudy Type	Restudy	То	From	Initial Study Date	Initial Study Type	Stream Name
Unnamed Trib. 1 to Salmon River Unnamed Trib. 2 to Salmon River A n/a Confl. w/Salmon River Approx. 2,250' u/s W. of North Osceola Road Approx. 1,250' u/s W. of Florence Road Approx. 1,250' u/s W. of Florence Road Approx. 1,250' u/s W. of Florence Road Approx. 1,6475' u/s E. of North Osceola Rd. Approx. 16,475' u/s E. of North Osceola Rd. Approx. 16,475' u/s E. of North Osceola Rd. Approx. 750' u/s into State Reforestation Area Approx. 750' u/s into State Reforestation Area Approx. 750' u/s					Approx. 4,250' u/s	Confl. w/Salmon River	n/a	Α	Baker Brook
River A n/a Confl. w/Salmon River North Osceola Road Unnamed Trib. 2 to Salmon River A n/a Confl. w/Salmon River Fall Brook A n/a Confl. w/Salmon River Approx. 1,250' u/s W. of Florence Road Approx. 16,475' u/s E. of North Osceoloa Rd. Unnamed Trib. 3 to Salmon River Approx. 750' u/s into State Reforestation Area Unnamed Trib. 4 to Salmon River Approx. 750' u/s							n/a	А	Ponding Area
Unnamed Trib. 2 to Salmon River A n/a Confl. w/Salmon River Approx. 1,250' u/s W. of Florence Road A n/a Confl. w/Salmon River Approx. 16,475' u/s E. of North Osceoloa Rd. A n/a Confl. w/Salmon River Approx. 750' u/s into State Reforestation Area Unnamed Trib. 4 to Salmon River A n/a Confl. w/Salmon River Approx. 750' u/s Approx. 750' u/s S. of					Approx. 2,250' u/s W. of North Osceola Road	Confl. w/Salmon River	n/a	Α	
River A n/a Confl. w/Salmon River Reforestation Area Unnamed Trib. 4 to Salmon River A n/a Confl. w/Salmon River Approx. 750' u/s Unnamed Trib. 5 to Salmon A n/a Confl. w/Salmon River Approx. 750' u/s					Approx. 1,250' u/s W. of	Confl. w/Salmon River	n/a	Α	
River A n/a Confl. w/Salmon River Reforestation Area Unnamed Trib. 4 to Salmon River A n/a Confl. w/Salmon River Approx. 750' u/s Unnamed Trib. 5 to Salmon A n/a Confl. w/Salmon River Approx. 750' u/s		and flooding of to	30E	2		Confl. w/Salmon River	n/a	А	Fall Brook
River A n/a Confl. w/Salmon River Approx. 750' u/s Unnamed Trib. 5 to Salmon A n/a Confl. w/Salmon River Approx. 1,900' u/s S. of		and Flooding of Tolan	77			Confl. w/Salmon River	n/a	Α	
-: A n/a Confl w/Salmon River 1 Pprox. 1,000 d/3 0. 01					Approx. 750' u/s	Confl. w/Salmon River	n/a	Α	
			\top			Confl. w/Salmon River	n/a	Α	
						5			

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.

Entario Ce.



Richmond, Town of

FIS - 6/18/1984

FIRM - 12/18/1984

FIS REV.

The second secon				TIOTAL V.				
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy	Restudy Type	Justification of Priority	Levees ? If so, note on back
Mill Creek	06/84	D	Confl. w/Honeoye Creek	Approx. 8,976' u/s				
Unnamed Trib. 12 to Honeoye Creek	06/84	Α	Confl. w/Honeoye Creek	Approx. 1,400' u/s N. of Briggs Street				
U/T to Unnamed Trib. 12 to Honeoye Creek	06/84	Α	Confl. w/Unnamed Trib. 12 to Honeoye Creek	Approx. 700' u/s				
Unnamed Trib 13 to Honeoye Creek	06/84	Α	Confl. w/Honeoye Creek	Approx. 1,635' u/s S. of Briggs Street				
Honeoye Lake	06/84	Α	Confl. w/Honeoye Creek to Confl. w/Honeoye Inlet					
Unnamed Trib. 1 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 600' u/s		D	with area of rath	
Unnamed Trib. 2 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 600' u/s too East Lake Road		D	area of valu	
Unnamed Trib. 3 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 700' u/s to West Lake Road)	white a water	
Unnamed Trib. 4 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 900' u/s to East Lake Road		b	\'	
Unnamed Trib. 5 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 300' u/s to West Lake Road		Ď		
Bray Gully	06/84	Α	Confl. w/Honeoye Lake	Approx. 1,600' u/s to East Lake Road		7		
Unnamed Trib. 6 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 300' u/s to West Lake Road		D		
Unnamed Trib. 7 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 500' u/s to West Lake Road		D		
Unnamed Trib. 8 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 400' u/s to West Lake Road		D		

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.
Include any subsets of stream reaches when suggesting modifications.





Richmond, Town of

FIS - 6/18/1984

FIRM - 12/18/1984

FIS REV.

				FIS REV.				
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy Priority	46	Justification of Priority	evees If so, ote on back
Unnamed Trib. 9 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 400' u/s to West Lake Road	4	D	aven flooding is sed ment bearing heavy heart to road way / ditch / hairs yepains + reconstruction	
Unnamed Trib. 10 to Honeoye Lake	06/84	А	Confl. w/Honeoye Lake	Approx. 1,400' u/s to West Lake Road	3	D	aved during heavy ment	L
Unnamed Trib. 11 to Honeoye Lake	06/84	Α	Confl. w/Honeoye Lake	Approx. 1,600' u/s to West Lake Road	1	D	de to road way ditchill	_
Briggs Gully	06/84	Α	Confl. w/Honeoye Lake	Approx. 2,100' u/s	2	.D	repairs + records truction bank	-
Canadice Outlet	06/84	Α	W. Corp. Limits	W. Corp. Limits				
			-33					

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.
Include any subsets of stream reaches when suggesting modifications.





Community Risk Map Worksheet

Please provide the following informati	ion Date:
County Name: LEWIS	Community Name/Organization: LEWIS COUNTY
Your Name: FRANK PACE	
Your Address: 7660 NORTH STATE STREE	T. LOWVILLE, NY 13367
Daytime Phone: 315-376-5423	E-mail: fpace@lewiscountyny.org
Contact Preference: E-mail P	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626

rherman@dewberry.com (Email)

716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Organization: Name:			- Company of the Comp	
Address:		<u></u>		
Daytime Phone:		E-mail:		
County/Municipality/ Organization:				
Name:				
Address:			1444	
Daytime Phone:		E-mail:		
County/Municipality/ Organization:				
Name:				
Address:				
Daytime Phone:		E-mail:		**********
g Mapping Data	our organizat	ion/community have :	any of the following	ng mapping or
			nny of the followi	ng mapping or
g Mapping Data Base Map Data – Does y data? Provide additiona	l contact infor		•	ng mapping or
g Mapping Data Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data	l contact infor Contact is list	mation below.	•	
g Mapping Data Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data	I contact infor Contact is list File Type	mation below. ed above in the Stakeho	Contact for D	ata
g Mapping Data Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category	Contact infor Contact is list File Type Not Av	mation below. ed above in the Stakeho ailable Hard Copy	olders section. Contact for D	ata
g Mapping Data Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data	Contact infor Contact is list File Type Not Av Digital	mation below. ed above in the Stakeho	Contact for D REAL PROPERTY	ata
g Mapping Data Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category	Contact infor Contact is list File Type Not Av Digital Not Av Digital	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)	Contact for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	File Type Not Av Digital Digital Not Av	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy	Contact for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	Contact infor Contact is list File Type Not Av Digital Not Av Not Av Digital Not Av	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)	Commet for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Contact infor Contact is list File Type	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile)	Commet for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	Contact infor Contact is list Rile Type Not Av Digital Not Av Digital Not Av Digital Not Av Digital Not Av	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)	Contact for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact infor Contact is list File Type Not Av Digital Not Av	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile)	Contact for D REAL PROPERTY	ata
g Mapping Data Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	Contact infor Contact is list File Type Not Av Digital Not Av	mation below. ed above in the Stakeho ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)	Contact for D REAL PROPERTY	ata





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Copy	
the shoreline and waterline)	Digital (ie. Shapefile)	
Location of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of wind stations	☐ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy	LIMITED
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Coastal bluff setback	Not Available Hard Copy	
regulations	Digital (ie. Shapefile)	

5. Other Data – Is any of the following information available as either GIS data layers or in some other format?

Other Data Category	Response Details	Contact for who maintains data
Location of flood control structures	Not Available	
(berms, floodwalls, levees)	Hard Copy	
	Digital (ie. Shapefile)	
Location of any dams within your	Not Available	
community	Hard Copy	
	Digital (ie. Shapefile)	
Local survey data	Not Available	
Type of Data:	Hard Copy	
Type of Data:	Digital (ie. Shapefile)	
Local flood gage data or rain gage	Not Available	
data	Hard Copy	
	Digital (ie. Shapefile)	
Type of Data:		





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	☐ Hard Copy ☐ Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		
and culvert replacements?		
If yes, please provide details and conto	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	DATA COLLECTED BY SOIL AND WATER CONSERVATION
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	DETAILS NOT AVAILABLE AT THIS TIME
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	UNKNOWN AT THIS TIME
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	BLACK RIVER AREA
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	ALONG BLACK RIVER
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: 2010 Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	NOT AT THIS TIME
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	2010 COMPREHENSIVE PLAN
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	2010 PLANNING
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	UNKNOW AT THIS TIME
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	DETAILS CAN BE PROVIDED BY SOIL CONSERVATION
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:	
County Name:	Community Name/Organization:	
Your Name:		
Your Address:		11
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:		
Name:		
Address:	1 de	
Daytime Phone:	E-mail:	2 2
County/Municipality/ Organization:		
Name:		
Address:		p V
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		·
Address:	i	
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		A second second
Name:		
Address:		
Daytime Phone:	E-mail:	





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name:		n y
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		5.0
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:	The second of the engine of	
Name:		
Address:		
T		Te control of the con
Mapping Data Base Map Data – Does you	E-mail: organization/community have an ontact information below.	ny of the following mapping
Mapping Data Base Map Data – Does you lata? Provide additional c	ar organization/community have a	
lata? Provide additional c Check here if the GIS C Base Map Data	r organization/community have an ontact information below.	
Mapping Data Base Map Data – Does you lata? Provide additional c Check here if the GIS C Base Map Data	ar organization/community have an ontact information below. ontact is listed above in the Stakehol File Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Mapping Data Base Map Data — Does you lata? Provide additional c Check here if the GIS C Base Map Data Category	organization/community have an ontact information below. ontact is listed above in the Stakehold in the Sta	ders section.
Base Map Data — Does you lata? Provide additional c Check here if the GIS C Base Map Data Category Political boundaries:	r organization/community have an ontact information below. ontact is listed above in the Stakehold of the S	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehol File Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control Check here if the GIS Control Check he	r organization/community have an ontact information below. ontact is listed above in the Stakehold of the S	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	r organization/community have an ontact information below. ontact is listed above in the Stakehold of the S	ders section.
Base Map Data — Does you lata? Provide additional compared to the GIS Compared to the	r organization/community have an ontact information below. ontact is listed above in the Stakehold of the S	ders section. Contact for Data





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Туре	Contact for Data
Bathymetry (topography along	· _	Not Available Hard Copy	
he shoreline and waterline)		Digital (ie. Shapefile)	1
Location of coastal structures		Not Available Hard Copy	
such as sea walls or groins		Digital (ie. Shapefile)	
Wave or tidal gauge data		Not Available Hard Copy	14 14 1
		Digital (ie. Shapefile)	, H & X
Location of wind stations		Not Available Hard Copy	
		Digital (ie. Shapefile)	1 4 2 E
Location of beach nourishment/		Not Available Hard Copy	
dune restoration projects:		Digital (ie. Shapefile)	
Inland limit of the primary		Not Available Hard Copy	
frontal dune:		Digital (ie. Shapefile)	
Historic shoreline change data	<u> </u>	Not Available Hard Copy	
instante sinorenne enange data	"	Digital (ie. Shapefile)	
Areas with significant beach or	十十	Not Available Hard Copy	1
bluff erosion	-	Digital (ie. Shapefile)	
Bluff recession rate data	H	Not Available Hard Copy	
Diuli recession rate data	1 -	Digital (ie. Shapefile)	
Coastal bluff cothack	++		
regulations Other Data – Is any of the follo	wing	Not Available Hard Copy Digital (ie. Shapefile)	
regulations Other Data – Is any of the follo	wing	Not Available Hard Copy Digital (ie. Shapefile)	
regulations Other Data – Is any of the folloother format?	wing	Not Available Hard Copy Digital (ie. Shapefile) information available as either	r GIS data layers or in some
regulations Other Data – Is any of the folloother format? Other Data Category		Not Available Hard Copy Digital (ie. Shapefile) information available as either	r GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure		Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	r GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure		Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	GIS data layers or in some
regulations Other Data – Is any of the follo	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	r GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	r GIS data layers or in some
Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details C Response Details C Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details C	r GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	r GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	r GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage data	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	r GIS data layers or in some





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
II ×		** * * * * * * * * * * * * * * * * * *
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT, USACE, NRCS or other privately	0 W	
funded projects, including bridge and culvert replacements?		
If yes, please provide details and cont	tact.	<u> </u>
	·	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	a - a
Areas accurate for you your community? Yes No	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and ending location) and location type (rural, urban,	
commercial development area, residential area).	
r t t	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes No	
If yes, please provide details. When did areas	
within your community flood and what areas were impacted?	50
nore impueses.	1





	Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
	Please provide type of activity and a point of contact.	
	Are there verifiable flood high-water marks located within your community? Yes No	
	If yes, please provide details for location and a point of contact.	
	Are there areas in your community with repeated flooding? Yes No	
	If yes, please include stream name and location of flooding.	
7.	Community Plans and Projects	
7.	Community Plans and Projects Community Plans and Projects	Plan/Report Details and Contact
7.		Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
7.	Community Plans and Projects Does your community have a hazard mitigation	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of





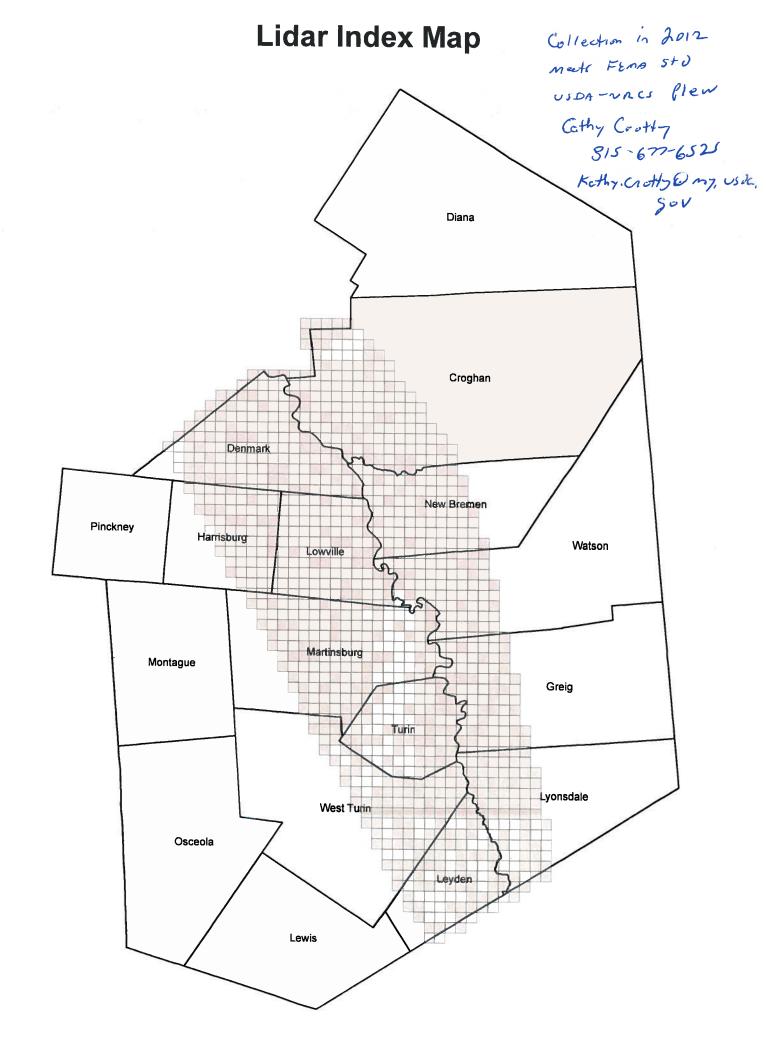
Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	* 3
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	iii
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens?	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
No additional assistance requested	Other Assistance Needed:
Include training and topics your community would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

Jackie Mahoney Director of Recreation, Foresty + Parks
315 376 5972 Jmahoney Clewiscoundyny. org
Nichelle Blihard District Manager Lewis County Soil + Water Conservation
Destrict 315-376 6122 Abilhard Clewiscoundyny.org
Stanley Samsa Lewis County History Upt
315-376-5350 Ssamsa@lewiscountynynyng

James M. Martin - Lewis County Fire / Emergency Mant 315-376-5305 jmartin@lexiscountyny.org







Community Risk Map Worksheet

Please provide the following information		Date:
County Name:	Community Name/Organizat	ion:
Your Name:		
Your Address:		
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC Dewberry

Attn: Kelli Higgins-Roche Attn: Rachael Heltz Herman

Floodplain Management Section

625 Broadway, 4th Floor 1066 Long Pond Road Albany, NY 12233-3504 Rochester, NY 14626

floodpln@gw.dec.state.ny.us. (Email) rherman@dewberry.com (Email)

518-402-8185 (Phone) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



Inundation Areas:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
ng Mapping Data	vour organizatio		ay of the following manning or C
Base Map Data – Does y data? Provide additiona	l contact inforn	on/community have an	ny of the following mapping or G
Base Map Data – Does y data? Provide additiona Check here if the GIS	l contact inforn	on/community have an	ders section.
Base Map Data – Does y data? Provide additiona	l contact inforn	on/community have an	
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data	Contact inform Contact is listed File Type Not Ava Digital (i	on/community have an nation below. d above in the Stakeholoidable Hard Copy ie. Shapefile)	ders section.
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category	File Type Not Ava Digital (i	on/community have an nation below. d above in the Stakeholical diable Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile)	ders section.
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	File Type Not Ava Digital (i) Not Ava Digital (i) Not Ava Digital (i) Not Ava	on/community have an nation below. d above in the Stakeholic Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile)	ders section.
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	File Type Not Ava Digital (i) Not Ava Digital (i) Not Ava Digital (i) Not Ava	on/community have an nation below. d above in the Stakeholic Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile)	ders section.
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	File Type Not Ava Digital (i Not Ava Digital (i Not Ava Digital (i Not Ava Digital (i Not Ava	on/community have an nation below. d above in the Stakeholic Hard Copy ie. Shapefile) ilable Hard Copy ie. Shapefile)	ders section.
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not Ava Digital (i) Not Ava	on/community have an nation below. d above in the Stakehole ilable Hard Copy ie. Shapefile)	ders section.

Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	Coastal Data Category	File	e Type	Contact for Data
	Bathymetry (topography along		Not Available Hard Cor	
	the shoreline and waterline)		Digital (ie. Shapefile)	
	Location of coastal structures		Not Available Hard Cop	DV
	such as sea walls or groins		Digital (ie. Shapefile)	
	Wave or tidal gauge data		Not Available Hard Cop	ру
			Digital (ie. Shapefile)	
	Location of wind stations		Not Available Hard Cop	ру
			Digital (ie. Shapefile)	
	Location of beach nourishment/		Not Available Hard Cop	ру
	dune restoration projects:		Digital (ie. Shapefile)	
	Inland limit of the primary		Not Available Hard Cop	ру
	frontal dune:		Digital (ie. Shapefile)	
	Historic shoreline change data] Not Available [] Hard Cop	by
			Digital (ie. Shapefile)	
	Areas with significant beach or		Not Available 🗌 Hard Cop	by
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data		Not Available Hard Cop	by
		L	Digital (ie. Shapefile)	
	Coastal bluff setback		Not Available 🗌 Hard Cop	by
	regulations	L	Digital (ie. Shapefile)	
5.	Other Data – Is any of the followother format?	wing		er GIS data layers or in some Contact for who maintains data
	Other Data Category Location of flood control structur	0.0	Response Details Not Available	Contact for who maintains data
	(berms, floodwalls, levees)	CS	Hard Copy	
	(bernis, floodwalls, levees)		Digital (ie. Shapefile)	
	Location of any dams within your	•	Not Available	
	community	L	Hard Copy	
	Community		Digital (ie. Shapefile)	
	Local survey data	Not Available Hard Copy		
	•			
	Type of Data:		Digital (ie. Shapefile)	
	Local flood gage data or rain gage	e	Not Available	
	data		Hard Copy	
	Type of Data:		Digital (ie. Shapefile)	



6.



Other Data Category	Response	Details	Contact for who maintains data
Are there any piped or underground	Not Av	ailable	
streams within your community?	Hard C	- •	
	Digital	(ie. Shapefile)	
	<u> </u>		
If yes, what is the location? How larg	e is the pipe	?	
Delevent monents/studies that include	Not A	/ailable	
Relevant reports/ studies that include hydrology and/or hydraulics.	Hard C		
nydrology and/or nydraunes.		(ie. Shapefile)	
Are there any recent ongoing or		(ic. Shaperne)	
proposed projects, such as DOT,			
USACE, NRCS or other privately			
funded projects, including bridge			
and culvert replacements?			
_			
If yes, please provide details and cont	act.		
Flood Mitigation Planning, Mapping	g Needs and	l Historical Data	
Historical Data Category		Posnonso Doto	ils and Contact
Are the current FEMA Special Flood	Hazard	Response Detai	ns and Contact
Areas accurate for you your communi			
Yes No	., .		
If no, detail the extent of the inaccurac	cy. Provide		
stream names and reaches (i.e. starting	•		
ending location) and location type (rural, urban,			
commercial development area, residen	ntial area).		
Include streams or reaches that should	d be		
studied or restudied.			
Does your community have experienc			
flood disasters and flood disaster reco	very?		
☐ Yes ☐ No			
Huas plage provide details Wil	lid anozz		
If yes, please provide details. When d within your community flood and wha			
	i areas		
were impacted?			





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation	
activities (such as buy outs that resulted in	
reduced flood losses? Yes No	
Please provide type of activity and a point of	
contact.	
Are there verifiable flood high-water marks	
located within your community?	
☐ Yes ☐ No	
If yes, please provide details for location and a	
point of contact.	
Are there areas in your community with repeated	
flooding?	
If yes, please include stream name and location	
of flooding.	
Community Plans and Projects	
Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation	What projects are identified to help reduce the risk of

7.

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation	What projects are identified to help reduce the risk of
plan? Yes No	future flood damage?
Yes, provide status:	
Adopted (year:)	
Under Review	
Currently being updated	
Are there areas where there has been recent	
development or that is likely to have future	
development pressures? Yes No	
If yes, what is the nature of the development?	
<i>J</i> ,,	
Does your community have a Land Use and	
Development Plan? Yes No	
Please provide details (date of plan and a point	
of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space	
Plan? Yes No	
If yes, please provide details (date of plan and a	
point of contact).	
Ferri sy commonly.	
Does your community have a Storm Water	
Program or Plan? Yes No	
If yes, please provide details (date of plan and a	
point of contact).	
Does your community have a Comprehensive	
Plan? Yes No	
If yes, please provide details (date of plan and a	
point of contact).	
Does your community have or participate in a	
Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a	
point of contact).	
Ferri sy commonly.	
What would assist in your community's ability	Floodplain Management Training
to implement mitigation activities and	Hazard Mitigation Training
communicate flood risk to your citizens? No additional assistance requested	Building and Enforcement Guidance
ino additional assistance requested	Other Assistance Needed:
Include training and topics your community	One. Hadistance House.
would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information		Date: 11/8/13
County Name: Hamilton	Community Name/Organization: Hamilton County Soil & Water Conservation District	
Your Name: Elizabeth Mangle		
Your Address: PO Box 166, Lake Pleasant, NY 12108	}	
Daytime Phone: 518-548-3991	E-mail: hcswcd@frontiernet.net	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Hamilton County Emergency Organization:	Management	
Name: Don Purdy, II		
Address: PO Box 44, Lake Pleasant, NY 12108	y,	
Daytime Phone: 518-548-6223	E-mail: emergencymgnt@hamiltoncountyny.gov	
County/Municipality/ Organization:		
Name: Barry Baker		
Address: PO Box 168, Lake Pleasant, NY 12108		
Daytime Phone: 518-548-5531	E-mail: realproperty@hamiltoncountyny.gov	
County/Municipality/Town of Inlet Organization:		
Name: John Frey		
Address: PO Box 179, Inlet, NY 13360		
Daytime Phone: 315-357-5771 E-mail: supervisor@inletny.com		
County/Municipality/ Organization:		
Name:	=	
Address:		
Daytime Phone: E-mail:		
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone: E-mail:		





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

Existing Mapping Data

- 3. Base Map Data Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
 - Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data		Contact for Data
Category	File Type	
	☐ Not Available ☐ Hard Copy	NYS Clearinghouse & Hamilton County SWCD
Political boundaries:	Digital (ie. Shapefile)	and the same of th
	☐ Not Available ☐ Hard Copy	NYS Clearinghouse & Hamilton County SWCD
Transportation layers:	Digital (ie. Shapefile)	g
	☐ Not Available ☐ Hard Copy	NYS Clearinghouse & Hamilton County SWCD
Land Use and Soil data:	Digital (ie. Shapefile)	,
-	☐ Not Available ☐ Hard Copy	NYS Clearinghouse & Hamilton County SWCD
Parcel and Zoning data:	Digital (ie. Shapefile)	,
Building footprints:	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Essential / Critical	☐ Not Available ☐ Hard Copy	
Facilities:	Digital (ie. Shapefile)	
Historical flood	☐ Not Available ☐ Hard Copy	
Inundation Areas:	Digital (ie. Shapefile)	



5.



4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data	
Bathymetry (topography along the shoreline and waterline)	Not Available Hard Cop Digital (ie. Shapefile)	Py Hamilton County SWCD, DEC	
Location of coastal structures	Not Available Hard Cop	ру	
such as sea walls or groins	Digital (ie. Shapefile)		
Wave or tidal gauge data	☐ Not Available ☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Location of wind stations	☐ Not Available ☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Location of beach nourishment/ dune restoration projects:	☐ Not Available ☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Inland limit of the primary frontal dune:	☐ Not Available☐ Hard Cop☐ Digital (ie. Shapefile)	py	
Historic shoreline change data	☐ Not Available☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Areas with significant beach or bluff erosion	☐ Not Available ☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Bluff recession rate data	☐ Not Available☐ Hard Cop☐ Digital (ie. Shapefile)	ру	
Coastal bluff setback	☐ Not Available ☐ Hard Cop	ру	
regulations	Digital (ie. Shapefile)		
other format?	ing information available as eithe	er GIS data layers or in some	
Other Data Category	The state of the s	Contact for who maintains data	
Location of flood control structure	s Not Available		
(berms, floodwalls, levees)	Hard Copy Digital (ie. Shapefile)		
Location of any dams within your	Not Available		
community	Hard Copy		





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
	Digital (ic. Shaperiic)	
If yes, what is the location? How larg	re is the pipe?	
Relevant reports/ studies that include	☐ Not Available	
hydrology and/or hydraulics.	Hard Copy	
_	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		
and culvert replacements?		
If yes, please provide details and conta	act.	<u> </u>

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Response Details and Contact Most of county maps have been rescinded.
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	Recent storms in 2011 impacted county
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	Due to storms in 2011 County received Flood mitigation funds for projects in the county but not in the Lake Ontario watershed.
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	*
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	County plan in progress and soon to be completed.
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	,
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability	Floodplain Management Training
to implement mitigation activities and communicate flood risk to your citizens?	Hazard Mitigation Training Building and Enforcement Guidance
No additional assistance requested	
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information		Date:
County Name:	Community Name/Organizat	ion:
Your Name:		
Your Address:		
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC Dewberry

Attn: Kelli Higgins-Roche Attn: Rachael Heltz Herman

Floodplain Management Section

625 Broadway, 4th Floor 1066 Long Pond Road Albany, NY 12233-3504 Rochester, NY 14626

floodpln@gw.dec.state.ny.us. (Email) rherman@dewberry.com (Email)

518-402-8185 (Phone) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



Historical flood

Inundation Areas:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:						
Name:						
Address:						
Daytime Phone:		E-mail:				
County/Municipality/ Organization:						
Name:	Name:					
Address:	Address:					
Daytime Phone:		E-mail:				
County/Municipality/ Organization:						
Name:	<u> </u>					
Address:	Address:					
Daytime Phone:		E-mail:				
data? Provide additiona	l contact inforn	•	y of the following mapping or GIS			
	Contact is fisted	a above in the Stakehold				
Base Map Data Category	File Type		Contact for Data			
Political boundaries:	Not Avai	e. Shapefile)				
Transportation layers:		ilable Hard Copy ie. Shapefile) ilable Hard Copy				
Land Use and Soil data:	=	e. Shapefile)				
Parcel and Zoning data: Building footprints:	Digital (i	e. Shapefile) ilable Hard Copy ie. Shapefile)				
Essential / Critical	Not Ava					

Not Available Hard Copy

Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	Coastal Data Catagory	12:17	. True	Contact for Data
	Coastal Data Category	FII	e Type	
	Bathymetry (topography along	-	Not Available Hard Copy	
	the shoreline and waterline)	⊢⊨	Digital (ie. Shapefile)	
	Location of coastal structures	l ⊨	Not Available Hard Copy	7
	such as sea walls or groins	┝┝	Digital (ie. Shapefile)	
	Wave or tidal gauge data	l ⊨	Not Available Hard Copy	7
		⊢⊨	Digital (ie. Shapefile)	
	Location of wind stations	I ⊨	Not Available Hard Copy	7
		┝	Digital (ie. Shapefile)	
	Location of beach nourishment/	l ⊨	Not Available Hard Copy	7
	dune restoration projects:	╙┢	Digital (ie. Shapefile)	
	Inland limit of the primary	l L	Not Available Hard Copy	7
	frontal dune:		Digital (ie. Shapefile)	
	Historic shoreline change data	ı L	👱 Not Available 🔲 Hard Copy	7
		LL	Digital (ie. Shapefile)	
	Areas with significant beach or] Not Available [] Hard Copy	7
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data] Not Available [] Hard Copy	7
			Digital (ie. Shapefile)	
	Coastal bluff setback] Not Available [] Hard Copy	7
	regulations		Digital (ie. Shapefile)	
5.	Other Data – Is any of the followother format? Other Data Category	ving		r GIS data layers or in some Contact for who maintains data
	Location of flood control structur	es	Not Available	
	(berms, floodwalls, levees)	CS	Hard Copy	
	(comis, from wans, revees)		Digital (ie. Shapefile)	
	Location of any dams within your		Not Available	
	community		Hard Copy	
			Digital (ie. Shapefile)	
	Local survey data		Not Available	
	Local survey data		Not Available Hard Copy	
	Local survey data Type of Data:		Hard Copy	
	Type of Data:		Hard Copy Digital (ie. Shapefile)	
	Type of Data: Local flood gage data or rain gage	.	Hard Copy Digital (ie. Shapefile) Not Available	
	Type of Data:		Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
	Type of Data: Local flood gage data or rain gage	 -	Hard Copy Digital (ie. Shapefile) Not Available	



6.



Other Data Category	Response	Details	Contact for who maintains data
Are there any piped or underground	Not Av	ailable	
streams within your community?	Hard C	- •	
	Digital	(ie. Shapefile)	
	<u> </u>		
If yes, what is the location? How larg	e is the pipe	?	
Delevent monents/studies that include	Not A	/ailable	
Relevant reports/ studies that include hydrology and/or hydraulics.	Hard C		
nydrology and/or nydraunes.		(ie. Shapefile)	
Are there any recent ongoing or	Digital	(ic. Shaperne)	
proposed projects, such as DOT,			
USACE, NRCS or other privately			
funded projects, including bridge			
and culvert replacements?			
_			
If yes, please provide details and cont	act.		
Flood Mitigation Planning, Mapping	g Needs and	l Historical Data	
Historical Data Category		Pasnansa Data	ils and Contact
Are the current FEMA Special Flood	Hazard	Response Detai	ns and Contact
Areas accurate for you your communi			
Yes No	., .		
If no, detail the extent of the inaccurac	cy. Provide		
stream names and reaches (i.e. starting	•		
ending location) and location type (ru	~		
commercial development area, residen	ntial area).		
Include streams or reaches that should	d be		
studied or restudied.			
Does your community have experienc			
flood disasters and flood disaster reco	very?		
☐ Yes ☐ No			
Huas plage provide details Wil	lid anozz		
If yes, please provide details. When d within your community flood and wha			
	i areas		
were impacted?			



Historical Data Category



	Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
	Please provide type of activity and a point of contact.	
	Are there verifiable flood high-water marks located within your community? Yes No	
	If yes, please provide details for location and a point of contact.	
	Are there areas in your community with repeated flooding? Yes No	
	If yes, please include stream name and location of flooding.	
7.	Community Plans and Projects	
7.	Community Plans and Projects Community Plans and Projects	Plan/Report Details and Contact
7.	, , ,	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of

Response Details and Contact





Plan/Report Details and Contact
☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

MITH

TOWN JUSTICE

Louis H. Perry, Jr. Sherry L. Pennington

COUNCIL MEMBERS

Alcid E. Beaudin James R. Durand Brent H. Sweet Douglas G. Williams

OF THE THOUSAND ISLANDS

TOWN OF ALEXANDRIA

COUNTY OF JEFFERSON 46372 CO. RT. 1 ALEXANDRIA BAY, NEW YORK 13607 PHONE 315/482.9519 FAX 315/482.6342 TDD 800/662.1220

SUPERVISOR

Dale D. Hunneyman

TOWN CLERK

Ellen S. Peck

Supt. of Highways David H. Bain

ATTORNEY

Joseph W. Russell

SAN. 2. 2014

RECEIVED

JAN 07 2014

AND DAM SAFETY

Dear Floodplain Section

As FAR AS I KNOW Jefferson

County HAS the Flood Plan on

The Town of Alexandria

If You have Any Question Please Email me or coll

Email dhunneyman war ridge Viewtel. US Phone 315 482 9519 Ext3

Dale D Hunney man Town Supervisor

The Town of Alexandria is an equal opportunity provider, employer and lender.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name:	Community Name/Organization:
Your Name: Dale D Hunne.	eman Town SuperVisor
Your Address: 46372 CO B	+ 1 Alexandria Bay Ny 13607
Daytime Phone: 315, 482 9519	E-mail: ah un neyman adridge view Tel. 45
Contact Preference: E-mail Phone] Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 **rherman@dewberry.com** (Email) 716-949-6327 (Phone)

> RECEIVED BUREAU OF

JAN 07 2014

FLOOD PROTECTION AND DAM SAFETY Page 1





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	



County/Municipality/

Organization:

Name:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone: E-mail:		
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
Base Map Data – Does you lata? Provide additional c	r organization/community have any ontact information below. ontact is listed above in the Stakehold	
Base Map Data – Does you lata? Provide additional conditional Cond	ontact information below. ontact is listed above in the Stakeholo	
Base Map Data – Does you lata? Provide additional conditional Cond	ontact information below. ontact is listed above in the Stakeholo File Type	ders section.
Base Map Data – Does you lata? Provide additional control Check here if the GIS Control Check here is the GIS Control Check he	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy	ders section.
Base Map Data – Does you lata? Provide additional conditional cond	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ders section.
Base Map Data – Does you lata? Provide additional control Check here if the GIS Control Base Map Data Category Political boundaries:	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lile Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. I hard Copy ontact information below.	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. ontact is listed above in the Stakehold ontact is liste	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. I hard Copy one ontact information below. I hard Copy one ontact is listed above in the Stakehold	ders section.
lata? Provide additional collisional Colli	ontact information below. ontact is listed above in the Stakehold ontact information below. ontact is listed above in the Stakehold ontact is liste	ders section.





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Bathymetry (topography along the shoreline and waterline) Location of coastal structures such as sea walls or groins Wave or tidal gauge data Location of wind stations Location of beach nourishment/ dune restoration projects: Inland limit of the primary Interval type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
the shoreline and waterline) Location of coastal structures such as sea walls or groins Wave or tidal gauge data Location of wind stations Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of coastal structures such as sea walls or groins Digital (ie. Shapefile) Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ Onter Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ Digital (ie. Shapefile) Location of pojects: Digital (ie. Shapefile)	
such as sea walls or groins Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of beach nourishment/	
dune restoration projects: Digital (ie. Shapefile)	
frontal dune: Digital (ie. Shapefile)	
Historic shoreline change data Not Available Hard Copy	
Digital (ie. Shapefile)	
Areas with significant beach or Not Available Hard Copy	
bluff erosion Digital (ie. Shapefile)	
Bluff recession rate data Not Available Hard Copy	
Digital (ie. Shapefile)	
Coastal bluff setback Not Available Hard Copy	
regulations Digital (ie. Shapefile)	
5. Other Data – Is any of the following information available as either GIS data layers or in some other format? Other Data Category Response Details Contact for who maintains da	
Other Data Category Response Details	
Location of flood control structures Not Available	
(berms, floodwalls, levees) Hard Copy Digital (ie. Shapefile)	
Bocation of any dame within your	
community Hard Copy Digital (ie. Shapefile)	
Digital (ic. Shaperne)	
Local survey data Not Available	
Hard Copy	
Type of Data: Digital (ie. Shapefile)	
Local flood gage data or rain gage Not Available	
data Hard Copy	
Type of Data: Digital (ie. Shapefile)	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	☐ Hard Copy	
, and the second	Digital (ie. Shapefile)	
If yes, what is the location? How larg	re is the pipe?	
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		0
and culvert replacements?		
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Are the current FEMA Special Flood Hazard Areas accurate for you your community?	Response Details and Contact
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban, commercial development area, residential area). Include streams or reaches that should be	
studied or restudied. Does your community have experience with	
flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	



7.



Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
Community Plans and Projects	
Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:
g of the state of	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

MITH

TOWN JUSTICE

Louis H. Perry, Jr. Sherry L. Pennington

COUNCIL MEMBERS

Alcid E. Beaudin James R. Durand Brent H. Sweet Douglas G. Williams

OF THE THOUSAND ISLANDS

TOWN OF ALEXANDRIA

COUNTY OF JEFFERSON 46372 CO. RT. 1 ALEXANDRIA BAY, NEW YORK 13607 PHONE 315/482.9519 FAX 315/482.6342 TDD 800/662.1220

SUPERVISOR

Dale D. Hunneyman

TOWN CLERK

Ellen S. Peck

Supt. of Highways David H. Bain

ATTORNEY

Joseph W. Russell

SAN. 2. 2014

RECEIVED

JAN 07 2014

AND DAM SAFETY

Dear Floodplain Section

As FAR AS I KNOW Jefferson

County HAS the Flood Plan on

The Town of Alexandria

If You have Any Question Please Email me or coll

Email dhunneyman war ridge Viewtel. US Phone 315 482 9519 Ext3

Dale D Hunney man Town Supervisor

The Town of Alexandria is an equal opportunity provider, employer and lender.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name:	Community Name/Organization:
Your Name: Dale D Hunne.	eman Town SuperVisor
Your Address: 46372 CO B	+ 1 Alexandria Bay Ny 13607
Daytime Phone: 315, 482 9519	E-mail: ah un neyman adridge view Tel. 45
Contact Preference: E-mail Phone] Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 **rherman@dewberry.com** (Email) 716-949-6327 (Phone)

> RECEIVED BUREAU OF

JAN 07 2014

FLOOD PROTECTION AND DAM SAFETY Page 1





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	



County/Municipality/

Organization:

Name:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
Base Map Data – Does you lata? Provide additional c	r organization/community have any ontact information below. ontact is listed above in the Stakehold	
Base Map Data – Does you lata? Provide additional conditional Cond	ontact information below. ontact is listed above in the Stakeholo	
Base Map Data – Does you lata? Provide additional conditional Cond	ontact information below. ontact is listed above in the Stakeholo File Type	ders section.
Base Map Data – Does you lata? Provide additional control Check here if the GIS Control Check here is the GIS Control Check he	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy	ders section.
Base Map Data – Does you lata? Provide additional conditional cond	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ders section.
Base Map Data – Does you lata? Provide additional control Check here if the GIS Control Base Map Data Category Political boundaries:	ontact information below. ontact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lile Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. I hard Copy ontact information below.	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold lie Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. ontact is listed above in the Stakehold ontact is liste	ders section.
Base Map Data — Does you lata? Provide additional control of the GIS C	ontact information below. ontact is listed above in the Stakehold ontact information below. I hard Copy one ontact information below. I hard Copy one ontact is listed above in the Stakehold	ders section.
lata? Provide additional collisional Colli	ontact information below. ontact is listed above in the Stakehold ontact information below. ontact is listed above in the Stakehold ontact is liste	ders section.





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Bathymetry (topography along the shoreline and waterline) Location of coastal structures such as sea walls or groins Wave or tidal gauge data Location of wind stations Location of beach nourishment/ dune restoration projects: Inland limit of the primary Interval type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
the shoreline and waterline) Location of coastal structures such as sea walls or groins Wave or tidal gauge data Location of wind stations Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of coastal structures such as sea walls or groins Digital (ie. Shapefile) Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ Onter Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ Digital (ie. Shapefile) Location of pojects: Digital (ie. Shapefile)	
such as sea walls or groins Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of beach nourishment/ dune restoration projects: Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of beach nourishment/	
dune restoration projects: Digital (ie. Shapefile)	
frontal dune: Digital (ie. Shapefile)	
Historic shoreline change data Not Available Hard Copy	
Digital (ie. Shapefile)	
Areas with significant beach or Not Available Hard Copy	
bluff erosion Digital (ie. Shapefile)	
Bluff recession rate data Not Available Hard Copy	
Digital (ie. Shapefile)	
Coastal bluff setback Not Available Hard Copy	
regulations Digital (ie. Shapefile)	
5. Other Data – Is any of the following information available as either GIS data layers or in some other format? Other Data Category Response Details Contact for who maintains da	
Other Data Category Response Details	
Location of flood control structures Not Available	
(berms, floodwalls, levees) Hard Copy Digital (ie. Shapefile)	
Bocation of any dame within your	
community Hard Copy Digital (ie. Shapefile)	
Digital (ic. Shaperne)	
Local survey data Not Available	
Hard Copy	
Type of Data: Digital (ie. Shapefile)	
Local flood gage data or rain gage Not Available	
data Hard Copy	
Type of Data: Digital (ie. Shapefile)	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	☐ Hard Copy	
, and the second	Digital (ie. Shapefile)	
If yes, what is the location? How larg	re is the pipe?	
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		0
and culvert replacements?		
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Are the current FEMA Special Flood Hazard Areas accurate for you your community?	Response Details and Contact
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban, commercial development area, residential area). Include streams or reaches that should be	
studied or restudied. Does your community have experience with	
flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	



7.



Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
Community Plans and Projects	
Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:
g of the state of	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.







Community Risk Map Worksheet

Please provide the following information	Date:	
County Name: Jefferson Co	Community Name/Organization:	
Your Name: DAVID H ROSS		
Your Address: 10915 Cobbuille RD	ADMS 13605	
Daytime Phone: 315-785-5130	E-mail: DHROSS O TWONY. RR. COM	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC
Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name:	veron CD. Planning Wood
Address:	and the same of th
Daytime Phone:	E-mail: Tra Hill
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
Base Map Data – Does yo	our organization/community have any of the following mapping o
Base Map Data – Does yo Iata? Provide additional	our organization/community have any of the following mapping o contact information below. Contact is listed above in the Stakeholders section
Base Map Data – Does yo lata? Provide additional Check here if the GIS of Base Map Data	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data
lata? Provide additional	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type
Base Map Data – Does yo lata? Provide additional Check here if the GIS of Base Map Data	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Case Map Data Category Political boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy
Base Map Data – Does yo lata? Provide additional Check here if the GIS Base Map Data Category	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Base Map Data Category Political boundaries: Fransportation layers:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Case Map Data Category Political boundaries:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Base Map Data Category Political boundaries: Fransportation layers:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy
Base Map Data – Does you lata? Provide additional Check here if the GIS of t	Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Hard Copy Digital (ie. Shapefile) Hard Copy
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)
Base Map Data – Does you lata? Provide additional Check here if the GIS of t	Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Hard Copy
Base Map Data – Does you lata? Provide additional Check here if the GIS of the Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	Fi	e '	Type	Contact for Data
Bathymetry (topography along		I	Not Available Hard Copy	4 V 5 81
he shoreline and waterline)			Digital (ie. Shapefile)	x1 22
Location of coastal structures		\Box	Not Available Hard Copy	
such as sea walls or groins			Digital (ie. Shapefile)	
Wave or tidal gauge data			Not Available Hard Copy	
5 5	ا آ		Digital (ie. Shapefile)	
Location of wind stations			Not Available Hard Copy	
	ŀÌ	╗	Digital (ie. Shapefile)	
Location of beach nourishment/	\Box		Not Available Hard Copy	
dune restoration projects:	ÌÌ		Digital (ie. Shapefile)	
Inland limit of the primary			Not Available Hard Copy	2.
frontal dune:	li		Digital (ie. Shapefile)	
Historic shoreline change data	T		Not Available Hard Copy	
		П	Digital (ie. Shapefile)	-
Areas with significant beach or	\vdash		Not Available Hard Copy	
bluff erosion	1 1	H	Digital (ie. Shapefile)	
	+		Not Available Hard Copy	
Right recession rate data	1 1			
Bluff recession rate data		Н		
			Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data – Is any of the follo	win			
Coastal bluff setback regulations	win		Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category			Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follo other format?		ng i	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category		ng i	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Co Not Available Hard Copy	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu			Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Co Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu	ires	ng	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Co Not Available Hard Copy	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	ires	ng	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Co Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	ires	ng i	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	ires	ng	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	ires	ng i	Digital (ie. Shapefile) Not Available	
Coastal bluff setback regulations Other Data — Is any of the followother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data	ires	ng	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community	ires	g	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	ur	ng	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gages	ur	g	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	ur	ng	Digital (ie. Shapefile) Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gages	ur	ng	Digital (ie. Shapefile) Not Available	GIS data layers or in some





		Contact for who maintains data
Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	
Sucams within your community.	Digital (ie. Shapefile)	-15
	Digital (le. Shapeme)	
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy	
hydrology and/or hydraunes.	1 == * * *	
	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		# X
USACE, NRCS or other privately		
funded projects, including bridge		
and culvert replacements?		
If yes, please provide details and cont	act.	
	· .	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Sandy Would be better as a detailed-
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	although not alot
Include streams or reaches that should be studied or restudied.	of ppl. Bigster
Does your community have experience with flood disasters and flood disaster recovery? Yes No	maps.
If yes, please provide details. When did areas within your community flood and what areas were impacted?	



7.



Historical Data Category	Response Details and Contact
Has your community had any prior mitigation	
activities (such as buy outs that resulted in	
reduced flood losses? Yes No	E 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Please provide type of activity and a point of	
contact.	
	1
Are there verifiable flood high-water marks	
located within your community?	2
Yes No	
70	
If yes, please provide details for location and a	A 1
point of contact.	
A 11	
Are there areas in your community with repeated	
flooding? Yes No	
Hyas places include attaces a series and leasting	
If yes, please include stream name and location of flooding.	ing a &
of flooding.	
Community Plans and Projects	4.5
Community Plans and Projects	Plan/Report Details and Contact
	What projects are identified to help reduce the risk of
1 1000 VOIDCOMMINITY have a hazard mitigation	
Does your community have a hazard mitigation	
plan? Yes No	future flood damage?
plan? Yes No	
plan? Yes No Yes, provide status:	
plan? Yes No	
plan? Yes No Yes, provide status: Adopted (year:) Under Review	
plan? Yes No Yes, provide status: Adopted (year:)	
plan? Yes No Yes, provide status: Adopted (year:) Under Review	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and Development Plan? Yes No	
plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and	





	D 10 10
Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	*
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: Dec 28,2013	
County Name: Oneida	Community Name/Organization: Town of Ava	
Your Name: James Ossont		
Your Address: 5529 W Ava Rd, Ava, Ny 13303		
Daytime Phone: 315-942-5204	E-mail: Oss5@aol.com	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Town of Ava Organization:	
Name: James Ossont	
Address: 5529 W. Ava Rd, Ava. NY 13303	
Daytime Phone: 315-942-5204	E-mail: Os5@aol.com
County/Municipality/ Town of Ava Organization:	
Name: Jeannie Dano	
Address: 1391 Arab Hill Rd, Boonville, NY 1330	9
Daytime Phone: 315-942-4638	E-mail: deer101@frontiernet.net
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community

If yes, please provide their o	contact information below.	community or county?
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
Mapping Data		
Base Map Data – Does your o ata? Provide additional con	organization/community have any of the following tact information below.	ng mapping or GIS
Check here if the GIS Cont	tact is listed above in the Stakeholders section	

Existing

3.	Base Map Data – Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
	additional contact information below.

	Check here if the	GIS	Contact is	listed	above in	the	Stakeholders section.
--	-------------------	-----	------------	--------	----------	-----	-----------------------

Base Map Data Category	File Type	Contact for Data
Political boundaries:	Not Available ■ Hard CopyDigital (ie. Shapefile)	
Transportation layers:	■ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Land Use and Soil data:	☐ Not Available ☐ Hard Copy☐ Digital (ie. Shapefile)	
Parcel and Zoning data:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Building footprints:	Not Available Hard Copy Digital (ie. Shapefile)	
Essential / Critical Facilities:	Not Available Hard Copy Digital (ie. Shapefile)	
Historical flood Inundation Areas:	Not Available Hard Copy Digital (ie. Shapefile)	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	■ Not Available ☐ Hard Copy	Connect for Data
the shoreline and waterline)	Digital (ie. Shapefile)	
Location of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of wind stations	■ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	■ Not Available ☐ Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	■ Not Available ☐ Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	■ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	■ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Coastal bluff setback	Not Available Hard Copy	
regulations	Digital (ie. Shapefile)	

5. Other Data – Is any of the following information available as either GIS data layers or in some other format?

Other Data Category	Response Details	Contact for who maintains data
Location of flood control structures	Not Available	
(berms, floodwalls, levees)	Hard Copy	
•	Digital (ie. Shapefile)	
Location of any dams within your	Not Available	
community	Hard Copy	
	☐ Digital (ie. Shapefile)	
Tooglasses data		
Local survey data	Not Available	
Type of Data:	Hard Copy	
	Digital (ie. Shapefile)	
Local flood gage data or rain gage	Not Available	
data	Hard Copy	
Type of Data:	Digital (ie. Shapefile)	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	and mantains data
If yes, what is the location? How larg	ge is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, please provide details and conto	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	The Contact
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: 2013) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	Timi/Teport Details and Contact
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	Compreehensive Plan date 2012 . Contact James Ossont,5529 W. Ava Rd., Ava, NY 13303 Phone 315-942-5204
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:
If yes, please provide details (date of plan and a point of contact). Does your community have or participate in a Watershed Management Plan? Yes No If yes, please provide details (date of plan and a point of contact). What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested Include training and topics your community	☐ Floodplain Management Training ☐ Hazard Mitigation Training

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	n	Date: 9/13/18
County Name:	Community Nam	e/Organization:
Your Name: Unber Hirse		1
Your Address: 1964 NYS. NOV	te de Cure	winet MY 13618
Daytime Phone: 315-654-		chey & town of capes went,
Contact Preference: E-mail Pho	one Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

form of Superiso





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Organization:	
Name: Cerban Hirschey	
Address: 1964 MYS A. 16	E-mail: university @ towhot cape vinet
Daytime Phone: 315 654 - 3795	E-mail: whirshup @ towhot cape vimed
County/Municipality/ Organization: lown of Co	ape vincent
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	1 1
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





Community Risk Map Worksheet

Please provide the following information	Date: 9/13/18
County Name:	Community Name/Organization:
Tefferson	Town of Cupe Owncent
Your Name: when Hirscher	
Your Address: 1964 NYS route	Le Cape wint My 13618
Daytime Phone: 315-654-3793	E-mail: whosehey & toon of capes muito
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Organization:	
Name: Cerban Hirschey	
Address: 1964 MYS AT. 1/2	e. Cape wheat, ny 13618
Daytime Phone: 315 654 - 3795	E-mail: university C. towhot cape v ment
('A number / [] [] [] [] [] [] [] [] [] [epe virunt
Name:	The second of th
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





Community Risk Map Worksheet

Please provide the following information		Date:
County Name:	Community Name/Organizat	ion:
Your Name:		
Your Address:		
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC Dewberry

Attn: Kelli Higgins-Roche Attn: Rachael Heltz Herman

Floodplain Management Section

625 Broadway, 4th Floor 1066 Long Pond Road Albany, NY 12233-3504 Rochester, NY 14626

floodpln@gw.dec.state.ny.us. (Email) rherman@dewberry.com (Email)

518-402-8185 (Phone) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



Historical flood

Inundation Areas:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
data? Provide additiona	l contact inforn	•	y of the following mapping or GIS
	Contact is fisted	a above in the Stakehold	
Base Map Data Category	File Type		Contact for Data
Political boundaries:	Not Avai	e. Shapefile)	
Transportation layers:		ilable Hard Copy ie. Shapefile) ilable Hard Copy	
Land Use and Soil data:	=	e. Shapefile)	
Parcel and Zoning data: Building footprints:	Digital (i	e. Shapefile) ilable Hard Copy ie. Shapefile)	
Essential / Critical	Not Ava		

Not Available Hard Copy

Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	Coastal Data Catagory	12:17	. True	Contact for Data
	Coastal Data Category	FII	e Type	
	Bathymetry (topography along	-	Not Available Hard Copy	
	the shoreline and waterline)	⊢⊨	Digital (ie. Shapefile)	
	Location of coastal structures	l ⊨	Not Available Hard Copy	7
	such as sea walls or groins	┝┝	Digital (ie. Shapefile)	
	Wave or tidal gauge data	l⊨	Not Available Hard Copy	7
		⊢⊨	Digital (ie. Shapefile)	
	Location of wind stations	I ⊨	Not Available Hard Copy	7
		┝	Digital (ie. Shapefile)	
	Location of beach nourishment/	l ⊨	Not Available Hard Copy	7
	dune restoration projects:	╙┢	Digital (ie. Shapefile)	
	Inland limit of the primary	l L	Not Available Hard Copy	7
	frontal dune:		Digital (ie. Shapefile)	
	Historic shoreline change data	ı L	👱 Not Available 🔲 Hard Copy	7
		LL	Digital (ie. Shapefile)	
	Areas with significant beach or	l [] Not Available [] Hard Copy	7
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data] Not Available [] Hard Copy	7
			Digital (ie. Shapefile)	
	Coastal bluff setback] Not Available [] Hard Copy	7
	regulations		Digital (ie. Shapefile)	
5.	Other Data – Is any of the followother format? Other Data Category	ving		r GIS data layers or in some Contact for who maintains data
	Location of flood control structur	es	Not Available	
	(berms, floodwalls, levees)	CS	Hard Copy	
	(comis, from wans, revees)		Digital (ie. Shapefile)	
	Location of any dams within your		Not Available	
	community		Hard Copy	
			Digital (ie. Shapefile)	
	Local survey data		Not Available	
	Local survey data		Not Available Hard Copy	
	Local survey data Type of Data:		Hard Copy	
	Type of Data:		Hard Copy Digital (ie. Shapefile)	
	Type of Data: Local flood gage data or rain gage	.	Hard Copy Digital (ie. Shapefile) Not Available	
	Type of Data:		Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
	Type of Data: Local flood gage data or rain gage	 -	Hard Copy Digital (ie. Shapefile) Not Available	



6.



Other Data Category	Response	Details	Contact for who maintains data
Are there any piped or underground	Not Av	ailable	
streams within your community?	Hard C	- •	
	Digital	(ie. Shapefile)	
	<u> </u>		
If yes, what is the location? How larg	e is the pipe	?	
Delevent monents/studies that include	Not A	/ailable	
Relevant reports/ studies that include hydrology and/or hydraulics.	Hard C		
nydrology and/or nydraunes.		(ie. Shapefile)	
Are there any recent ongoing or	Digital	(ic. Shaperne)	
proposed projects, such as DOT,			
USACE, NRCS or other privately			
funded projects, including bridge			
and culvert replacements?			
_			
If yes, please provide details and cont	act.		
Flood Mitigation Planning, Mapping	g Needs and	l Historical Data	
Historical Data Category		Posnonso Doto	ils and Contact
Are the current FEMA Special Flood	Hazard	Response Detai	ns and Contact
Areas accurate for you your communi			
Yes No	., .		
If no, detail the extent of the inaccurac	cy. Provide		
stream names and reaches (i.e. starting	•		
ending location) and location type (ru	~		
commercial development area, residen	ntial area).		
Include streams or reaches that should	d be		
studied or restudied.			
Does your community have experienc			
flood disasters and flood disaster reco	very?		
☐ Yes ☐ No			
Huas plage provide details Wil	lid anozz		
If yes, please provide details. When d within your community flood and wha			
	i areas		
were impacted?			



Historical Data Category



	Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
	Please provide type of activity and a point of contact.	
	Are there verifiable flood high-water marks located within your community? Yes No	
	If yes, please provide details for location and a point of contact.	
	Are there areas in your community with repeated flooding? Yes No	
	If yes, please include stream name and location of flooding.	
7.	Community Plans and Projects	
7.	Community Plans and Projects Community Plans and Projects	Plan/Report Details and Contact
7.	, ,	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of

Response Details and Contact





Plan/Report Details and Contact
☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name:	Community Name/Organization:
Your Name:	.
Your Address:	
Daytime Phone:	E-mail:
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

E-mail:		
the large section with the second considerable programme and a real residence of the second section of the section of the section of the second section of the section of		
Showey Sup - Structure		
Showay Sup - Structure Ellisbury Information		
E-mail:		
E-mail:		
County/Municipality/ Organization:		
E-mail:		
E-mail:		





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If ves, please provide their contact information below.

County/Municipality/ Organization:	
Name: rely on	wunty system - Jefferson Lau
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

Existin

3.	Base Map Data - Does your organization/community have any of the following mapping or G	IS
	data? Provide additional contact information below.	- 10

Charle hara	fthe CISC	ontact is listed	shove in the	Stakeholders section.

Base Map Data Category	File Type	Contact for Data
Political boundaries:	Not Available Hard Copy Digital (ie. Shapefile)	Correct as shown
Transportation layers:	Not Available Hard Copy Digital (ie. Shapefile)	county data
Land Use and Soil data:	Not Available Hard Copy Digital (ie. Shapefile)	Ty Co
Parcel and Zoning data:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	K.L
Building footprints:	Not Available Hard Copy Digital (ie. Shapefile)	
Essential / Critical Facilities:	Not Available Hard Copy Digital (ie. Shapefile)	county data
Historical flood Inundation Areas:	Not Available Hard Copy Digital (ie. Shapefile)	4



Coastal Data Category

Type of Data:

Type of Data:

data

Local flood gage data or rain gage



Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

File Type

Bathymetry (topography along	✓ Not Available ☐ Hard Copy
the shoreline and waterline)	Digital (ie. Shapefile)
Location of coastal structures	✓ Not Available Hard Copy
such as sea walls or groins	Digital (ie. Shapefile)
Wave or tidal gauge data	Not Available Hard Copy
	Digital (ie. Shapefile)
ocation of wind stations	Not Available Hard Copy
	Digital (ie. Shapefile)
Location of beach nourishment/	Not Available Hard Copy
lune restoration projects:	Digital (ie. Shapefile)
nland limit of the primary	Not Available Hard Copy
frontal dune:	Digital (ie. Shapefile)
Historic shoreline change data	Not Available Hard Copy
	Digital (ie. Shapefile)
Areas with significant beach or	Not Available Hard Copy
oluff erosion	Digital (ie. Shapefile)
Bluff recession rate data	Not Available Hard Copy
	Digital (ie. Shapefile)
Coastal bluff setback	Not Available Hard Copy
regulations	Digital (ie. Shapefile)
Other Data – Is any of the follow other format?	wing information available as either GIS data layers or in some
Other Data Category	Response Details Contact for who maintains data
Location of flood control structur	
(berms, floodwalls, levees)	
	Digital (ie. Shapefile) NOT COBS PLACE & CR.9
Location of any dams within you	r Not Available
community	Hard Copy
	Digital (ie. Shapefile)
1 · ·	on work maps
Local survey data	Not Available

Hard Copy

Not Available

Hard Copy

Digital (ie. Shapefile)

Digital (ie. Shapefile)





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	e is the pipe?	
	NA	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	See question 8
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately	some available	
funded projects, including bridge and culvert replacements?		
If yes, please provide details and cont	see ques	tim 8

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
Community Plans and Projects Community Plans and Projects Does your community have a hazard mitigation	Plan/Report Details and Contact What projects are identified to help reduce the risk of
plan? Yes No W Not Sure	future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	Possibly included ander Jefferson County Plan.
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	2.5
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance Other Assistance Needed:
Include training and topics your community would like assistance with.	Uses both paper é internet based - would like to
Comments and Additional Information that s Watershed Discovery Process.	hould be considered as part of the Lake Ontario
Include supporting documents (i.e. map of prima flooding), citations for reports, and contacts that	ary mapping needs or areas with reoccurring problematic should be included.

1. Eastern Lake Ontario Venes Contition - Sediment Transport study Jen Baker - NYSDEC jlbaker Egn dec 5the 74.03 (315) 785 - 2261 2. AECOM Shordine Protestion Structures Study (2012)

Page 7





Community Risk Map Worksheet

Please provide the following information		Date:
County Name:	Community Name/Organizat	ion:
Your Name:		
Your Address:		
Daytime Phone:	E-mail:	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC Dewberry

Attn: Kelli Higgins-Roche Attn: Rachael Heltz Herman

Floodplain Management Section

625 Broadway, 4th Floor 1066 Long Pond Road Albany, NY 12233-3504 Rochester, NY 14626

floodpln@gw.dec.state.ny.us. (Email) rherman@dewberry.com (Email)

518-402-8185 (Phone) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



Historical flood

Inundation Areas:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
County/Municipality/ Organization:			
Name:			
Address:			
Daytime Phone:		E-mail:	
data? Provide additiona	l contact inforn	· ·	y of the following mapping or GIS
Base Map Data			Contact for Data
Category	File Type		
Political boundaries:		e. Shapefile)	
Transportation layers:		ilable Hard Copy ie. Shapefile) ilable Hard Copy	
Land Use and Soil data:	=	e. Shapefile)	
Parcel and Zoning data: Building footprints:	Digital (i	ie. Shapefile) ilable Hard Copy ie. Shapefile)	
Essential / Critical	Not Ava		

Not Available Hard Copy

Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	Coastal Data Catagory	1091	Terms	Contact for Data
	Coastal Data Category	FIII	e Type	
	Bathymetry (topography along	<u> </u>	Not Available Hard Copy	
	the shoreline and waterline)	<u> </u>	Digital (ie. Shapefile)	
	Location of coastal structures	L	Not Available Hard Copy	′
	such as sea walls or groins	<u> </u>	Digital (ie. Shapefile)	
	Wave or tidal gauge data	<u> </u>	Not Available Hard Copy	
		<u> </u>	Digital (ie. Shapefile)	
	Location of wind stations		Not Available Hard Copy	
		L	Digital (ie. Shapefile)	
	Location of beach nourishment/		Not Available Hard Copy	7
	dune restoration projects:		Digital (ie. Shapefile)	
	Inland limit of the primary		Not Available Hard Copy	7
	frontal dune:	L	Digital (ie. Shapefile)	
	Historic shoreline change data		👱 Not Available 🔲 Hard Copy	7
		L	Digital (ie. Shapefile)	
	Areas with significant beach or] Not Available [] Hard Copy	7
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data] Not Available [] Hard Copy	,
			Digital (ie. Shapefile)	
	Coastal bluff setback] Not Available [] Hard Copy	,
	regulations		Digital (ie. Shapefile)	
5.	Other Data – Is any of the followother format? Other Data Category	wing		r GIS data layers or in some Contact for who maintains data
	Location of flood control structur	es	Not Available	
	(berms, floodwalls, levees)	C S	Hard Copy	
	(comis, from wans, revees)		Digital (ie. Shapefile)	
	Location of any dams within your	r	Not Available	
	community	-	Hard Copy	
			Digital (ie. Shapefile)	
	Local survey data		Not Available	
	Local survey data		Not Available Hard Copy	
	Local survey data Type of Data:		Hard Copy	
	Type of Data:		Hard Copy Digital (ie. Shapefile)	
	Type of Data: Local flood gage data or rain gage	e	Hard Copy Digital (ie. Shapefile) Not Available	
	Type of Data:	e	Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
	Type of Data: Local flood gage data or rain gage	<u></u> е	Hard Copy Digital (ie. Shapefile) Not Available	



6.



Other Data Category	Response	Details	Contact for who maintains data
Are there any piped or underground	Not Av	ailable	
streams within your community?	Hard C	- •	
	Digital	(ie. Shapefile)	
	<u> </u>		
If yes, what is the location? How larg	e is the pipe	?	
Delevent monents/studies that include	Not A	/ailable	
Relevant reports/ studies that include hydrology and/or hydraulics.	Hard C		
nydrology and/or nydraunes.		(ie. Shapefile)	
Are there any recent ongoing or		(ic. Shaperne)	
proposed projects, such as DOT,			
USACE, NRCS or other privately			
funded projects, including bridge			
and culvert replacements?			
_			
If yes, please provide details and cont	act.		
Flood Mitigation Planning, Mapping	g Needs and	l Historical Data	
Historical Data Category		Posnonso Doto	ils and Contact
Are the current FEMA Special Flood	Hazard	Response Detai	ns and Contact
Areas accurate for you your communi			
Yes No	., .		
If no, detail the extent of the inaccurac	cy. Provide		
stream names and reaches (i.e. starting	•		
ending location) and location type (ru	~		
commercial development area, residen	ntial area).		
Include streams or reaches that should	d be		
studied or restudied.			
Does your community have experienc			
flood disasters and flood disaster reco	very?		
☐ Yes ☐ No			
Huas plage provide details Wil	lid anozz		
If yes, please provide details. When d within your community flood and wha			
	i areas		
were impacted?			



Historical Data Category



	Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
	Please provide type of activity and a point of contact.	
	Are there verifiable flood high-water marks located within your community? Yes No	
	If yes, please provide details for location and a point of contact.	
	Are there areas in your community with repeated flooding? Yes No	
	If yes, please include stream name and location of flooding.	
7.	Community Plans and Projects	
7.	Community Plans and Projects Community Plans and Projects	Plan/Report Details and Contact
7.	, ,	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
7.	Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of

Response Details and Contact





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:		
County Name:	Community Name/Organization:		
Your Name:			
Your Address:			
Daytime Phone:	E-mail:		
Contact Preference: E-mail Phone	Mail		

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

County/Municipality/ Organization:		
Name:		N 10 10 10 10 10 10 10 10 10 10 10 10 10
Address:	1	
Daytime Phone:	E-mail:	2 2
County/Municipality/ Organization:		
Name:		
Address:		p "V
Daytime Phone:	E-mail:	5 5
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		·
Address:	i	
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		Legico Legico
Name:		
Address:		
Daytime Phone:	E-mail:	





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

lame:		
Address:		2 7
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	Si .
	ur organization/community have any of the following n	1apping o
ase Map Data – Does yo ata? Provide additional		napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data	Contact is listed above in the Stakeholders section.	aapping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory olitical boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory olitical boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	aapping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory olitical boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory olitical boundaries: ransportation layers: and Use and Soil data:	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	napping o
ase Map Data – Does you ata? Provide additional of the GIS Case Map Data ategory olitical boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	napping o
ase Map Data – Does you ata? Provide additional of the Check here if the GIS Case Map Data ategory olitical boundaries: ransportation layers: and Use and Soil data: arcel and Zoning data: uilding footprints:	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	napping o
ase Map Data – Does you ata? Provide additional of ata? Provide additional of ase Map Data ategory olitical boundaries: ransportation layers: and Use and Soil data: arcel and Zoning data: uilding footprints: ssential / Critical	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	napping o
ase Map Data – Does you ata? Provide additional of the Check here if the GIS Case Map Data ategory olitical boundaries: ransportation layers: and Use and Soil data: arcel and Zoning data: uilding footprints:	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	napping o





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Туре	Contact for Data
Bathymetry (topography along	· <u>L</u>	Not Available Hard Copy	
he shoreline and waterline)		Digital (ie. Shapefile)	1
Location of coastal structures		Not Available Hard Copy	
such as sea walls or groins		Digital (ie. Shapefile)	
Wave or tidal gauge data		Not Available Hard Copy	4 14 1
9 = 0 0		Digital (ie. Shapefile)	, H & X
Location of wind stations		Not Available Hard Copy	
		Digital (ie. Shapefile)	8 N H
Location of beach nourishment/		Not Available Hard Copy	
dune restoration projects:		Digital (ie. Shapefile)	
Inland limit of the primary		Not Available Hard Copy	1
frontal dune:	Ϊ́	Digital (ie. Shapefile)	
Historic shoreline change data	<u> </u>	Not Available Hard Copy	
instanto sitaronia ditaligo data	-	Digital (ie. Shapefile)	
Areas with significant beach or	 	Not Available Hard Copy	
bluff erosion	-	Digital (ie. Shapefile)	
Bluff recession rate data		Not Available Hard Copy	
Bluff recession rate data	1 -	Digital (ie. Shapefile)	
		_ Digital (ic. Shaperic)	
Coastal bluff cathack		Not Available Hard Conv	
regulations Other Data – Is any of the follo	wing	Not Available Hard Copy Digital (ie. Shapefile) information available as either	
regulations Other Data – Is any of the follo	wing	Digital (ie. Shapefile)	
regulations Other Data – Is any of the folloother format?	wing	Digital (ie. Shapefile) information available as either	GIS data layers or in some
regulations Other Data – Is any of the folloother format? Other Data Category		Digital (ie. Shapefile) information available as either	GIS data layers or in some
Other Data — Is any of the follower format? Other Data Category Location of flood control structure.		Digital (ie. Shapefile) information available as either Response Details	GIS data layers or in some
Other Data — Is any of the follower format? Other Data Category Location of flood control structure.		Digital (ie. Shapefile) information available as either Response Details Not Available	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy	GIS data layers or in some
Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	GIS data layers or in some
Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
regulations Other Data – Is any of the follo	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	GIS data layers or in some
Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	GIS data layers or in some
Other Data — Is any of the followother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data — Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data — Is any of the followother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	
Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shapefile) information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
II ×		** * * * * * * * * * * * * * * * * * *
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT, USACE, NRCS or other privately	0 W	
funded projects, including bridge and culvert replacements?		*
If yes, please provide details and cont	tact.	<u> </u>
	· ·	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community? Yes No	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and ending location) and location type (rural, urban,	
commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
Community Plans and Projects	
Community Plans and Projects	Plan/Report Details and Contact
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
Does your community have a hazard mitigation plan? Yes No Yes, provide status:	What projects are identified to help reduce the risk of
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of





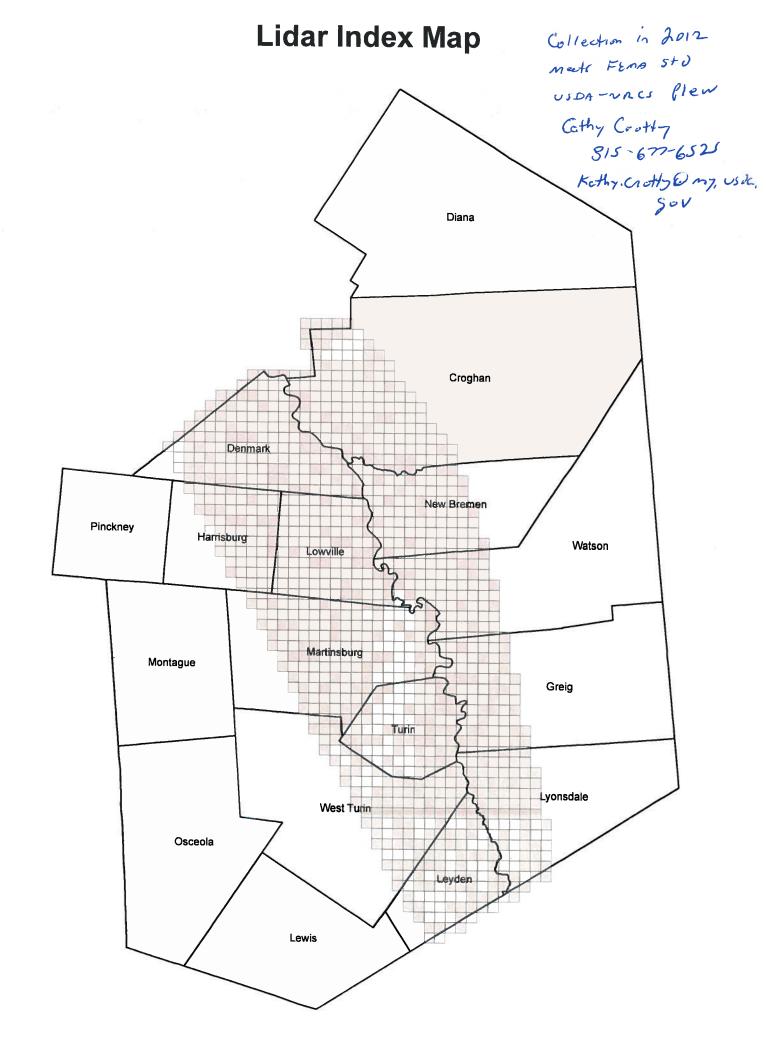
Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	* 3
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	iii
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens?	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
No additional assistance requested	Other Assistance Needed:
Include training and topics your community would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

Jackie Mahoney Director of Recreation, Foresty + Parks
315 376 5972 Jmahoney Clewiscoundyny, org
Nichelle Blihard District Manager Lewis County Soil + Water Conservation
Destrict 315-376 6122 Abilhard Clewiscountyny.org
Stanley Samsa Lewis County History Upt
315-376-5350 Ssamsa@lewiscountyny.org

James M. Martin - Lewis County Fire / Emergency Mant 315-376-5305 jmartin@lexiscountyny.org



JEN





Community Risk Map Worksheet

Please provide the following information	Date: 11/14/13
County Name:	Community Name/Organization:
Your Name: Eric Sheldon	
Your Address: Possesz Corv	Rine
Daytime Phone: 767 2016	E-mail: 220 2C Sheldon & Fratier
Contact Preference: E-mail Phone	Mail 1 Com

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/	
Organization:	/
Name: Ray Walker	(Town Supervisor)
Address:	
Daytime Phone: 938 - 5542	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



County/Municipality/

Historical flood

Inundation Areas:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

E-mail:			
E-mail:			
		70.0	
		765.0	
E-mail:			
	5 B		
E-mail:			
formation below.		amarkhini	5 0. 040
	Contact for I	Data	
Available Hard Copy	Andy N	even or	Michell
tal (ie. Shapefile)		А	
Available Hard Copy tal (ie. Shapefile)		1	8
Available Hard Copy tal (ie. Shapefile) Available Hard Copy tal (ie. Shapefile)		^	
Available Hard Copy tal (ie. Shapefile) Available Hard Copy		\(\)	
1	E-mail: zation/community have an formation below. listed above in the Stakehol	E-mail: zation/community have any of the following formation below. listed above in the Stakeholders section. Contact for I	E-mail: zation/community have any of the following mapping formation below. listed above in the Stakeholders section. Contact for Data

Not Available Hard Copy Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Copy	
he shoreline and waterline)	Digital (ie. Shapefile)	0
Location of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	1
	Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	52 II
Historic shoreline change data	Not Available Hard Copy	
2.2002.0 2.20.0	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
		Ti-
Dian rocession rate data		
	Digital (ie. Shapefile)	
Coastal bluff setback regulations	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data – Is any of the follo	Digital (ie. Shapefile) Not Available Hard Copy	
Coastal bluff setback regulations	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either	
Coastal bluff setback regulations Other Data – Is any of the follo other format?	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) res Not Available Hard Copy	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) res Not Available Hard Copy	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Whot Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	× .
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include		
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		*
funded projects, including bridge and culvert replacements?		
and curvert replacements!		
If yes, please provide details and cont	act	
ly yes, pieuse provide deidits dia com		
,		
L		

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Difficult to use for determinations if a structure is in or out of the flood plan due to scale
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? ✓ Yes ☐ No	on floodway panel Crystal Lake AKA Six Town Pond
If yes, please provide details for location and a point of contact.	on East Shore
Are there areas in your community with repeated flooding? Yes No	Rays Bay in the marshy area
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	Zoning Plan Contact Eric Sheldon
Please provide details (date of plan and a point of contact).	Contact Eric Sheldon





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes M No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	Contact Enc Sheldon
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance Other Assistance Needed:
Include training and topics your community would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

- flooding), citations for reports, and contacts that should be morning.

 s New Bridge on 178 State replaced bridge should have any information
- · Along the lower elevations along the Lake (Around Henderson).

 it would be more helpful to have mire detailed / newer maps





Community Risk Map Worksheet

Please provide the following information	Date: 9 26 13	
County Name:	Community Name/Organization: Town of Houndfuld	
Jellerson	Town of Houndfuld	
Your Name: Unayon (Innox		
Your Address: 17189 Co Rt 62 Watertown ny 1360		
Daytime Phone: 315-788-3025 E-mail: Milling 3025 @ 40ho. Com		
Contact Preference: E-mail Phone		

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

> RECEIVED BUREAU OF

Page 1

FLOOD PROTECTION AND DAM SAFETY





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/	
Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

Existing Mapping Data

3.	Base Map Data - Does your organization/community have any of the following mapping or GIS
	data? Provide additional contact information below.

☐ Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data		Contact for Data
Category	File Type	
Political boundaries:	Not Available Hard Copy Digital (ie. Shapefile)	NOU 20, 1991- FIRM Maps
	Not Available Hard Copy	
Transportation layers:	Digital (ie. Shapefile)	
	Not Available Hard Copy	
Land Use and Soil data:	Digital (ie. Shapefile)	
	☐ Not Available ☐ Hard Copy	nou 22 100/ 7 2 Mah
Parcel and Zoning data:	Digital (ie. Shapefile)	nou 20, 1991-71RM MAD
Building footprints:	☐ Not Available ☐ Hard Copy	Zoning maps
	Digital (ie. Shapefile)	Corary Irags
Essential / Critical	☐ Not Available ☐ Hard Copy	0 11 0 00 1
Facilities:	Digital (ie. Shapefile)	Gefferen Co Mapping
Historical flood	☐ Not Available ☐ Hard Copy	00
Inundation Areas:	Digital (ie. Shapefile)	nou 20, 1991- Fien Ma



Coastal Data Category



Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

File Type

	Bathymetry (topography along	A	Not Available Hard Co Digital (ie. Shapefile)	py
	the shoreline and waterline)	V		
	Location of coastal structures	X		ру
	such as sea walls or groins		Digital (ie. Shapefile)	
	Wave or tidal gauge data	X	Not Available Hard Co	py
			Digital (ie. Shapefile)	
	Location of wind stations		Not Available Hard Co	ру
			Digital (ie. Shapefile)	
	Location of beach nourishment/	X		py
	dune restoration projects:		Digital (ie. Shapefile)	
	Inland limit of the primary	X	Not Available Hard Co	ру
	frontal dune:		Digital (ie. Shapefile)	
	Historic shoreline change data	X		ру
			Digital (ie. Shapefile)	
	Areas with significant beach or			рру
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data		Not Available Hard Co	рру
			Digital (ie. Shapefile)	
	Coastal bluff setback	X	Not Available Hard Co	рру
	regulations		Not Available Hard Co Digital (ie. Shapefile)	
5.	regulations Other Data – Is any of the followother format?		Not Available Hard Co Digital (ie. Shapefile) information available as eitl	her GIS data layers or in some
5.	regulations Other Data – Is any of the followother format? Other Data Category	wing	Not Available Hard Co Digital (ie. Shapefile) information available as either Response Details	
5.	other Data – Is any of the followother format? Other Data Category Location of flood control structure	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available	her GIS data layers or in some
5.	regulations Other Data – Is any of the followother format? Other Data Category	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy	her GIS data layers or in some
5.	regulations Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eitle Response Details Not Available Hard Copy Digital (ie. Shapefile)	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	her GIS data layers or in some
5.	regulations Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community	wing	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data	wing :	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	her GIS data layers or in some
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	wing :	Not Available Hard Condition Hard Condition Hard Condition Hard Condition Hard Condition Hard Copy Hard Copy	her GIS data layers or in some
5.	Other Data – Is any of the follow other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage data	wing :	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile)	her GIS data layers or in some
5.	Other Data – Is any of the follow other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	wing :	Not Available Hard Condition Hard Condition Hard Condition Hard Condition Hard Condition Hard Copy Hard Copy	her GIS data layers or in some





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy	
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
	. /	
Relevant reports/ studies that include		
hydrology and/or hydraulics.	Hard Copy	
Ann all management and an action on	Digital (ie. Shapefile)	
Are there any recent ongoing or proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		
and culvert replacements?		
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

W. I. I. D. C.	D. A. H. and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Response Details and Contact
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation	
activities (such as buy outs that resulted in	
reduced flood losses? Yes No	
Please provide type of activity and a point of	
contact.	
Are there verified a fleed high water marks	
Are there verifiable flood high-water marks located within your community?	
Yes No	
L 163 A 140	
If yes, please provide details for location and a	
point of contact.	
Are there areas in your community with repeated	
flooding? Yes No	
/ \	
If yes, please include stream name and location	
of flooding.	

7. Community Plans and Projects

Community Blans and Businets	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	marlene lenno
Please provide details (date of plan and a point of contact).	marlene lanna





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	2003 Route 3
If yes, please provide details (date of plan and a point of contact).	2003 Route 3 mailere lenno
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	2013 Marlens lennas
If yes, please provide details (date of plan and a point of contact).	Maller Unnox
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability	Floodplain Management Training
to implement mitigation activities and communicate flood risk to your citizens?	Hazard Mitigation Training Building and Enforcement Guidance
No additional assistance requested	Other Assistance Needed:
Include training and topics your community would like assistance with.	mapper on the DEC Website

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: Q \ \2\13
County Name:	Community Name/Organization:
Hamilton	Town of Inlet
Your Name: Almee Van We	
Vour Address:	R+ 28
Daytime Phone: 315 357 5726	E-mail: armeev@ frontiernetinet
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

100	
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below. NO

County/Municipality/ Organization:	TELEGRAPHICAL CONTRACTOR OF THE CONTRACTOR OF TH	
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:	· · · · · · · · · · · · · · · · · · ·	
Daytime Phone:	E-mail:	8
g Mapping Data	nization/community have any of the following mapping or G	IS

Existin

- 3. Base Map Data Does your organization/community have data? Provide additional contact information below.
 - Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data		Contact for Data
Category	File Type	
	Not Available Hard Copy	www.hamcomaps. wet
Political boundaries:	Digital (ie. Shapefile)	War i kunteeti ka si saa
	Not Available Hard Copy	,
Transportation layers:	Digital (ie. Shapefile)	
	Not Available Hard Copy	APA
Land Use and Soil data:	Digital (ie. Shapefile)	AIA
	☐ Not Available ➤ Hard Copy	
Parcel and Zoning data:	Digital (ie. Shapefile)	
Building footprints:	Not Available Hard Copy	**
	Digital (ie. Shapefile)	
Essential / Critical	☐ Not Available ☐ Hard Copy	Firehall
Facilities:	Digital (ie. Shapefile)	r rrespect
Historical flood	Not Available Hard Copy	None
Inundation Areas:	Digital (ie. Shapefile)	300.10





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Co	PPY
he shoreline and waterline)	Digital (ie. Shapefile)	
Location of coastal structures	Not Available Hard Co	рру
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Co	ppy
	Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Co	рру
	Digital (ie. Shapefile)	2 × ×
Location of beach nourishment/	Not Available Hard Co	рру
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	Not Available Hard Co	opy
frontal dune:	Digital (ie. Shapefile)	7
Historic shoreline change data	Not Available Hard Co	ору
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Co	opy
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Co	opy
8	Digital (ie. Shapefile)	7
Coastal bluff setback	Not Available Hard Co	ору
regulations	Digital (ie. Shapefile)	
Other Data — Is any of the follow	ving information available as eit	her GIS data lavers or in some
other format?	wing information available as eit	
other format? Other Data Category	Response Details	
Other Data Category Location of flood control structure	Response Details es Not Available	
Other Data Category Location of flood control structure	Response Details es Not Available Hard Copy	
Other Data Category Location of flood control structure (berms, floodwalls, levees)	Response Details es Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your	Response Details Solution Solu	cher GIS data layers or in some
Other Data Category Location of flood control structure (berms, floodwalls, levees)	Response Details Solution Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your	Response Details Solution Solu	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community	Response Details Solution Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Solution of the state of t	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community	Response Details Ses Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Solve Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	Response Details Ses Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains da
Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Solve Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains da





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	re is the pipe?	
,		
Relevant reports/ studies that include	Not Available	,
hydrology and/or hydraulics.	Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or	N	
proposed projects, such as DOT, USACE, NRCS or other privately		
funded projects, including bridge and culvert replacements?		
If yes, please provide details and cont	act.	
	, "	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	we are in unmapped area.
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes You No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested Include training and topics your community would like assistance with.	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance Other Assistance Needed:
TO COLOR PORTO GRADULTO TO TO THE STATE OF T	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name: Jefferson Co	Community Name/Organization:
Your Name: David Lanchaulr	3 -
Your Address:	
Daytime Phone:	E-mail:
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	and the state of t
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



County/Municipality/

Organization:

Name:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Daytime Phone:		E-mail:		DZ .
County/Municipality/ Organization:				
Name:	7.D			
Address:				
Daytime Phone:		E-mail:		
County/Municipality/ Organization:		. D IM.		
Name:		,		
Address:				
Daytime Phone:		E-mail:		
<u>y Mapping Data</u> Base Man Data – Does yo	ur organizatio	m/gommunity hove on	of 4b o C-11-11	
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data	contact inform	nation below.		50
Base Map Data – Does yolata? Provide additional Check here if the GIS	Contact inform Contact is listed File Type	ation below. I above in the Stakehol	ders section.	50
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data	Contact in form Contact is listed File Type Not Avai	lation below. I above in the Stakehol I able Hard Copy	ders section.	50
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	File Type Not Avai Digital (identification)	lation below. I above in the Stakehol I able Hard Copy e. Shapefile) Ilable Hard Copy e. Shapefile)	ders section.	50
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	File Type Not Avai Digital (i. Not Avai Digital (i. Not Avai Digital (i. Not Avai	lable Hard Copy e. Shapefile) lable Hard Copy e. Shapefile) lable Hard Copy e. Shapefile)	ders section.	50
Base Map Data — Does your lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Fransportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not Avai Digital (i Not Avai Digital (i Not Avai Digital (i Not Avai Digital (i Digital (i Digital (i Digital (i	lable Hard Copy e. Shapefile)	ders section.	50
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Cransportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File Type Not Avai Digital (i. Not Avai Not Avai Not Avai	lable Hard Copy e. Shapefile) llable Hard Copy e. Shapefile) llable Hard Copy e. Shapefile) llable Hard Copy e. Shapefile)	ders section.	50
Base Map Data — Does your lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Cransportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not Avai Digital (i. Not Avai	lable Hard Copy e. Shapefile)	ders section.	50





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

coastal Data Category	File Type	-CVCI PICTURE	Contact for Data
athymetry (topography along	Not Available	Hard Copy	
ne shoreline and waterline)	Digital (ie. Shape		
ocation of coastal structures	Not Available	Hard Copy	
	Digital (ie. Shap		n v
uch as sea walls or groins	Not Available	Hard Copy	
Vave or tidal gauge data	Digital (ie. Shap		
	Not Available		
ocation of wind stations			- 44
	Digital (ie. Shap	Hord Conv	
ocation of beach nourishment/	1 3		2 1
lune restoration projects:	Digital (ie. Shap	enie)	
nland limit of the primary	Not Available		
frontal dune:	Digital (ie. Shap	petile)	
Historic shoreline change data	Not Available		
100	Digital (ie. Sha	pefile)	
Areas with significant beach or	Not Available	Hard Copy	- 17
bluff erosion	Digital (ie. Sha	pefile)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Bluff recession rate data	Not Available	Hard Copy	
Dium lecession rate data		pefile)	
	Digital (ie. Sha		
Coastal bluff setback regulations	Digital (ie. Sha Not Available Digital (ie. Sha	Hard Copy pefile)	GIS data layers or in some
Coastal bluff setback	Digital (ie. Sha Not Available Digital (ie. Sha	Hard Copy pefile) ilable as either	
Coastal bluff setback regulations Other Data – Is any of the folloother format?	Digital (ie. Sha Not Available Digital (ie. Sha	☐ Hard Copy pefile) ilable as either	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai	Hard Copy pefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai	Hard Copy pefile)	
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Availab Hard Copy	Hard Copy pefile) ilable as either ils Cole	
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detaires Hard Copy Digital (ie. Sha	Hard Copy pefile) ilable as either ils ole Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detaires Not Availab Hard Copy Digital (ie. Sha	Hard Copy pefile) ilable as either ils ole Shapefile)	
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Availab Hard Copy Digital (ie. sha Wing information ava Response Detai res Hard Copy Hard Copy Hard Copy Hard Copy	Hard Copy pefile) iilable as either ils ole Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detaires Not Availab Hard Copy Digital (ie. Sha	Hard Copy pefile) iilable as either ils ole Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Availab Hard Copy Digital (ie. sha Hard Copy Digital (ie. sha	Hard Copy pefile) ilable as either ils Cole Shapefile) Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detaires Not Available Hard Copy Digital (ie. Sha Hard Copy Digital (ie. Sha	Hard Copy pefile) iilable as either ils Coble Shapefile) Shapefile) ble	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Availab Hard Copy Digital (ie. Sha Hard Copy Digital (ie. Sha	Hard Copy pefile) iilable as either ils Coble Shapefile) Shapefile) ble	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detaires Not Available Hard Copy Digital (ie. Sha Hard Copy Digital (ie. Sha	Hard Copy pefile) iilable as either ils Coble Shapefile) Shapefile) ble	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data:	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Available Hard Copy Digital (ie. sha Hard Copy Digital (ie. sha) Hard Copy Digital (ie. sha) Hard Copy Digital (ie. sha)	Hard Copy pefile) iilable as either ils Colle Shapefile) Shapefile) ble Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data: Local flood gage data or rain gages	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detail res Not Available Hard Copy Digital (ie. In Not Available	Hard Copy pefile) ilable as either ils Coble Shapefile) ble Shapefile) ble Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data:	Digital (ie. Sha Not Available Digital (ie. Sha wing information ava Response Detai res Not Available Hard Copy Digital (ie. sha Hard Copy Digital (ie. sha) Hard Copy Digital (ie. sha) Hard Copy Digital (ie. sha)	Hard Copy pefile) ilable as either ils Coble Shapefile) ble Shapefile) ble Shapefile)	





Response Details	Contact for who ma	iintains data 🦠
Not Available		
<u></u>	a 1.22	
Digital (ie. Shapefile)		
e is the pipe?	· · · · · · · · · · · · · · · · · · ·	
. 9	v	10 0
(i)	2"	
1 <u></u>		
	10	×
- G	n 2 3	80
act	L	
acı.		
	Hard Copy Digital (ie. Shapefile)	Hard Copy Digital (ie. Shapefile) The is the pipe? Not Available Hard Copy Digital (ie. Shapefile)

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	± 50 ± 50 ± 50 ± 50 ± 50 ± 50 ± 50 ± 50
L les L No	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and	e
ending location) and location type (rural, urban, commercial development area, residential area).	
commercial development area, residential area).	
Include streams or reaches that should be	,
studied or restudied.	
Does your community have experience with	4
flood disasters and flood disaster recovery? Yes No	
103 [140	
If yes, please provide details. When did areas	
within your community flood and what areas	
were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
. Community Plans and Projects	
Community Plans and Projects	Plan/Report Details and Contact
Community Plans and Projects Does your community have a hazard mitigation	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of future flood damage?
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year: Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of future flood damage?

Please provide details (date of plan and a point of contact).





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: October 8, 2013
County Name: Lewis	Community Name/Organization: Town of Lowville
Your Name: Joseph Pfeiffer, Jr/Katharine Manning	
Your Address: 5533 Bostwick Street, Lowville, NY 1	3367
Daytime Phone: 315-376-8070 ext 6	E-mail: tlowvillecodes@aol.com/inspectorjoep@aim.com
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry
Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/Tug Hill Commission Organization:	
Name:	•
Address: 317 Washington Street, Watertown, NY 1360	1
Daytime Phone: 315-785-2380	E-mail:
County/Municipality/Lewis County Economic Development County Economic Development County Economic Development County/Municipality/Lewis County/Municipality/Lewis County/Municipality/Lewis County/Municipality/Lewis County	ilopment and Pianniing
Name: Frank Pace	
Address: 7660 North State Street, Lowville, NY 13367	
Daytime Phone: 315-376-5422	E-mail:
County/Municipality/Lewis County Soil and Water Organization:	
Name: Try Thisse, Town	of Martinsburg Subervisor
Address:	Also Engineer
Daytime Phone: 3 5-376-	E-mail:
County/Municipality/ Organization:	2 Tron of Martinbara endo.
Name:	0 (0
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:	A (建筑) A (1) 图 (1) A
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

Existing Mapping Data

- 3. Base Map Data Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
 - Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data		Contact for Data
Category	File Type	
	Not Available Hard Copy	Tug Hill Commission/County of Lewis
Political boundaries:	Digital (ie. Shapefile)	
	Not Available Hard Copy	Same
Transportation layers:	Digital (ie. Shapefile)	
	Not Available Hard Copy	LC Soil & Water and others listed above
Land Use and Soil data:	Digital (ie. Shapefile)	
	Not Available Hard Copy	County of Lewis
Parcel and Zoning data:	Digital (ie. Shapefile)	
Building footprints:	Not Available Hard Copy	County of Lewis
	Digital (ie. Shapefile)	
Essential / Critical	☐ Not Available ☐ Hard Copy	Tug Hill Commission/County of Lewis
Facilities:	Digital (ie. Shapefile)	
Historical flood	Not Available Hard Copy	FEMA
Inundation Areas:	Digital (ie. Shapefile)	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

- 1	Coastal Data Category	File	: Type	Contact for Data
[Bathymetry (topography along		Not Available Hard Cop	by
	the shoreline and waterline)		Digital (ie. Shapefile)	20
Ī	Location of coastal structures		Not Available Hard Cop	by
1	such as sea walls or groins		Digital (ie. Shapefile)	
1	Wave or tidal gauge data		Not Available Hard Cop	by
- 1			Digital (ie. Shapefile)	·
- 1	Location of wind stations		Not Available Hard Cop	Py NYS DEC/Maple Ridge Wind
- 1			Digital (ie. Shapefile)	Farm/NYS DOT
	Location of beach nourishment/		Not Available Hard Cop	ný l
	dune restoration projects:		Digital (ie. Shapefile)	200 200 200 200 200 200 200 200 200 200
	Inland limit of the primary		Not Available Hard Cop	ру
	frontal dune:		Digital (ie. Shapefile)	48
	Historic shoreline change data		Not Available Hard Cop	ру
			Digital (ie. Shapefile)	
	Areas with significant beach or		Not Available Hard Cop	ру
	bluff erosion		Digital (ie. Shapefile)	
	Bluff recession rate data		Not Available Hard Cop	ру
		. [Digital (ie. Shapefile)	
0	Coastal bluff setback		Not Available Hard Cop	ру
- 3				
_	Other Data Is any of the follow	L	Digital (ie. Shapefile)	or CIS data layars or in some
5.	regulations Other Data – Is any of the followother format?	wing	information available as eith	·
5.	Other Data — Is any of the followother format? Other Data Category		information available as either	er GIS data layers or in some Contact for who maintains data
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structure.		Response Details Not Available	·
5.	Other Data — Is any of the followother format? Other Data Category		Response Details Not Available Hard Copy	·
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	es	Response Details Not Available Hard Copy Digital (ie. Shapefile)	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you	es	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	·
5.	Other Data – Is any of the followother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	es	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you	es	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community	es	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Hard Copy Shapefile Hard Copy Digital (ie. Shapefile)	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you	es	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data	es	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community	es	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	r	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data	r	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage data	r	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	·
5.	Other Data — Is any of the followother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	r	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy	·





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	ē
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	Not Available Hard Copy Digital (ie. Shapefile)	NO .
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	Response Details and Contact
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	¥
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	Areas along the Black River including most streams along the river flooded. There was no real evacuation process but I believe this has been resolved with the Hazard Mitigation Plan.
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	Unknown for sure. There are rumors that some of the homes had been bought out.
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	FEMA
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	Black River locations
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: 2010 Under Review Currently being updated	**
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	·
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Communication III and a second	No. 10 and 10 and 100
Community Plans and Projects Does your community have an Open Space Plan? Yes No	Plan/Report Details and Contact Minimally
If yes, please provide details (date of plan and a point of contact).	n (4)
Does your community have a Storm Water Program or Plan? Yes No	Randy Scheil, Supervisor Town of Lowville 1993
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	Randy Schell, Supervisor Town of Lowville December 2008
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

I apologize that I didn't realize all you're attempting to do it to update mapping. I believe our community maps are up to date.

Thank you for allowing us to participate.

_	HEE-1 modeling for Black River and mill Creek
	uses TP-40 rainfall. Rainfall in the
	model needs to be updated to reflect new Page 7
	NOAA AHUS 14 Rainfall data. Discharges are of
_	Elevation for 4WM noan Bal Oadville - on dote Waters Road Still reeded,

Ca

No.: 11-02-1550A

LEGAL PROPERTY DESCRIPTION

LOM



COMMUNITY AND MAP PANEL INFORMATION

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT
DETERMINATION DOCUMENT (REMOVAL)

	TOWN OF LOWVILLE, LEWIS COUNTY, NEW YORK	A parcel of land, No. 2006-01530, New York (TMI: 1	in the Office	of the County Cl	orded as Instru erk, Lewis Cou	iment inty,
COMMUNITY						
	COMMUNITY NO.: 361558					
AFFECTED	NUMBER: 3615580015C					
MAP PANEL	DATE: 6/20/2000					
FLOODING SO	URCE: BLACK RIVER	APPROXIMATE LATI SOURCE OF LAT & L				74 DATUM: NAD 83
		DETERMINATIO	N			
			T	10/ ANNI IAI	LOWEST	LOWEST

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATIOI (NGVD 29)
			5972 Waters Road	Structure (Residence)	X (shaded)	742.7 feet	743.0 feet	

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of bei equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment of the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding the determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-262 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Cou Elkridge, MD 21075.

· Czoni - Tar

Luis Rodriguez, P.E., Chief Engineering Management Branch Federal Insurance and Mitigation Administration

00 st at 00

iei N

C£

MENT OF HOMELAND SECURITY

ELEVATION CERTIFICAT

OMB No. 1660-0008 Expires March 31, 2012

mergency Management Agency Flood Insurance Program

Important: Read the instructions on pages 1-9.

1	SECTION A - PROPERTY INFORMATION For Insurance Company Use:								
A1	. Building Owner's Name Lee Terry						cy Number		
	Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Company NAIC Number								
597	2 Waters Road City Lowville State	NY ZIP Code	13367		ACCURATION AND ADMINISTRATION AN				
	Property Description (L vn of Lowville 196.00-		bers, Tax Parcel N	umber, Legal De	scription, etc.	.)			
A5. A6. A7.	Building Use (e.g., Res Latitude/Longitude: Lat Attach at least 2 photog Building Diagram Numl For a building with a cr a) Square footage of 6 b) No. of permanent fl enclosure(s) within c) Total net area of flo d) Engineered flood of	. 43°48'25" Long graphs of the build per 2 awlspace or enclocrawlspace or enclocrawlspace or enclocod openings in the 1.0 foot above adoptings?	g75°28'27" ding if the Certificate osure(s): elosure(s) he crawlspace or diacent grade 8.b Yes No	e is being used to sq ft sq in	A9. For a b	or a build) Square) No. of within) Total r) Engine	ling with an attended for the control of the contro	tached ga tached ga od openin adjacent od openin enings?	arage <u>640</u> sq ft ngs in the attached garage t grade <u>0</u>
		SECT	ION B - FLOOD I	NSURANCE R	ATE MAP	(FIRM)	NFORMATI	ON	
	NFIP Community Name wn of Lowville 361558	& Community Nu	ımber	B2. County Nam Lewis	e			B3. St NY	ate
В	4. Map/Panel Number Panel 15	B5. Suffix c	B6. FIRM Index Date	Effective	IRM Panel /Revised Dat 20, 2000	e	B8. Flood Zone(s) AE	B9	. Base Flood Elevation(s) (Zone AO, use base flood depth) 743
B12.	Indicate elevation datu Is the building located Designation Date Building elevations are *A new Elevation Certific Elevations – Zones A1-	SECTION SECTION Diased on: [cate will be required.	N C - BUILDING Construction Dred when construction with BFE). VE. V1-V	em (CBRS) area of CBRS ELEVATION IN awings* on of the building 1/30, V (with BFE)	FORMATION Building is complete.	ON (SUI Under C	RVEY REQU	JIRED)	☐ Yes ☑ No Finished Construction AO. Complete Items C2.a-h
	below according to the Benchmark Utilized International Conversion/Comments	ouilding diagram s ersection of Wate	specified in Item A7	. Use the same of	datum as the	BFE.			
	b) Top of the next hig c) Bottom of the lowe d) Attached garage (t e) Lowest elevation of (Describe type of e f) Lowest adjacent (f g) Highest adjacent (her floor st horizontal structop of slab) if machinery or equipment and loc inished) grade ne- finished) grade ne-	nent, crawlspace, or stural member (V Zo quipment servicing to sation in Comments at to building (LAG) ext to building (HAG) vation of deck or sta	nes only) he building)	738.5 745.5 	☐ feet ☐ feet ☐ ☐ ☐ ☐ feet ☐ feet ☐ feet ☐ feet	-	uerto Ricco uerto Ricco meters meters uerto Ricco uerto Ricco uerto Ricco	o only) c only) s (Puerto Rico only) s (Puerto Rico only) o only) o only) o only)
	structural support	SECTIO	N D - SURVEYO	R ENGINEER	OR ARCH	HITECT	CERTIFICA	TION	
inf	nis certification is to be si- formation. I certify that the understand that any false. Check here if comment ertifier's Name R. Stephe	gned and sealed le ne information on statement may be ts are provided or	by a land surveyor, this Certificate repre e punishable by fine	engineer, or arch	itect authoriz fforts to interp t under 18 U. nd longitude	zed by lav pret the c .S. Code, in Sectio ⊠ Yes	v to certify ele lata available. Section 1001 n A provided t ☐ No	vation	TE OF NEW POR
Ti	tle President	And the second s	Company Name	Moncrief Land S	urvevina. PC	,			(2)
A			00///pun/					1	10/10/10/10/10

See reverse side for continuation.

Replaces all previous edition

Date: May 24, 2012

Cas

o.: 12-02-1029A

LOMA



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT
DETERMINATION DOCUMENT (REMOVAL)

		CIT DOGMENT (KEWOVAL)
COMMU	NITY AND MAP PANEL INFORMATION	LEGAL PROPERTY DESCRIPTION
COMMUNITY	TOWN OF LOWVILLE, LEWIS COUNTY, NEW YORK COMMUNITY NO.: 361558	A portion of Lot 23, Township 11, as described in the Warranty Deed, recorded as Instrument No. 2010-003336, in the Office of the County Clerk, Lewis County, New York (TMI: 196-1-4.1)
		_
AFFECTED MAP PANEL	NUMBER: 3615580015C	
MAP PANEL	DATE: 6/20/2000	
FLOODING SOURCE: BLACK RIVER		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 43.807, -75.473 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83
		DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
23			5966 Waters Road	Structure (Residence)	X (shaded)	742.2 feet	743.3 feet	

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 847 South Pickett Street, Alexandria, VA 22304-4605.

Commence of the second

Luis Rodriguez, P.E., Chief Engineering Management Branch Federal Insurance and Mitigation Administration





Community Risk Map Worksheet

Please provide the following information	Date:
County Name:	Community Name/Organization:
Lewis Co	T mortinsburgh
Your Name: Terrence Thisse Su	ipervisor
Your Address: PO Box 8 Mart	insburg NY 13404
Daytime Phone: (315) 376-2299	E-mail: mburg@ridgeviewtel. us
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name: Mary Kelley Town (Clerk
Address: PO Box 8 Martinsbyn	Clerk g NY 13404 E-mail: mburg ridge view tel. us
Daytime Phone: (315) 376-2299	E-mail: mburg ridgeview tel. us
County/Municipality/ Organization:	The state of the s
Name: Tyler Jones Highway	Superintendent
Name: Tyler Jones Highway Address: Po Box 8 Martinsbur Daytime Phone: (315)376-2309	g N.Y. 13404
Daytime Phone: (315)376-2309	E-mail: mburghyw
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	*
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



County/Municipality/



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Address:	<u> </u>	1 1 V		1
Daytime Phone:	8	E-mail:		
County/Municipality/ Organization:			POR SERVICE SERVICES	
Name:			5100	
Address:	58 5	8 8 -		
Daytime Phone:		E-mail:		-
County/Municipality/ Organization:				
Name:			t	
Address:		a		
Daytime Phone:	······································	E-mail:	2	
Base Map Data – Does y data? Provide additional Check here if the GIS	contact info			g or G
data? Provide additional Check here if the GIS Base Map Data	Contact in list	rmation below.	М.	g or C
Base Map Data – Does you data? Provide additional Check here if the GIS Base Map Data Category	Contact in for Contact is list. File Type Not Av Digital	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile)	lders section. Contact for Data	
Base Map Data – Does yedata? Provide additional Check here if the GIS	File Type Not Av Digital	rmation below. ted above in the Stakeho vailable Hard Copy	lders section. Contact for Data	
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	File Type Not Av Digita Not Av Digita Not Av Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile) vailable Hard Copy l (ie. Shapefile) vailable Hard Copy	lders section.	
Base Map Data – Does you data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	File Type Not Ay Digita Not Ay Digita Not Ay Digita Digita Digita Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile) vailable Hard Copy l (ie. Shapefile)	lders section. Contact for Data	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not A Digita Digita Digita Digita Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile)	Iders section. Contact for Data Highway Con	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not Ay Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile) vailable Hard Copy	Iders section. Contact for Data Highway Con	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File Type Not Ay Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile)	lders section. Contact for Data Highway Co	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not A Digita Not A	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile) vailable Hard Copy	lders section. Contact for Data Highway Co	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical Facilities:	File Type Not Ay Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile)	Iders section. Contact for Data Highway Co	
Base Map Data – Does yelata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical Facilities: Historical flood Inundation Areas:	File Type Not Ay Digita	rmation below. ted above in the Stakeho vailable Hard Copy l (ie. Shapefile)	Iders section. Contact for Data Highway Co	en



Coastal Data Category



Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

File Type

ocation of coastal structures uch as sea walls or groins	Not Available Hard Cop Digital (ie. Shapefile)	ру
ne shoreline and waterline) Location of coastal structures uch as sea walls or groins		
uch as sea walls or groins		
	Not Available Hard Co	ру
	Digital (ie. Shapefile)	
Vave or tidal gauge data	Not Available Hard Co	ру
	Digital (ie. Shapefile)	9
ocation of wind stations	Not Available Hard Co	ру
	Digital (ie. Shapefile)	
ocation of beach nourishment/	Not Available Hard Co	ру
lune restoration projects:	Digital (ie. Shapefile)	€
nland limit of the primary	Not Available Hard Co	ру
rontal dune:	Digital (ie. Shapefile)	
listoric shoreline change data	Not Available Hard Co	py
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Co	DY
pluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Co	va
	Digital (ie. Shapefile)	r)
Coastal bluff setback	Not Available Hard Co	nv
Souster Orace Souster		PJ
orgulations Other Data – Is any of the following other format?	Digital (ie. Shapefile) g information available as eit	her GIS data layers or in some
Other Data – Is any of the following other format?	g information available as eit	
Other Data – Is any of the following other format? Other Data Category	g information available as eit	Contact for who maintains data
Other Data – Is any of the following other format? Other Data Category Location of flood control structures	g information available as either Response Details Not Available	Contact for who maintains data
Other Data – Is any of the following other format? Other Data Category	Response Details Not Available Hard Copy	Contact for who maintains data
Other Data – Is any of the following other format? Other Data Category Location of flood control structures berms, floodwalls, levees)	Response Details Not Available Hard Copy Digital (ie. Shapefile)	County gates on bt 22
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	Contact for who maintains data
Other Data – Is any of the following other format? Other Data Category Location of flood control structures berms, floodwalls, levees)	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	County gates on bt 22
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	County gates on bt 22
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Digital (ie. Shapefile) Shapefile	Contact for who maintains data county gates on bt 22 was a dami
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	County gates on bt 22
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	County gates on 122 was a dam Tyler Jones
Other Data – Is any of the following other format? Other Data Category Location of flood control structures berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	Contact for who maintains data county gates on bt 22 was a dami
Other Data – Is any of the following other format? Other Data Category Location of flood control structures berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	County gates on 122 was a dam Tyler Jones
Other Data – Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	County gates on 122 was a dam Tyler Jones
Other Data — Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	County gates on 122 was a dam Tyler Jones
Other Data — Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	County gates on 122 was a dam Tyler Jones
Other Data — Is any of the following other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	County gates on 122 was a dam Tyler Jones





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
If yes, please provide details and cont	tact.	
	<u> </u>	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	
Yes No	
If no, detail the extent of the inaccuracy. Provide	· e
stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban,	
commercial development area, residential area).	
· · · · · · · · · · · · · · · · · · ·	2
Include streams or reaches that should be	
studied or restudied.	
Does your community have experience with	on 1040
flood disasters and flood disaster recovery? Yes No	Prped Strain
Yes No	
If yes, please provide details. When did areas	Gardenez Rd.
within your community flood and what areas	
were impacted?	Bonder by Low Ville & Martinbona
	100000: 0 2000 110 10001 10001





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	onmap
If yes, please include stream name and location of flooding.	Highwater mark (#) Gage on Rainbow Creek

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	on may
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	planning board





C I DI I I D. I D.	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	Trans Report Details and Contact
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance Other Assistance Needed:
Include training and topics your community would like assistance with.	inferested in going to one scheduled abneady

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

Blue way Trail - removing Pulmigs (Forestport to Cartnege) and Obstalles in the watertown Black River

to make navigatable Poe: Jennifer Harvill

Page 7





Community Risk Map Worksheet

Please provide the following information		Date: 9/6/2013
County Name: Herkimer	Community Name/Organization	on: Town of Ohio
Your Name: Jeffrey Greene, Code Enforcement Official		
Your Address: 138 Kelley Road, Ohlo, NY 13324		ч "
Daytime Phone: 315-826-7565	E-mail: mvwcjfg@ntcnet.com	
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

E-mail:
·
E-mail:
261
E-mail:
E-mail:
E-mail:



County/Municipality/

Organization:



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Address:			n auct on			
Daytime Phone:			E-mail:			
County/Municipality/ Organization:						
Name:		1				() 55
Address:						
Daytime Phone:			E-mail:		1 1 1	J.
County/Municipality/ Organization:						
Name:						
Address:						
Daytime Phone:			E-mail:		100000	-
Base Map Data – Does y lata? Provide additiona	l cont	act inform	ation below.	·	•	ing mapping
Base Map Data – Does y data? Provide additiona Check here if the GIS	l cont	act inform	ation below.	·	lers section.	J 11 0
Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	l cont	act informa	ation below.	·	•	J 11 0
Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category	l cont	act informate act is listed Type	ation below. above in the S	takeholo	lers section.	J 11 0
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category	l cont	act informate act is listed Type Not Avail	ation below. above in the S able Hard	takeholo	lers section.	J 11 0
Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	l cont	act informate act is listed Type Not Avail Digital (ie	ation below. above in the S able Hard Shapefile)	takehold Copy	lers section. Contact for I	Data
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	l cont	act information act is listed Type Not Avail Digital (ist	ation below. above in the S able Hard Shapefile) able Hard	takeholo	lers section.	Data
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category	l cont	Type Not Avail Digital (ie Digital (ie	ation below. above in the S able Hard Shapefile) able Hard Shapefile)	Copy	lers section. Contact for I	Data
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	l cont	Type Not Avail Digital (ie Digital (ie Not Avail	ation below. above in the S able Hard Shapefile) able Hard	Copy	lers section. Contact for I	Data
Base Map Data – Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	File	Type Not Avail Digital (ie Not Avail Not Avail Not Avail Digital (ie Not Avail	able Hard Shapefile) able Hard Shapefile) able Hard Hard Hard Hard	Copy Copy	lers section. Contact for I	Data
Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File	Type Not Avail Digital (ie Not Avail Digital (ie Not Avail Digital (ie Not Avail Digital (ie Not Avail	able Hard able Hard be Shapefile able Hard c. Shapefile) able Hard c. Shapefile) able Hard c. Shapefile) able Hard c. Shapefile)	Copy Copy Copy	lers section. Contact for I	Data
Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File	Type Not Avail Digital (ie Not Avail Digital (ie Not Avail Digital (ie Not Avail Digital (ie Not Avail	able Hard able Hard b. Shapefile) able Hard c. Shapefile)	Copy Copy	lers section. Contact for I	Data
Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File	Type Not Avail Digital (ie Not Avail	able Hard able Hard b. Shapefile) able Hard c. Shapefile)	Copy Copy Copy Copy Copy	lers section. Contact for I	Data
Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical	File	Type Not Avail Digital (ie Not Avail	able Hard able Hard be Shapefile) able Hard c. Shapefile)	Copy Copy Copy	lers section. Contact for I	Data
Base Map Data — Does y data? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File	Type Not Avail Digital (ie Not Avail	able Hard able Hard able Hard b. Shapefile) able Hard c. Shapefile)	Copy Copy Copy Copy Copy	lers section. Contact for I	Data





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Bathymetry (topography along the shoreline and waterline) Location of coastal structures such as sea walls or groins Wave or tidal gauge data Location of wind stations Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Location of coastal structures such as sea walls or groins Wave or tidal gauge data Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Digital (ie. Shapefile)	2
such as sea walls or groins Digital (ie. Shapefile) Wave or tidal gauge data Digital (ie. Shapefile) Digital (ie. Shapefile) Location of wind stations Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Wave or tidal gauge data Not Available Hard Copy Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile)	
Digital (ie. Shapefile) Location of wind stations Not Available Hard Copy Digital (ie. Shapefile)	
Location of wind stations Not Available Hard Copy Digital (ie Shapefile)	
	50
	7 Y
Location of beach nourishment/ Not Available Hard Copy	
dune restoration projects: Digital (ie. Shapefile)	
Inland limit of the primary Not Available Hard Copy	
frontal dune: Digital (ie. Shapefile)	1
Historic shoreline change data Not Available Hard Copy	
Digital (ie. Shapefile)	
Areas with significant beach or Not Available Hard Copy	
bluff erosion Digital (ie. Shapefile)	
Bluff recession rate data Not Available Hard Copy	
Digital (ie. Shapefile)	
Coastal bluff setback	
regulations Digital (ie. Shapefile) Other Data — Is any of the following information available as either GIS data layers or in some	some
Other Data — Is any of the following information available as either GIS data layers or in some other format?	
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Response Details Contact for who maintains details	
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Response Details Contact for who maintains data layers or in some other format?	
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Response Details Contact for who maintains described by the control structures (berms, floodwalls, levees)	
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Digital (ie. Shapefile) Location of any dame within your Category Digital (ie. Shapefile)	ains data
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Digital (ie. Shapefile) Location of any dama within years.	ains data
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Not Available Hard Copy Digital (ie. Shapefile) Location of any dams within your Not Available	ains data
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Digital (ie. Shapefile) Not Available	ains data
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Digital (ie. Shapefile) Location of any dams within your community Not Available Hard Copy Digital (ie. Shapefile) Local survey data Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	ains data
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Not Available Hard Copy Digital (ie. Shapefile) Local survey data Type of Data: Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	tey
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Not Available Hard Copy Digital (ie. Shapefile) Local survey data Type of Data: Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	tey
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Not Available Hard Copy Digital (ie. Shapefile) Local survey data Type of Data: Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	tey
Other Data — Is any of the following information available as either GIS data layers or in some other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Digital (ie. Shapefile) Location of any dams within your community Not Available Hard Copy Digital (ie. Shapefile) Local survey data Type of Data: Not Available Hard Copy Digital (ie. Shapefile) Local flood gage data or rain gage Not Available Hard Copy Digital (ie. Shapefile)	tey





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	
No	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
Relevant reports/ studies that include	Not Available	Se Se
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	2
Are there any recent ongoing or		9
proposed projects, such as DOT, USACE, NRCS or other privately	·	
funded projects, including bridge	·	
and culvert replacements?		7
		11
If yes, please provide details and cont	tact.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	bour ald lund Man
Areas accurate for you your community?	place and point may s
Yes No > would like	have old fund mens would like digtel mens few mues in northern per
digital	10 MAION IN I MOTHERADISTICAL
If no, detail the extent of the inaccuracy. Provide	few vivies in 100,0000 0,100
stream names and reaches (i.e. starting and	/ 0/ 0/ 0/ 0/ 0/
ending location) and location type (rural, urban,	1 of Town
commercial development area, residential area).	
Include streams or reaches that should be	
studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes No	
If yes, please provide details. When did areas	
within your community flood and what areas	
were impacted?	
•	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	Δ.
Are there verifiable flood high-water marks	ale be at 1 loth 1 alla Ca Mulai
located within your community? Yes No	maybe on North Lake Spillway Conal Corp owns 2
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: 1992 Under Review Currently being updated	me maj en N part of Tow
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	*
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: 9-/6-/3
County Name:	Community Name/Organization: Town of Oscaola
Your Name: Francis 11 Yerdon	
Your Address: 1287 Gregory Rd	
Your Address: 1287 Gregory Rd Daytime Phone: 315-599-7232	E-mail: 7 n Yerdon @ amail. Com
Contact Preference: LE-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

BUREAU OF

SEP 18 2013

LOOD PROTECTION AND DAM SAFETY





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: Town of Oscer	old	
Name: Exancis H Yerdon		
Address: 1287 Gregory Rd		
Daytime Phone: 345-599-7732	E-mail:	
C 1 78 / 1 0 0 : 104 /	isano sarakan 1709 sa kandid nindi sane ayadi bradi kandinin wingin	
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	



Facilities:

Historical flood

Inundation Areas:

County/Municipality/

Lake Ontario Watershed Discovery WebEx#2 (series of sessions)



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

	Organization:			
	Name:			
	Address:			
	Daytime Phone:		E-mail:	
	County/Municipality/ Organization:			
	Name:		-	
	Address:			the second with the second section of the second section in the second section is
	Daytime Phone:	3	E-mail:	
Ewiatii	ng Mapping Data			
Charge Control of the Control of				CIC
3.	Base Map Data - Does y	our organizati	on/community have an	ny of the following mapping or GIS
	data? Provide additiona	l contact inform	mation below.	and the second s
				1
	Check here if the GIS	Contact is liste	ed above in the Stakehol	ders section.
	Base Map Data			Contact for Data
	Category	File Type		
		Not Ava	ailable Hard Copy	
	Political boundaries:	Digital	(ie. Shapefile)	,
			ailable Hard Copy	
	Transportation layers:	Digital	(ie. Shapefile)	
	Transportation 149 425.	Not Ava	ailable Hard Copy	
	Land Use and Soil data:			
	Dana Coc ana Son activi			
		INOLAV	(ie. Shapefile)	
	Parcel and Zoning data:	- Investment	(ie. Shapefile) ailable Hard Copy	
	Parcel and Zoning data: Building footprints:	Digital	(ie. Shapefile)	
	Parcel and Zoning data: Building footprints:	Digital Not Ava	(ie. Shapefile) ailable Hard Copy (ie. Shapefile)	

Digital (ie. Shapefile)

Digital (ie. Shapefile)

Not Available Hard Copy



Coastal Data Category

Bathymetry (topography along the shoreline and waterline)

Location of coastal structures

such as sea walls or groins

Lake Ontario Watershed Discovery WebEx#2 (series of sessions)

Digital (ie. Shapefile)

Digital (ie. Shapefile)

Not Available Hard Copy

Not Available Hard Copy



Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

File Type

Wave or tidal gauge data	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Copy	
Location of wind stations	Digital (ie. Shapefile)	
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	, 8
Historic shoreline change data	Not Available Hard Copy	
	Digital (ie. Shapefile)	n
Areas with significant beach or	Not Available Hard Copy	=
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	☐ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	1 m 1 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m
Coastal bluff setback	Not Available Hard Copy	
있는 (COMMAND) 이렇게 [2] 가고 가장 있었다면 보는 이렇게 보이 아이를 하면 보이 되었다.	Digital (ie. Shapefile)	
régulations Other Data – Is any of the follow other format?	ing information available as either GIS dat	
Other Data – Is any of the follow	ing information available as either GIS dat Response Details Contact for	1 3 11
Other Data – Is any of the follow other format?	ing information available as either GIS date Response Details Contact for Signature Co	
Other Data – Is any of the follow other format? Other Data Category	Response Details Not Available Hard Copy	
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees)	Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the follow other format? Other Data Category Location of flood control structures	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	1 3 11
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees)	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy	1 3 11
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile)	
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	1 3 11
Other Data — Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Contact for Mot Available Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	1 3 11
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	1 3 11
Other Data — Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data	Response Details Contact for Mot Available Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data – Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Response Details Contact for Mot Available Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage data	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the follow other format? Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	Response Details Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	a layers or in some





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	<u> </u>
streams within your community?	Hard Copy	
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	re is the pipe?	
	e i	
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	H & I
Are there any recent ongoing or	¥	
proposed projects, such as DOT,	2 4	a serialita e
USACE, NRCS or other privately		
funded projects, including bridge	en .	
and culvert replacements?		,
IC 1 details and court	r at	
If yes, please provide details and cont	acı.	
2		

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	
Yes No	
	2
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban,	
commercial development area, residential area).	· · · · · · · · · · · · · · · · · · ·
Include streams or reaches that should be	
studied or restudied.	w x
Does your community have experience with	2
flood disasters and flood disaster recovery?	
Yes No	*
If yes, please provide details. When did areas	5
within your community flood and what areas	
were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes X No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? X Yes No	Foll Brook Salmon River
If yes, please include stream name and location of flooding.	Salmon River

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated	What projects are identified to help reduce the risk of future flood damage? Lowis Co. Son this plan
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	Been in effect since 1927 Cene Socia- PB Chairmon
Please provide details (date of plan and a point of contact).	Gene Socia- 18 Chairmon 599-7445





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	needs to be updaled
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	 ∑ Floodplain Management Training Hazard Mitigation Training ∑ Building and Enforcement Guidance
140 additional assistance requested	Other Assistance Needed:
Include training and topics your community would like assistance with.	
. 3	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.



Community Risk Map Worksheet

	-	Plant Starts . P.	3-1
	Jen	David transling	
-	(addi	tional in	$\frac{1}{2}$
m .	0	1 16	1 -

	Date: 9-16-13
Community Name/Orga	nization:
9	
	5
E-mail: 72 2/2rde	m & amaili Com
Mail	
֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	E-mail: 72 2/2rds

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: Tom of Oscer	old
Name: Francis N Yerda	
Address: 1287 Gregory Rd	
Daytime Phone: 315 579 7732	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	и ,
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Organization:					
Name:					· · · · · · · · · · · · · · · · · ·
Address:				#i	6
Daytime Phone:	B.	E-mail:			
County/Municipality/ Organization:			1 22		=
Name:	*	7.	11 2 3	ű.	15
Address:	11	15 10 10		8 .	
Daytime Phone:		E-mail:			
 ng Mapping Data		*	8		
Check here if the Gis C	Contact is liste	ed above in the Stakehol	ders section.		
Base Map Data		ed above in the Stakehol	ders section. Contact fo	r Data	
Base Map Data	File Type			r Data	
Base Map Data Category	File Type	ailable Hard Copy		r Data	,
Base Map Data	File Type Not Ava			r Data	,
Base Map Data Category Political boundaries:	File Type Not Avanta Digital Not Avanta Digital	ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)		r Data	,
Base Map Data Category	File Type Not Available Digital Not Available Digital Not Available Not Available	ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy		r Data	
Base Map Data Category Political boundaries:	File Type Not Available Digital Not Available Digital Not Available Not Available Digital	ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile)		r Data	
Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	File Type Not Available Digital Digital Not Available Digital Not Available Not Available Not Available Not Available Not Available Not Available	ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy (ie. Shapefile) ailable Hard Copy		r Data	
Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File Type Not Available Digital Not Available Not Available Not Available Not Available Digital Not Available Digital	ailable Hard Copy (ie. Shapefile) (ie. Shapefile)		r Data	,
 Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	File Type Not Ave Digital	ailable Hard Copy (ie. Shapefile) ailable Hard Copy		r Data	,
Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File Type Not Available Digital Not Available Not Available Not Available Digital Not Available Not Available Not Available Digital Not Available Not Available Digital	ailable Hard Copy (ie. Shapefile)		r Data	,
Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical	File Type Not Ave Digital	ailable Hard Copy (ie. Shapefile) ailable Hard Copy		r Data	
Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File Type Not Available	ailable Hard Copy (ie. Shapefile)		r Data	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	Coastal Data Category	Fil	Type	Contact for Data
	Bathymetry (topography along		Not Available Hard Co	ру
	the shoreline and waterline)		Digital (ie. Shapefile)	/1
1	Location of coastal structures		Not Available Hard Co	py
	such as sea walls or groins		Digital (ie. Shapefile)	
	Wave or tidal gauge data		Not Available Hard Co	py
			Digital (ie. Shapefile)	
	Location of wind stations		Not Available Hard Co	ру
			Digital (ie. Shapefile)	
	Location of beach nourishment/		Not Available Hard Co	$\rho_{\rm py} \mid \rho_{\rm o} / \rho_{\rm o}$
	dune restoration projects:		Digital (ie. Shapefile)	1/1//
9	Inland limit of the primary		Not Available Hard Co	рру
- 3	frontal dune:		Digital (ie. Shapefile)	
	Historic shoreline change data		Not Available Hard Co	рру
			Digital (ie. Shapefile)	
	Areas with significant beach or		Not Available Hard Co	рру
	bluff erosion		Digital (ie. Shapefile)	200
	Bluff recession rate data	(C)	Not Available Hard Co	рру
			Digital (ie. Shapefile)	
	Coastal bluff setback		Not Available Hard Co	ppy \ \ \ \ /
	regulations	Ī	Digital (ie. Shapefile)	
5.	Other Data — Is any of the folloother format?	wing	g information available as eith	× 2 -
	Other Data Category		Response Details	Contact for who maintains data
	Location of flood control structur	res	Not Available	0 1 1
	(berms, floodwalls, levees)		☐ Hard Copy	Poes not have any.
			Digital (ie. Shapefile)	
	Location of any dams within you	r	Not Available	•
	community		Hard Copy	
			Digital (ie. Shapefile)	
	Local survey data		Not Available	New Bridge Over Salmin R. Route 45 (19703)
	Town of Dodge		Hard Copy	Route 45 (19705)
	Type of Data:		Digital (ie. Shapefile)	Contact Country for info.
				HOMBACT COUTHER TOY (TIPO)
	Lead flood gage data or rein and		Not Available	
	Local flood gage data or rain gag	;e	Not Available Hard Copy)
	Local flood gage data or rain gag	ţe	Hard Copy	
		ţe.		

County has GIS Data for all culverts





Other Data Category	Response Details	Contact	t for who) maintai	ns data
Are there any piped or underground streams within your community?	✓ Not Available☐ Hard Copy☐ Digital (ie. Shapefile)	800			
W	ra is the nine?				
If yes, what is the location? How larg	e is the pipe:			•	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)				1.
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?			- e 8		
If yes, please provide details and cont	tact.				

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	-So outdated not very useful -No one uses them anymore because they are so outdated
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area). Include streams or reaches that should be	vecause they are
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes X No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? X Yes No	Fall Brook Salmon River
If yes, please include stream name and location of flooding.	Salmon River

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation	What projects are identified to help reduce the risk of
plan? X Yes No	future flood damage?
pidir: [2] 105 [2] 110	De Co
	future flood damage? Lawis Co Ros this plan
Yes, provide status:	
Adopted (year:)	Statement of the state of the s
Under Review	
Currently being updated	
Are there areas where there has been recent	
development or that is likely to have future	
	Si V W
development pressures? Yes X No	5
If yes, what is the nature of the development?	
Does your community have a Land Use and	Been in effect since 1927
Development Plan? Yes No	Deen in ested 3
	1 48 Obstant
Please provide details (date of plan and a point	Gene Socia- PB Chairmon
of contact).	·
oj comucij.	599-7445





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes X No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	1977 - needs to be up duled
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

Osceola, Town of

FIS - n/a

FIRM - 6/30/1976

FIS REV.

				FIS REV.				
Stream Name	Initial Study Type	Initial Study Date	From	То	Restudy Priority	Restudy Type	Justification of Priority	Levees ? If so, note on back
Seven Mile Creek	А	n/a	E. Corp. Limits	N. Corp. Limits				
Deep Creek	Α	n/a	Confl. w/Seven Mile Creek	N. Corp. Limits				
Unnamed Trib. To Deep Creek	Α	n/a	Confl. w/Deep Creek	N. Corp. Limits				
Six Mile Creek	Α	n/a	E. Corp. Limits	Approx. 12,455' u/s				
Unnamed Trib. To Six Mile Creek	Α	n/a	Confl. w/Six Mile Creek	Approx. 750' u/s				
North Branch Mad River	Α	n/a	N. Corp. Limits	N. Corp. Limits				
South Branch Mad River	Α	n/a	N. Corp. Limits	Approx. 17,210' u/s				
Unnamed Trib. To South Branch Mad River	Α	n/a	Confl. w/South Branch Grass River	Approx. 2,250' u/s				
East Branch Fish Creek	Α	n/a	E. Corp. Limits	Approx. 8,975' u/s to N.E Corp. Limits				
Unnamed Trib. To East Branch Fish Creek	Α	n/a	Confl. w/East Branch Fish Creek	Approx. 1,400' u/s				
Roaring Brook	Α	n/a	Confl. w/East Branch Fish Creek	Approx. 14,800' u/s				
Salmon River	Α	n/a	W. Corp. Limits	Approx. 31,790' u/s		D	Repeat flooding area Do not use old maps, hard to enforce	regulation
Ponding Area	Α	n/a	W. Corp. Limits	20022		-		
Little Baker Brook	Α	n/a	Confl. w/Salmon River	Approx. 1,500' u/s				

Notes: Update study types for reaches to be upgraded.

Cross out and update study limits for reaches to be upgraded.

Include any subsets of stream reaches when suggesting modifications.

Notes: Study Types: D = Detailed, LD = Limited Detail, A = Approximate Please Prioritize the Studies!

John





Community Risk Map Worksheet

Please provide the following information	Date: (1/14/2013							
County Name: Jefferson Co	Community Name/Organization:							
Your Name: HARRY POTTER								
Your Address: 27254 Lerch Sche Rd, Watertown Ny 1360								
Daytime Phone: 315-782-5768 E-mail: WPOTTER & TWONY, RR. Com								
Contact Preference: E-mail Phone Mail								

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry
Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: Crawmon	of Planning Board Town 4 Po
Name: Harry Potter	
Address: same as from	it pase
Daytime Phone: (-	E-mail:
County/Municipality/ Organization:	Inelia
Name: WALTER H. VAN 12550	Poute 37
Address: Town of Pa	melia 25859 NY 37
Daytime Phone:	E-mail:
County/Municipality/ Organization: Hishway	Super attendant.
Name: Dennis Hoist,	on, 25856 NYS Rte37, 13601
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	to confirm the second of the s
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:



County/Municipality/



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

	N/A Uses Jefferson Ca	weg out
Address:		· · · · · · · · · · · · · · · · · · ·
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
Base Map Data – Does y	our organization/community have any of the following m I contact information below.	apping or GIS
Base Map Data – Does y lata? Provide additional		apping or GIS
Base Map Data – Does y lata? Provide additional Check here if the GIS Base Map Data	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	
Base Map Data – Does you lata? Provide additional Check here if the GIS Base Map Data	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	
Base Map Data – Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data	
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy State Hard Copy Hard Copy Hard Copy State Hard Copy Hard Copy State Hard Copy Hard Copy State Hard Copy Hard Copy	needs W women Ounty mo
Base Map Data — Does you ata? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Contact information below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy State Hard Copy Hard Copy Hard Copy State Hard Copy Hard Copy State Hard Copy Hard Copy State Hard Copy Hard Copy	needs W women Ounty mo
Base Map Data — Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Contact in formation below. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	needs W women Ounty mo
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	needs W words Ounty min This all proba
Base Map Data — Does yolata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	needs W women Ounty mo
Base Map Data — Does you lata? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints: Essential / Critical	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	needs W words Ounty min This all proba
lata? Provide additional	Contact is listed above in the Stakeholders section. Contact is listed above in the Stakeholders section. Contact for Data File Type Not Available Hard Copy Digital (ie. Shapefile)	needs W works Ounty mo This out proba





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coasiai Data Category		e rype			Juliacti	n Data	
Bathymetry (topography along		Not Available	Hard Co	ру		0.57	
the shoreline and waterline)		Digital (ie. Sha	pefile)				
Location of coastal structures		Not Available	Hard Co	ру	5741		
such as sea walls or groins		Digital (ie. Sha	pefile)				1 1 1 1
Wave or tidal gauge data		Not Available		ору	1	11	333.631
		Digital (ie. Sha	pefile)				F:
Location of wind stations		Not Available		ору	ATTY		
	[Digital (ie. Sha		'	M/I		
Location of beach nourishment/		Not Available	Hard Co	ору			•
dune restoration projects:	Ī	Digital (ie. Sha	pefile)		Di s		
Inland limit of the primary	1 1	Not Available		ору			
frontal dune:	[Digital (ie. Sha		1,			
Historic shoreline change data		Not Available		opy		AL ALCOHOLOGICAL	
A A A A A A A A A A A A A A A A A A A	 /ī	Digital (ie. Sha		opj			
Areas with significant beach or	/ i	Not Available		onv			
bluff erosion	1 7	Digital (ie. Sha		Opy			
	╁╌╬	Not Available		ODY			
		I INUL A VAIIAULE		opy			
Bluff recession rate data	1 1		mafila)				
Bluff recession rate data		Digital (ie. Sha					
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the follo	win	Digital (ie. Sha Not Available Digital (ie. Sha	Hard Copefile)		IS data la	yers or	in some
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the follo other format?	win	Digital (ie. Sha Not Available Digital (ie. Sha g information ava	Hard Capefile)	ther G		18	A
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category	148	Digital (ie. Sha Not Available Digital (ie. Sha g information ava Response Detai	Hard Capefile) ailable as eit	ther G		18	in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structure	148	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Detai	Hard Capefile) ailable as eit	ther G		18	A
Bluff recession rate data Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category	148	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Deta Not Availab Hard Copy	Hard Conpefile) ailable as either the control of t	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	res	Digital (ie. Sha Not Available Digital (ie. Sha g information ava Response Detai Not Availab Hard Copy Digital (ie.	Hard Capefile) ailable as either the capefile below the capefile belo	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Detail Not Available Hard Copy Digital (ie. sha	Hard Capefile) ailable as either the capefile below the capefile belo	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	res	Digital (ie. Sha Not Available Digital (ie. Sha g information ava Response Detai Not Availab Hard Copy Digital (ie.	Hard Capefile) ailable as either the capefile below the capefile belo	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Detail Not Available Hard Copy Digital (ie. sha	Hard Capefile) ailable as eight ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Deta Not Availab Hard Copy Digital (ie. Not Availab Hard Copy Hard Copy Hard Copy	Hard Capefile) ailable as eight ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structus (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Sha Not Available Digital (ie. Sha ginformation ava Response Deta Not Availab Hard Copy Digital (ie. Not Availab Hard Copy Hard Copy Hard Copy	Hard Capefile) ailable as eighted Shapefile) Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Digital (ie. Sha Not Available Digital (ie. Sha g information ava Response Detai Not Available Hard Copy Digital (ie. Not Available Hard Copy Digital (ie. Digital (ie.	Hard Capefile) ailable as eighted Shapefile) Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Shan Digital (ie. Shan Not Availab Hard Copy Digital (ie. Mot Availab Hard Copy Digital (ie. Mot Availab Hard Copy Digital (ie. Mot Availab Not Availab Not Availab Not Availab Not Availab Not Availab	Hard Capefile) ailable as eight ble Shapefile) Shapefile) ble	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Sha	Hard Capefile) ailable as eight ble Shapefile) Shapefile) ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Sha	Hard Capefile) ailable as eight ble Shapefile) Shapefile) ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Sha	Hard Capefile) ailable as eight ils ble Shapefile) Shapefile) ble Shapefile) ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage data	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Sha	Hard Capefile) ailable as eight ils ble Shapefile) Shapefile) ble Shapefile) ble Shapefile)	ther G		18	A
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shan Not Available Digital (ie. Shan Digital (ie. Sha	Hard Capefile) ailable as eight ils ble Shapefile) Shapefile) ble Shapefile) ble Shapefile)	ther G		18	A





	Response Details	Contact for who maintains data
Other Data Category Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	/	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?		
If yes, please provide details and con	tact.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? V Yes No	
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? ☐ Yes ☑ No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	Probably part of Jefferson county's
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	In process of adoption
Please provide details (date of plan and a point of contact).	In process of adoption Hany Potter (contaction to Same as on front pass)





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No Sometimes	as needed.
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	Black River Worked.
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	Black Riser Wotus de o
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name: Jefferson Co	Community Name/Organization:
Your Name: Cheril Horton	
Your Address:	
Daytime Phone: 315-642-3421	E-mail: Supvictort @ central ny tuche. co
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: Code enforceme	ent officer
Name: Shawn Barbarito	
Address:	
Daytime Phone: Same #	E-mail:
County/Municipality/ Organization: Highway Super	intendant
Name: Michael Freeman	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name: 11 classel		
PLCNOEL	Treeman	
Address:		1 2
Daytime Phone:	E-mail:	
County/Municipality/ Organization:	Commission of the Commission o	
Name:		E E
Address:	11 2	
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:	***	
	E-mail: our organization/community have any	of the following mapping or
Mapping Data Base Map Data – Does y lata? Provide additiona	ur organization/community have any contact information below.	
Mapping Data Base Map Data – Does y Bata? Provide additiona Check here if the GIS	our organization/community have any contact information below. Contact is listed above in the Stakeholde	rs section.
Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	our organization/community have any contact information below. Contact is listed above in the Stakeholde	rs section.
Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	our organization/community have any contact information below. Contact is listed above in the Stakeholde File Type	rs section.
Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category	our organization/community have any contact information below. Contact is listed above in the Stakeholde	rs section.
Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category	cur organization/community have any contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	rs section.
Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	rs section.
Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	rs section.
Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile)	rs section.
Base Map Data — Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	rs section.
Base Map Data — Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	rur organization/community have any contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile)	rs section.
Base Map Data — Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Hard Copy Hard Copy Hard Copy	rs section.
Base Map Data — Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	rur organization/community have any contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile)	rs section.





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Type Contact for Data
Bathymetry (topography along		Not Available Hard Copy
he shoreline and waterline)		Digital (ie. Shapefile)
Location of coastal structures		Not Available Hard Copy
such as sea walls or groins	ł 🗀	Digital (ie. Shapefile)
Wave or tidal gauge data		Not Available Hard Copy
		Digital (ie. Shapefile)
Location of wind stations		Not Available Hard Copy
		Digital (ie. Shapefile)
Location of beach nourishment/		Not Available Hard Copy
dune restoration projects:	Ī	Digital (ie. Shapefile)
Inland limit of the primary		Not Available Hard Copy
frontal dune:	ŀĒ	Digital (ie. Shapefile)
Historic shoreline change data		Not Available Hard Copy
		Digital (ie. Shapefile)
Areas with significant beach or		Not Available Hard Copy
bluff erosion	lF	Digital (ie. Shapefile)
Bluff recession rate data	 	Not Available Hard Copy
DILLI FECESSION FAIC ORTA		
Diuii recession rate data	F	
		Digital (ie. Shapefile)
Coastal bluff setback regulations	wing	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)
Coastal bluff setback regulations	wing	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) sinformation available as either GIS data layers or in some Response Details Contact for who maintains dat
Coastal bluff setback regulations Other Data – Is any of the folloother format?	1000	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) sinformation available as either GIS data layers or in some Response Details Contact for who maintains dat
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category	1000	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Information available as either GIS data layers or in some Response Details Contact for who maintains dat Not Available Hard Copy Hard Copy Contact Village Contact Specific
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either GIS data layers or in some Response Details Contact for who maintains dat
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Information available as either GIS data layers or in some Response Details Not Available Hard Copy Hard Copy Digital (ie. Shapefile) Contact for who maintains dat Contact Village
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Information available as either GIS data layers or in some Response Details Contact for who maintains date Not Available Hard Copy United Contact Village Spectorial Village Spectorial Not Available Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Digital (ie. Shapefile) Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Digital (ie. Shapefile) Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Digital (ie. Shapefile) Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shapefile) Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shapefile) Not Available
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shapefile) Not Available





Other Date Cotorory	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	possibly in the village for the power plant Not for Town
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?		Not for Town
If yes, please provide details and cont	lact.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	No real issues with flooding in
Areas accurate for you your community? Yes No	the town
If no, detail the extent of the inaccuracy. Provide	Some Most rivers run through
stream names and reaches (i.e. starting and	farm land
ending location) and location type (rural, urban, commercial development area, residential area).	Not much new development
	along the river
Include streams or reaches that should be studied or restudied.	9
Does your community have experience with	**************************************
flood disasters and flood disaster recovery? Yes No	**
105 140	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	Some in the Village on Island in Indian River
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	Through the village on Sand Street and Barden Road
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	Comprehensive Plan 8
Please provide details (date of plan and a point of contact).	Zoning will be done in December of This year will be dated Jan 2014





-		
1	Community Plans and Projects	Plan/Report Details and Contact
	Does your community have an Open Space	
8	Plan? ☐ Yes ☑ No	
١		
- 1	If yes, please provide details (date of plan and a	
İ	point of contact).	y ""
L		
	Does your community have a Storm Water	
	Program or Plan? Yes No	
1		
1	If yes, please provide details (date of plan and a	1
	point of contact).	
=		
	Does your community have a Comprehensive	2012
- [Plan? Yes No	
1		Cheryl will be point of contact
	If yes, please provide details (date of plan and a	
1	point of contact).	
	Does your community have or participate in a	
	Watershed Management Plan? Yes No	
	If yes, please provide details (date of plan and a	
i	point of contact).	- × 1
		FT Plantain Management Training
	What would assist in your community's ability	Floodplain Management Training
	to implement mitigation activities and	Hazard Mitigation Training
J.	communicate flood risk to your citizens?	Building and Enforcement Guidance
-0	Mo additional assistance requested	Other Assistance Mandadi
		Other Assistance Needed:
	Include training and topics your community	Ly was accompand assistance
	would like assistance with.	The Village May record
		The Village may need assistance with Floodplain management
		or Hazardmitigation planning
•	Comments and Additional Information that s	hould be considered as part of the Lake Ontario
3.		nound be considered as part of the Lake Ontario
	Watershed Discovery Process.	
	Include comparting degree ante (i.e. man of mine	ary mapping needs or areas with reoccurring problematic
	flooding), citations for reports, and contacts that	
	Village S and to constant	for any Village of Dhalledala
	Things ouper, TO CONTACT	for any. Village of Philadelph
	questions /c oncerns/informa	tten
	·	

Mayor Matt Montroy 642-3452

Phil Hughes - 642-3452

Page 7





Community Risk Map Worksheet

Please provide the following information	Date: 10/8/2013
County Name:	Community Name/Organization: Town of Remsen
Onelda	Town of Remsen
Your Name: VAMES MAS	son Codes Officen
Your Address: 10540 AcAd	Jamy Lane Remson NY 12438
Daytime Phone: 3/5-831-5558	E-mail: Town of Remsen At Roo Runner- Com
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 **rherman@dewberry.com** (Email) 716-949-6327 (Phone)

> RECEIVED BUREAU OF

OCT 15 2013

FLOOD PROTECTION AND DAM SAFETY





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	The state of the s
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

All others have Flood Management Page 5



Inundation Areas:

Lake Ontario Watershed Discovery WebEx#2 (series of sessions)



2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

	County/Municipality/ Organization:							THE REPORT		
	Name:	15								
	Address:	4		×			D 50		1	
	Daytime Phone:			E-mail:						
	County/Municipality/ Organization:								ere er _e ere ere	,
	Name:				n'	2 1				
	Address:									
	Daytime Phone:			E-mail:			ž.		0	
wiatir	ng Mapping Data	3		Þ	(80) E					
AISUI	ig Mapping Data									
3.	Base Map Data – Does y	our or	ganizati	on/commun	ity have an	ny of the	following	ng map	ping or (IIS
3.	Base Map Data – Does y data? Provide additional	our or l conta	ganizati ct infori	on/commun mation belov	ity have an	ny of the	e followii	ng map	ping or (GIS
3.	Base Map Data – Does y data? Provide additional Check here if the GIS	l conta	ct infori	mation below	WV.0			ng map	ping or (GIS
3.	data? Provide additional Check here if the GIS	l conta	ct infori	mation below	WV.0	ders sec		9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data	l conta	ct infori	mation below	WV.0	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category	Conta	ct information of the control of the	mation belowed above in the mailable	w. he Stakehol Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data	Conta	ct information of the control of the	ailable Fig. Shapefile	w. he Stakehol Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Conta	ct information of the control of the	ailable	w. he Stakehol Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category	Conta	ct information of the control of the	d above in the dilable Gie. Shapefile Gie. Shapefile Gie. Shapefile Gie. Shapefile	w. he Stakehol Hard Copy e) Hard Copy e)	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	Conta	ct information of the control of the	ailable	he Stakehol Hard Copy e) Hard Copy e) Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries:	Conta	ct information of the control of the	ailable	he Stakehol Hard Copy e) Hard Copy e) Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Conta	ct information of the control of the	mation belowed above in the milable	he Stakehol Hard Copy e) Hard Copy e) Hard Copy e) Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	Conta	ct information of the control of the	mation belowed above in the milable Gie. Shapefile Gie. Shapefile	he Stakehol Hard Copy e)	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data:	Conta	ct information of the control of the	ailable	he Stakehol Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	File T	ct information of the control of the	mation belowed above in the milable Gie. Shapefile Gie. Shapefile	he Stakehol Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS
3.	data? Provide additional Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	File T	ct information of the control of the	mation belowed above in the milable	he Stakehol Hard Copy e) Hard Copy	ders sec	tion.	9	oping or (GIS

Digital (ie. Shapefile)





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Copy	
the shoreline and waterline)	Digital (ie. Shapefile)	Let the state of t
Location of coastal structures	Not Available Hard Copy	No.
such as sea walls or groins	Digital (ie. Shapefile)	×
Wave or tidal gauge data	Not Available Hard Copy	The State of the S
	Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	and the second s
Bluff recession rate data	Not Available Hard Copy	
Bluff recession rate data		2 × 1
	Digital (ie. Shapefile)	7 s
Coastal bluff setback regulations	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	CIS data lavers or in some
Coastal bluff setback regulations Other Data – Is any of the follow the format?	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either	
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follow other format? Other Data Category Location of flood control structure	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details To Not Available	
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details The Not Available Hard Copy	
Coastal bluff setback regulations Other Data – Is any of the follow other format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details ces Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Coastal bluff setback regulations Other Data – Is any of the follow other format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Tes Not Available Hard Copy Digital (ie. Shapefile) To Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	
Coastal bluff setback regulations Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Coastal bluff setback regulations Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Therefore Details Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Tes Not Available Hard Copy Digital (ie. Shapefile) To Not Available Hard Copy Digital (ie. Shapefile) To Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Coastal bluff setback regulations Other Data — Is any of the followether format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) r Not Available Hard Copy Digital (ie. Shapefile) r Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the follow other format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) r Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the follow other format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details The state of the	
Coastal bluff setback regulations Other Data — Is any of the following ther format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details Tes Not Available Hard Copy Digital (ie. Shapefile) To Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the follow other format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details The state of the	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or proposed projects, such as DOT,		
USACE, NRCS or other privately funded projects, including bridge and culvert replacements?		
and out to the representation.	8 8 9 9	
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	A second to the
Areas accurate for you your community?	
Yes No	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and ending location) and location type (rural, urban,	
commercial development area, residential area).	
commercial acveropment area, restaction areas.	
Include streams or reaches that should be	,
studied or restudied.	· .
Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes No	
70	*
If yes, please provide details. When did areas within your community flood and what areas	
were impacted?	
were impacted:	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes V No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes V No working on	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	5.
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide	the following int	formation		Da	ate: //-	-14-13	
County Name:	PRSON CO		Commu	nity Name/Organization	1:		
Your Name:	Ronald	HALL		26A (701	ing Board	of Appeals)	
Your Address	23561	Perrigo	Rd.	BLACK River		13612	
Daytime Phon	e: 3/5-486- rence: X E-mai	7692 Cett	E-mail:	FONgma	2000	@ Yahoo.	con
Contact Prefe	rence: 🔀 E-mai	l 🔀 Phone 💭	Mail				

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

	un ZEG / Planning Bd
Name: AAROLD & Whee	ler In
Address: 29/36 745 PT3 1	Black River My 13612
Daytime Phone: 773 -4178	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	0.0
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/ Organization:		
Name:	NA	A
Address:	*1''	
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		#12 To 1
Address:		
Daytime Phone:	E-mail:	11
County/Municipality/ Organization:		
Name:		
Address:		
	ur organization/community have an	y of the following mapping o
Mapping Data Base Map Data – Does yoolata? Provide additional o		* us
Mapping Data Base Map Data – Does you lata? Provide additional of Check here if the GIS Of Base Map Data	ur organization/community have an contact information below.	6 gg
Mapping Data Base Map Data — Does you lata? Provide additional of Check here if the GIS Of Base Map Data Category	cur organization/community have an contact information below. Contact is listed above in the Stakehole File Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional of the GIS Case Map Data Category	rur organization/community have an contact information below. Contact is listed above in the Stakehole File Type Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Oligital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional of the GIS Control o	rur organization/community have an contact information below. Contact is listed above in the Stakehole File Type Not Available Hard Copy Digital (ie. Shapefile)	ders section.
Base Map Data — Does you lata? Provide additional of the Check here if the GIS Check her	File Type Not Available Hard Copy Digital (ie. Shapefile) ders section.	
Base Map Data — Does you lata? Provide additional of the Check here if the GIS Check her	File Type Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Hard Copy	ders section. Contact for Data Ola-U Automate
Mapping Data Base Map Data – Does you lata? Provide additional of Check here if the GIS Of Base Map Data	File Type Not Available Hard Copy Digital (ie. Shapefile) ders section. Contact for Data Ola-U Automate	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Туре	Contact for Data
Bathymetry (topography along		Not Available Hard Cop	ру
he shoreline and waterline)		Digital (ie. Shapefile)	
Location of coastal structures		Not Available Hard Co	ру
such as sea walls or groins		Digital (ie. Shapefile)	. 12
Wave or tidal gauge data		Not Available Hard Co	ру
		Digital (ie. Shapefile)	
Location of wind stations		Not Available Hard Co	ру
		Digital (ie. Shapefile)	91 77
Location of beach nourishment/		Not Available Hard Co	ру
dune restoration projects:	Ī	Digital (ie. Shapefile)	
Inland limit of the primary		Not Available Hard Co	py
frontal dune:		Digital (ie. Shapefile)	
Historic shoreline change data		Not Available Hard Co	Va
· · · · · · · · · · · · · · · · · · ·		Digital (ie. Shapefile)	**
Areas with significant beach or	1	Not Available Hard Co	py
bluff erosion		Digital (ie. Shapefile)	P3
Bluff recession rate data	╁╌╞	Not Available Hard Co	nv
Diali lecession late data	1. 5	<u> </u>	PJ
		Digital (ie Shanefile)	The second secon
Coastal bluff setback	1 [Digital (ie. Shapefile)	NDV .
Coastal bluff setback regulations Other Data – Is any of the follo	wing	Not Available Hard Co Digital (ie. Shapefile)	
regulations Other Data – Is any of the follo	wing	Not Available Hard Co Digital (ie. Shapefile)	
regulations	wing	Not Available Hard Co Digital (ie. Shapefile) information available as either Response Details	
regulations Other Data – Is any of the folloother format?		Not Available Hard Co Digital (ie. Shapefile) information available as eit	her GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu		Not Available Hard Co Digital (ie. Shapefile) information available as either Response Details	her GIS data layers or in some
regulations Other Data – Is any of the folloother format? Other Data Category		Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available	her GIS data layers or in some Contact for who maintains data
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy	her GIS data layers or in some Contact for who maintains data
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile)	her GIS data layers or in some Contact for who maintains data
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	her GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	her GIS data layers or in some Contact for who maintains da
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	her GIS data layers or in some Contact for who maintains data
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile)	her GIS data layers or in some Contact for who maintains dat
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community	res	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available	her GIS data layers or in some Contact for who maintains data
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	ır	Not Available Hard Co Digital (ie. Shapefile) Information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) her GIS data layers or in some Contact for who maintains data	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	ır	Not Available Hard Co Digital (ie. Shapefile) information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	her GIS data layers or in some Contact for who maintains data
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	ır	Not Available Hard Co Digital (ie. Shapefile) Information available as eith Response Details Not Available Hard Copy Digital (ie. Shapefile) her GIS data layers or in some Contact for who maintains dat	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	NIA
If yes, what is the location? How larg	e is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately		
funded projects, including bridge and culvert replacements?		
If yes, please provide details and com	tact.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No	hard to aletermene
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area).	- need new let of maps
Include streams or reaches that should be studied or restudied.	
Does your community have experience with flood disasters and flood disaster recovery? Yes No	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? X Yes No	Along Book River - Lee map
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	Along the Felts Check
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes \(\sigma\) No	Tran/Report Details and Contact
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? X Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:
	,

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: 10/31/2013
County Name: Cayuaa	Community Name/Organization:
Your Name: Lezhane Pare	cons
Your Address: 1290 State R	+ 104A Sterling NY 13156
Contact Preference: E-mail Phone	E-mail: Sterling assessor & twony, yr, C

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/		
Organization: VIIIage of Four Haven		
Name: Mayor Bill mcVea		
Address: 14523 Cayuga ST	FairHaven NY 13064	
Daytime Phone: 3 5947 5113	E-mail: Vfourhar & twony. YV. com	
County/Municipality/ Organization:		
Name: Randall Laurence		
	40 1044 Sterling, NY 13156	
Daytime Phone: 315-947-6104	E-mail: + Sterling twony, rr. com	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/	and the first
Organization: 10WM	of Sterling, Code Enforcement
Name: Bruce Apple	nee
Address: 1290 ST. Rt 10	04A, Sterling NY 13156
Daytime Phone: 35947 62	45 E-mail:
County/Municipality/	
Organization:	uga Countil
Name: Real Propert	1 Services
Address: 100 Genesee	ST. Auburn, Ny 13021
Daytime Phone: 31525312	70 E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:

Existing Mapping Data

- 3. Base Map Data Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
 - Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data	South North and 1881 per limited by the Resident	Contact for Data
Category	File Type	
	☐ Not Available ☐ Hard Copy	
Political boundaries:	Digital (ie. Shapefile)	
	☐ Not Available ☐ Hard Copy	
Transportation layers:	Digital (ie. Shapefile)	
	☐ Not Available ☐ Hard Copy	
Land Use and Soil data:	Digital (ie. Shapefile)	
	☐ Not Available ☐ Hard Copy	
Parcel and Zoning data:	Digital (ie. Shapefile)	
Building footprints:	☐ Not Available ☐ Hard Copy	for Fair Haven only
	Digital (ie. Shapefile)	701 1001/ 110/C1 Only
Essential / Critical	Not Available Hard Copy	
Facilities:	Digital (ie. Shapefile)	son and the same a
Historical flood	Not Available Hard Copy	
Inundation Areas:	Digital (ie. Shapefile)	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	☐ Not Available ☐ Hard Copy	
the shoreline and waterline)	Digital (ie. Shapefile)	
Location of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	39
	Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Location of beach nourishment/	X Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	
Inland limit of the primary	X Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	☐ Not Available ☐ Hard Copy	
	Digital (ie. Shapefile)	
Areas with significant beach or	☐ Not Available 🔀 Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	■ Not Available Hard Copy	
	Digital (ie. Shapefile)	
Coastal bluff setback	☐ Not Available ☒ Hard Copy	
regulations	Digital (ie. Shapefile)	
Other Data – Is any of the follow	wing information available as either (CIS data lavora or in some

5. Other Data – Is any of the following information available as either GIS data layers or in some other format?

Other Data Category	Response Details	Contact for who maintains data
Location of flood control structures	Not Available	
(berms, floodwalls, levees)	Hard Copy	
	Digital (ie. Shapefile)	100
Location of any dams within your	Not Available	
community	Hard Copy	
	Digital (ie. Shapefile)	
Local survey data	✓ Not Available	
Type of Data:	Hard Copy	
Type of Daia.	Digital (ie. Shapefile)	
Local flood gage data or rain gage	V Not Assists	
Local flood gage data or rain gage data	Not Available	
data	Hard Copy	
Type of Data:	Digital (ie. Shapefile)	
L		





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	ĭ Not Available	
streams within your community?	Hard Copy	
Pauasiv to	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	
. Sterling		
Relevant reports/ studies that include	Not Available	
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately		
funded projects, including bridge		
and culvert replacements?		
Hugg places muside details to		101 101 101
If yes, please provide details and contact.		
	1989	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	
Yes No Dont know	
If no, detail the extent of the inaccuracy. Provide	
stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban,	
commercial development area, residential area).	
commercial acretopment area, restaential areay.	
Include streams or reaches that should be	
studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery?	
☐ Yes 🔼 No	
If yes, please provide details. When did areas	
within your community flood and what areas	
were impacted?	





Historical Data Category Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No Please provide type of activity and a point of contact.	Response Details and Contact
Are there verifiable flood high-water marks located within your community? Yes No Dent Row If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No If yes, please include stream name and location of flooding.	Sterling Crek- around Sterling Valley and Center Rd.

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	·
Are there areas where there has been recent	
development or that is likely to have future	
development pressures? X Yes No	1
If yes, what is the nature of the development?	Arusing-developments Ixwin Rd
	. Ixwin Ro
Does your community have a Land Use and Development Plan? Yes No	
Development Flam: 17 1 es [] 140	· . A. A O O A D V D d I M
Please provide details (date of plan and a point	Will be approved in Daycoms
of contact).	will be approved in early 2014 Lezli Pousons early 2014 Lezli Pousons





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	1 mil Report Details and Contact
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	will be a part of the new rand use legs.
If yes, please provide details (date of plan and a point of contact).	land use legs
Does your community have a Comprehensive Plan? Yes No	a mel
If yes, please provide details (date of plan and a point of contact).	Plan adopted 2009 Lezli Parsons, Zoning 315947 6262 Commissioner
Does your community have or participate in a Watershed Management Plan? Yes No If yes, please provide details (date of plan and a point of contact).	315447-626
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed: Po Pover Manual

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name:	Community Name/Organization:
Your Name: Tenniter Harvi	
Your Address: 317 Washington	St. Watertown, NY 13601
Daytime Phone: (315) 785-2392	E-mail: jennifer@tughill-org
Contact Preference: E-mail Phone	Mail J J

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Daytime Phone: County/Municipality/ Organization: Name: Address: Daytime Phone: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: E-mail: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: County/Municipality/ Organization: Name: Address: Daytime Phone: County/Municipality/ Organization: County/Municipality/ Organization: County/Municipality/ Organization: County/Municipality/ Organization: County/Municipality/ Organization: E-mail: County/Municipality/ Organization: County/Municipality/	
Organization: Name: Address: Daytime Phone: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Address: Daytime Phone: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Daytime Phone: County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
County/Municipality/ Organization: Name: Address: Daytime Phone: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Organization: Name: Address: Daytime Phone: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Address: Daytime Phone: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Daytime Phone: E-mail: Mapping Data Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Base Map Data – Does your organization/community have any of the following data? Provide additional contact information below.	
Check here if the GIS Contact is listed above in the Stakeholders section.	Not Kee
Base Map Data Contact for Data	
Category File Type Not Available Hard Copy	ALL PARTY OF THE
Political boundaries: Digital (ie. Shapefile)	
☐ Not Available ☐ Hard Copy	
Transportation layers: Digital (ie. Shapefile)	
Not Available Hard Copy Land Use and Soil date: Digital (in Shanefile)	
Land Use and Soil data: Digital (ie. Shapefile) Not Available Hard Copy	
Parcel and Zoning data: Digital (ie. Shapefile)	
Building footprints: Not Available Hard Copy	
Digital (ie. Shapefile)	
Essential / Critical Not Available Hard Copy	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

	FIIC	Type	Contact for Data
Bathymetry (topography along		Not Available Hard Copy	
the shoreline and waterline)		Digital (ie. Shapefile)	
Location of coastal structures		Not Available Hard Copy	
such as sea walls or groins		Digital (ie. Shapefile)	N. C.
Wave or tidal gauge data		Not Available Hard Copy	
3 2		Digital (ie. Shapefile)	
Location of wind stations		Not Available Hard Copy	- w
		Digital (ie. Shapefile)	
Location of beach nourishment/		Not Available Hard Copy	
dune restoration projects:		Digital (ie. Shapefile)	4)
Inland limit of the primary		Not Available. Hard Copy	
frontal dune:		Digital (ie. Shapefile)	
Historic shoreline change data		Not Available Hard Copy	1
		Digital (ie. Shapefile)	
Areas with significant beach or	 	Not Available Hard Copy	
bluff erosion	1	Digital (ie. Shapefile)	2:
Bluff recession rate data	十一片	Not Available Hard Copy	
Biair recession rate data	-	Digital (ie. Shapefile)	6 22
Coastal bluff setback		Not Available Hard Copy	
Coastai oluli setoack		I Not Available III Hard Copy	1
regulations Other Data – Is any of the follo	wing	Digital (ie. Shapefile) information available as either	GIS data layers or in some
	wing	information available as either	
Other Data – Is any of the folloother format? Other Data Category		information available as either Response Details	
Other Data – Is any of the folloother format?		information available as either	
Other Data – Is any of the folloother format? Other Data Category		information available as either Response Details	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu		Response Details Co	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu	res	Response Details Co Not Available Hard Copy	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	res	information available as either Response Details Co Not Available Hard Copy Digital (ie. Shapefile)	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Digital (ie. Shapefile)	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Information available as either Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	





Other Data Catalogue	Doggango Pataila	Contact for who maintains data
Other Data Category Are there any piped or underground streams within your community?	Response Details Not Available Hard Copy Digital (ie. Shapefile)	Contact for who manifalis data
If yes, what is the location? How larg	re is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
If yes, please provide details and cont	act.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	Det a lot of Parilianity
Areas accurate for you your community?	Not a lot of familiarity
Yes No	with floor maps
If no, detail the extent of the inaccuracy. Provide	AI
stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban,	
commercial development area, residential area).	
Include streams or reaches that should be	
studied or restudied.	
Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes No	
If yes, please provide details. When did areas	*
within your community flood and what areas	
were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
THE STATE OF THE S	I de la companya della companya dell
Community Plans and Projects	Plan/Parant Patails and Contact
Community Plans and Projects Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk future flood damage?
Community Plans and Projects Does your community have a hazard mitigation	What projects are identified to help reduce the risk
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year: Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk future flood damage?

Please provide details (date of plan and a point of contact).





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	Thurstepore Details and Contact
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens?	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community	Other Assistance Needed:
would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.







Community Risk Map Worksheet

Please provide the following information	Date: //-14-13
County Name: Jefferson Co	Community Name/Organization:
Your Name: Philis Chaterton.	
Your Address: 33 N. Main S-	
Daytime Phone: 315.292775-6968	E-mail: PCHATTER @ TUCKY, R.R. COM
Contact Preference: E-mail Phone	Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

•	
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
<u> </u>	The state of the s





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name: Jeff. C	o. Planning & M	HULL
Address:	0 ,	U
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:	Annatan Tabusan Sanatan	5
Address:		
Daytime Phone:	E-mail:	1 × 1
County/Municipality/ Organization:		
Name:		
ANN		
Address:		
Daytime Phone: Mapping Data Base Map Data – Does y	E-mail: our organization/community have any l contact information below.	of the following mapping or
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona		
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	our organization/community have any contact information below. Contact is listed above in the Stakeholde	
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data	our organization/community have any l contact information below. Contact is listed above in the Stakeholde	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile)	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries:	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers:	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	our organization/community have any contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile)	ers section.
Daytime Phone: Mapping Data Base Map Data – Does y lata? Provide additiona Check here if the GIS Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data:	our organization/community have any contact information below. Contact is listed above in the Stakehold File Type Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	ers section.
lata? Provide additiona	our organization/community have any contact information below. Contact is listed above in the Stakeholde File Type Not Available Hard Copy Digital (ie. Shapefile)	ers section.





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Туре	Contact for Data
Bathymetry (topography along		Not Available Hard Copy	
the shoreline and waterline)		Digital (ie. Shapefile)	
Location of coastal structures		Not Available Hard Copy	
such as sea walls or groins		Digital (ie. Shapefile)	Annual
Wave or tidal gauge data		Not Available Hard Copy	
		Digital (ie. Shapefile)	
Location of wind stations		Not Available Hard Copy	
		Digital (ie. Shapefile)	
Location of beach nourishment/		Not Available Hard Copy	
dune restoration projects:		Digital (ie. Shapefile)	
Inland limit of the primary		Not Available Hard Copy	
frontal dune:	lĒ	Digital (ie. Shapefile)	
Historic shoreline change data		Not Available Hard Copy	
		Digital (ie. Shapefile)	* ° =
Areas with significant beach or		Not Available Hard Copy	
bluff erosion		Digital (ie. Shapefile)	
		Not Available Hard Copy	
Bluff recession rate data	1 1	1 110t Available 1 11ata Copy	
Bluff recession rate data	-	<u> </u>	
Bluff recession rate data Coastal bluff setback		Digital (ie. Shapefile)	
Coastal bluff setback regulations	wing	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Coastal bluff setback regulations Other Data – Is any of the follo other format?	wing	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either	
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category		Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details	GIS data layers or in some
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structure		Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available	
Coastal bluff setback regulations Other Data – Is any of the follo other format? Other Data Category		Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy	
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees). Location of any dams within you	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Coastal bluff setback regulations Other Data – Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees). Location of any dams within you	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Digital (ie. Shapefile) Not Available	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Digital (ie. Shapefile) Not Available	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Digital (ie. Shapefile) Not Available	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) information available as either (Response Details Co Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
Coastal bluff setback regulations Other Data — Is any of the follo other format? Other Data Category Location of flood control structus (berms, floodwalls, levees). Location of any dams within you community Local survey data Type of Data:	res	Digital (ie. Shapefile) Not Available	
Coastal bluff setback regulations Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Digital (ie. Shapefile) Not Available	





Contact for who maintains data

Other Data Category	Response Deta	iils	Contact for	or who mai	ntains da	III
Are there any piped or underground streams within your community?	Not Availal Hard Copy Digital (ie.		1	40 80	38 102	
fyes, what is the location? How lar	ge is the pipe?				1.2	
Relevant reports/ studies that include hydrology and/or hydraulics. Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?	Hard Copy					
If yes, please provide details and co	ritaci.					
Flood Mitigation Planning, Mapp Historical Data Category Are the current FEMA Special Floo Areas accurate for you your commu	d Hazard		ata. etails and Cor	ntact		
Historical Data Category Are the current FEMA Special Floo	od Hazard anity? racy. Provide eting and (rural, urban, dential area).			ntact		





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	
Community Plans and Projects	
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	Plan/Report Details and Contact What projects are identified to help reduce the risk future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is dikely to have future development pressures? A Yes No	
If yes, what is the nature of the development?	#5 = -
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	a .





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date:
County Name: Jeffarson Co	Community Name/Organization:
Your Name: Joks & Make	
Your Address: 120 Sath vielland	E-mail: Joseff (E-way al. Com
Daytime Phone: 315-491-4429	E-mail: Joseffle Normal. Cons
Contact Preference: E-mail Phone] Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

wer fill in / send Shoot





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

		NAME AND ADDRESS OF THE PARTY O		Television Les
Name:		5 II		V
Address:	27 7			
Daytime Phone:	= 12	E-mail:	Sa Ya ee	
County/Municipality/ Organization:				
Name:				- N
Address:				
Daytime Phone:	e _00	E-mail:		1,51
County/Municipality/ Organization:		SERVICE TO THE		
Name:				g 3i
Address:	* * * * *		E .	* 1.
		T		
Daytime Phone: Mapping Data Base Map Data – Does your	organizatio	E-mail:	ny of the following ma	apping o
Mapping Data Base Map Data – Does your lata? Provide additional co	ntact inforn	on/community have an mation below.		apping o
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co	ntact inforn	on/community have an mation below.		apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data	ontact information	on/community have an mation below.		apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category	ontact information in the state of the state	on/community have an mation below. In above in the Stakehol milable Hard Copy	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data	ontact information in the contact is listed in the contact is listed in the contact in the conta	on/community have an mation below. In above in the Stakehological Hard Copy (ie. Shapefile)	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category	ile Type Not Ava Digital (Digital (on/community have an mation below. In a dabove in the Stakehole in the St	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category F Political boundaries: Cransportation layers:	ile Type Not Ava Digital (Not Ava Digital (Not Ava	on/community have an mation below. In a dabove in the Stakehole in the St	ders section.	apping o
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category F Political boundaries:	ile Type Not Ava Digital (Not Ava Digital (Not Ava Digital (Not Ava	on/community have an mation below. In a dabove in the Stakehole in the St	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional collisional C	ile Type Not Ava Digital (Not Ava Digital (Not Ava Digital (Not Ava Digital (Not Ava	on/community have an mation below. In a dabove in the Stakehole in the St	ders section.	apping o
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category F Political boundaries: Cransportation layers:	ile Type Not Ava Digital (Not Ava	on/community have an mation below. In a dabove in the Stakehole in the St	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional co Check here if the GIS Co Base Map Data Category Political boundaries: Transportation layers: Land Use and Soil data: Parcel and Zoning data: Building footprints:	ile Type Not Ava Digital (Not Ava	on/community have an mation below. In add above in the Stakehologie. Shapefile) In allable Hard Copy (ie. Shapefile)	ders section.	apping or
Mapping Data Base Map Data – Does your lata? Provide additional collisional c	ile Type Not Ava Digital (Not Ava	on/community have an mation below. In a dabove in the Stakehole dabove in the	ders section.	apping or





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File	Type	Contact for Data
Bathymetry (topography along		Not Available Hard Copy	N. S.
he shoreline and waterline)	(4)	Digital (ie. Shapefile)	9 11
ocation of coastal structures		Not Available Hard Copy	(4) V
such as sea walls or groins		Digital (ie. Shapefile)	
Wave or tidal gauge data		Not Available Hard Copy	
5 5		Digital (ie. Shapefile)	
Location of wind stations		Not Available Hard Copy	•
		Digital (ie. Shapefile)	
ocation of beach nourishment/		Not Available Hard Copy	
lune restoration projects:		Digital (ie. Shapefile)	
inland limit of the primary		Not Available Hard Copy	
frontal dune:	ıF	Digital (ie. Shapefile)	e c
Historic shoreline change data		Not Available Hard Copy	= 27
	Ī	Digital (ie. Shapefile)	
Areas with significant beach or		Not Available Hard Copy	, a
bluff erosion	Ī	Digital (ie. Shapefile)	
Bluff recession rate data		Not Available Hard Copy	
DIGIT I GAADDIOIT I MIA MAMA	1 =		
	11	Digital (le. Shapelile)	
Coastal bluff setback	╁	Digital (ie. Shapefile) Not Available Hard Copy	
Coastal bluff setback regulations Other Data – Is any of the follo	wing	Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
regulations Other Data – Is any of the folloother format?	wing	Not Available Hard Copy Digital (ie. Shapefile) sinformation available as either	
regulations Other Data – Is any of the folloother format? Other Data Category		Not Available Hard Copy Digital (ie. Shapefile) information available as either of Response Details	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure		Not Available Hard Copy Digital (ie. Shapefile) g information available as either (Response Details Co Not Available	
regulations Other Data – Is any of the folloother format? Other Data Category		Not Available Hard Copy Digital (ie. Shapefile) g information available as either of the last of the	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Not Available Hard Copy Digital (ie. Shapefile) information available as either of the last of the la	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) g information available as either of the last of the	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees)	res	Not Available Hard Copy Digital (ie. Shapefile) ginformation available as either (included in the copy Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) g information available as either of the last of the	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Hard Copy Digital (ie. Shapefile) Hard Copy Shapefile)	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Not Available Not Available	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data:	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the folloother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within you community Local survey data Type of Data: Local flood gage data or rain gage data	res	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some



were impacted?



Contact for who maintains data

Other Data Category 1	Response Details	Contact for who maintains data
Are there any piped or underground streams within your community?	Not Available Hard Copy Digital (ie. Shapefile)	
If yes, what is the location? How large	is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge		
If yes, please provide details and conta		ata.
Historical Data Category		etails and Contact
Are the current FEMA Special Flood I Areas accurate for you your communit Yes No	lazard	
		a 8 8 5
If no, detail the extent of the inaccurace stream names and reaches (i.e. starting ending location) and location type (run commercial development area, resider	g and ral, urban,	
stream names and reaches (i.e. starting ending location) and location type (run commercial development area, resider Include streams or reaches that should	g and ral, urban, ntial area).	
stream names and reaches (i.e. starting ending location) and location type (run commercial development area, resider	g and ral, urban, ntial area). d be e with	



7.



Historical Data Category	Response Details and Contact
Has your community had any prior mitigation)
activities (such as buy outs that resulted in	
reduced flood losses? Yes No	2 2
Please provide type of activity and a point of	
contact.	
Are there verifiable flood high-water marks	
located within your community?	2 2 2
│ □ Yes □ No	
T A A.	
If yes, please provide details for location and a	* ×
point of contact.	
Are there areas in your community with repeated	
flooding? Yes No	
. 48	
If yes, please include stream name and location	
of flooding.	
7 1 101	
Community Plans and Projects	
	Plan/Report Details and Contact
Community Plans and Projects	Plan/Report Details and Contact What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation	What projects are identified to help reduce the risk of
Community Plans and Projects	
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status:	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:)	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and Development Plan? Yes No	What projects are identified to help reduce the risk of
Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development? Does your community have a Land Use and	What projects are identified to help reduce the risk of





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
Include training and topics your community would like assistance with.	Other Assistance Needed:
	E

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the following information	Date: 70/22/13
County Name: Lewis	Community Name/Organization:
Your Name: Dox na Laucke	
Your Address: Po 104 Castorlan	d my 13620
Daytime Phone: 315 376 3895	E-mail: Castorland@ tweny. rr. com
Contact Preference: X E-mail Phone] Mail

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche Floodplain Management Section 625 Broadway, 4th Floor Albany, NY 12233-3504 floodpln@gw.dec.state.ny.us. (Email) 518-402-8185 (Phone) Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email)

716-949-6327 (Phone)

RECEIVED BUREAU OF

OCT 28 2013

Page 4

FLOOD PROTECTION AND DAM SAFETY





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization: Village of (Carforland
Name: mark Burchenough	
Address: Po 104 Castorla	E-mail: Costorland @texnyor. Com
Daytime Phone: 315 686 3440	E-mail: Castorland Otexnyor. Com
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

C 12 7 1 1 1 1 1 1	
County/Municipality/	10111111111
Organization: Village	of Castorland Townof Deamark
Name: mark Birchenou	igh
Address: Po 104 Coesto	Mand Ny 13620
Daytime Phone: 315 6863440	E-mail: Castonland & tweny. VV. com
County/Municipality/	
Organization:	
Organization.	
Name:	
Address:	
	E maile
Daytime Phone:	E-mail:

Existing Mapping Data

3. Base Map Data – Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.

Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data Category	File Type	Contact for Data
	Not Available Hard Copy	
Political boundaries:	Digital (ie. Shapefile)	
	Not Available Hard Copy	' w
Transportation layers:	Digital (ie. Shapefile)	
	Not Available Hard Copy	
Land Use and Soil data:	Digital (ie. Shapefile)	
	Not Available Hard Copy	
Parcel and Zoning data:	Digital (ie. Shapefile)	
Building footprints:	Not Available Hard Copy	and the second second
2	Digital (ie. Shapefile)	2
Essential / Critical	Not Available Hard Copy	
Facilities:	Digital (ie. Shapefile)	4
Historical flood	Not Available Hard Copy	
Inundation Areas:	Digital (ie. Shapefile)	





Contact for Data

4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	✓ Not Available ☐ Hard Copy	
the shoreline and waterline)	Digital (ie. Shapefile)	*1*
Location of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	
	Digital (ie. Shapefile)	* × × × × × × × × × × × × × × × × × × ×
Location of wind stations	Not Available Hard Copy	
,	Digital (ie. Shapefile)	200
Location of beach nourishment/	Not Available Hard Copy	
dune restoration projects:	Digital (ie. Shapefile)	The state of the s
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy	
Historic sitorenne change data	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
Bluff recession rate data	Digital (ie. Shapefile)	
	I I I I I I I I I I I I I I I I I I I	
G		
Coastal bluff setback regulations	Not Available Hard Copy	
regulations	Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
regulations Other Data – Is any of the followother format?	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either	
regulations Other Data – Is any of the followother format? Other Data Category	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details	
regulations Other Data – Is any of the followorther format? Other Data Category Location of flood control structur	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Tes Not Available	
regulations Other Data – Is any of the followother format? Other Data Category	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details es Not Available Hard Copy	
Other Data – Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details or Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some ntact for who maintains dat
Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details es Not Available Hard Copy Digital (ie. Shapefile) Not Available	
Other Data – Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees)	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details es Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy Hard Copy	
Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details es Not Available Hard Copy Digital (ie. Shapefile) Not Available	
Other Data – Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community	Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details Tes Not Available Hard Copy Digital (ie. Shapefile) T Not Available Hard Copy Digital (ie. Shapefile) T Digital (ie. Shapefile)	
Other Data — Is any of the followother format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your	Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data	Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details Ses Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy	
Other Data – Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community	Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Not Available Hard Copy Digital (ie. Shapefile) Wing information available as either Response Details The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile) The Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	Not Available Hard Copy Digital (ie. Shapefile) Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data:	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage	Not Available Hard Copy Digital (ie. Shapefile) Response Details Response Details Not Available Hard Copy Digital (ie. Shapefile)	
Other Data — Is any of the followether format? Other Data Category Location of flood control structur (berms, floodwalls, levees) Location of any dams within your community Local survey data Type of Data: Local flood gage data or rain gage data	Not Available Hard Copy Digital (ie. Shapefile) Response Details Not Available Hard Copy Digital (ie. Shapefile)	





Other Data Category	Response Details	Contact for who maintains data
Are there any piped or underground	Not Available	
streams within your community?	Hard Copy	,
	Digital (ie. Shapefile)	
If yes, what is the location? How larg	ge is the pipe?	- ,
Relevant reports/ studies that include	Not Available	3
hydrology and/or hydraulics.	Hard Copy	
	Digital (ie. Shapefile)	, »
Are there any recent ongoing or		
proposed projects, such as DOT,		
USACE, NRCS or other privately	2	
funded projects, including bridge		
and culvert replacements?	7	· · · · · · · · · · · · · · · · · · ·
76 1 11 11 11 11 11 11 11	and the second s	
If yes, please provide details and cont	acı.	

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

Historical Data Category	Response Details and Contact
Are the current FEMA Special Flood Hazard	
Areas accurate for you your community?	
Yes No	
If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and	
ending location) and location type (rural, urban, commercial development area, residential area).	
Common court de verapment	*
Include streams or reaches that should be	
studied or restudied. Does your community have experience with	
flood disasters and flood disaster recovery?	
Yes No	
777 1.7	
If yes, please provide details. When did areas within your community flood and what areas were impacted?	





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	*
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year: Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	
If yes, what is the nature of the development?	
Does your community have a Land Use and Development Plan? Yes No	
Please provide details (date of plan and a point of contact).	





Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	•
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	☐ Floodplain Management Training ☐ Hazard Mitigation Training ☐ Building and Enforcement Guidance
Include training and topics your community	Other Assistance Needed:
would like assistance with.	

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.







Community Risk Map Worksheet

Please provide the following information		Date:
County Name: Jeffelson Co	Community Name/Organizat	ion:
Your Name: David Lechenous	<u></u>	
Your Address:		
Daytime Phone:	E-mail:	- 1
Contact Preference: E-mail Phone	Mail	

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place — rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry

Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	2 0 2
County/Municipality/ Organization:		
Name:		
Address:		0
Daytime Phone:	E-mail:	-2 2
County/Municipality/ Organization:		表 イスを 45 (数) 16 (数) 数 (数) (数) (数) (数) (数) (数) (数) (数) (
Name:	* **	
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:	·	
Daytime Phone:	E-mail:	11
County/Municipality/ Organization:		3975
Name:	2	e u
Address:		
Daytime Phone:	E-mail:	





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

Name:		
Address:	10 T K 1 T K	
Daytime Phone:	E-mail:	
County/Municipality/ Organization:		
Name:		
Address:		
Daytime Phone:	E-mail:	
County/Municipality/ Organization:	CHARLES OF THE STATE OF THE STA	
Name:		
Address:		
Daytime Phone:	E-mail:	
Mapping Data		
ase Man Data - Door vour	organization/community have any of the following	manning or CIC

Base Map Data Category	File Type	Contact for Data
Political boundaries:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	arrey 2 Potro (B)
Transportation layers:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	march County. Town:
Land Use and Soil data:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	both fell gening
Parcel and Zoning data:	Not Available Hard Copy Digital (ie. Shapefile)	tox onessor
Building footprints:	Not Available Hard Copy Digital (ie. Shapefile)	co planning maybe
Essential / Critical Facilities:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Historical flood Inundation Areas:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along	Not Available Hard Copy	
he shoreline and waterline)	Digital (ie. Shapefile)	•
ocation of coastal structures	Not Available Hard Copy	
such as sea walls or groins	Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy	
, 	Digital (ie. Shapefile)	Land bullet
Location of wind stations	Not Available Hard Copy	man a judge aus
	Digital (ie. Shapefile)	might have dete? (I
Location of beach nourishment/	Not Available Hard Copy	limestone shore l
dune restoration projects:	Digital (ie. Shapefile)	MARCHIER MITERIO
Inland limit of the primary	Not Available Hard Copy	
frontal dune:	Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy	
	Digital (ie. Shapefile)	
Areas with significant beach or	Not Available Hard Copy	
bluff erosion	Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy	
	Digital (ie. Shaperile)	
Coastal bluff setback	Digital (ie. Shapefile) Not Available Hard Copy	
Coastal bluff setback regulations Other Data – Is any of the follo	Not Available Hard Copy Digital (ie. Shapefile)	
regulations Other Data – Is any of the folloother format?	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either	· GIS data layers or in some
regulations Other Data – Is any of the folloother format? Other Data Category	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details	
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details Ires Not Available Hard Copy	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details Response Details Hard Copy Digital (ie. Shapefile) Ur Not Available	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees)	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) ur Not Available Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Other Data – Is any of the followher format? Other Data Category Location of flood control structure (berms, floodwalls, levees) Location of any dams within yo	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details Response Details Hard Copy Digital (ie. Shapefile) Ur Not Available	· GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) ur Not Available Hard Copy Hard Copy Hard Copy Hard Copy	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo	Not Available Hard Copy Digital (ie. Shapefile) wing information available as either Response Details res Not Available Hard Copy Digital (ie. Shapefile) ur Not Available Hard Copy Digital (ie. Shapefile) Ur Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community	Not Available Hard Copy Digital (ie. Shapefile) Dwing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) Ur Not Available Hard Copy Digital (ie. Shapefile) Ur Digital (ie. Shapefile)	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data:	Not Available Hard Copy Digital (ie. Shapefile) The property of the property	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data: Local flood gage data or rain ga	Not Available Hard Copy Digital (ie. Shapefile) Nowing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) Ur Not Available Hard Copy Digital (ie. Shapefile) What Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data — Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data: Local flood gage data or rain gadata	Not Available Hard Copy Digital (ie. Shapefile) Nowing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) Ires Not Available Hard Copy Digital (ie. Shapefile) Ires Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Ires Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some
Other Data – Is any of the folloother format? Other Data Category Location of flood control structu (berms, floodwalls, levees) Location of any dams within yo community Local survey data Type of Data: Local flood gage data or rain ga	Not Available Hard Copy Digital (ie. Shapefile) Nowing information available as either Response Details Ires Not Available Hard Copy Digital (ie. Shapefile) Ur Not Available Hard Copy Digital (ie. Shapefile) What Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	GIS data layers or in some





	Response Details	Contact for who maintains data
Are there any piped or underground treams within your community?	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	F undugueund smeom
fyes, what is the location? How lar	ge is the pipe?	
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)	G-deeproj?
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately bunded projects, including bridge		developed ponds
ind culvert replacements? If yes, please provide details and con	itact	ufuge
j yes, piease proviae aeiaiis ana con	iaci.	
lood Mitigation Planning, Mappin	ng Needs and Historical Data	- most estends mucle
Are the current FEMA Special Flood		ils and Contact
Are the current FEMA Special Flood Areas accurate for you your communates Yes No If no, detail the extent of the inaccurate tream names and reaches (i.e. starting and location type (reaches)	Hazard D honse the elity? acy. Provide the and	
Are the current FEMA Special Flood Areas accurate for you your communates and reaches (i.e. startisending location) and location type (recommercial development area, residentially and streams or reaches that should be accurated and the streams or reaches that should be accurated and the streams or reaches that should be accurated and the streams or reaches that should be accurated and the streams or reaches that should be accurated and the streams or reaches that should be accurately accura	Hazard D Monse Monity? Llwaluch Mr. Ly Acy. Provide ling and rural, urban, cential area). 2 Sopul C ald be 3 34 3 m	ils and Contact e creek - Manyweent Adep, becks up woter me (I on map) E) detailed in chains reck-impacts three h bay whe creek - impacts
Historical Data Category Are the current FEMA Special Flood Areas accurate for you your community Yes No If no, detail the extent of the inaccurate stream names and reaches (i.e. startified and location type (recommercial development area, resident and streams or reaches that show studied or restudied. Does your community have experient flood disasters and flood disaster recommercial yes No	Hazard D Monse Manity? Llucked Mr. Ly Mr. L	ils and Contact e creek-Manufacent Alep, hecks up woter me (A on map) S) detailed in chaine heek-impacts three h





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	
If yes, please provide details for location and a point of contact.	
Are there areas in your community with repeated flooding? Yes No	uolatid panding
If yes, please include stream name and location of flooding.	

7. Community Plans and Projects

Community Plans and Projects	Plan/Report Details and Contact
Does your community have a hazard mitigation plan? Yes No	What projects are identified to help reduce the risk of future flood damage?
Yes, provide status: Adopted (year:) Under Review Currently being updated	
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No	chaumentaill (C) chaumentaill (C) chaumontaill (C)
If yes, what is the nature of the development?	by the Town of Cloyton
Does your community have a Land Use and Development Plan? Yes No	land use rode nung updated
Please provide details (date of plan and a point of contact).	



8.



Community Plans and Projects	Plan/Report Details and Contact
Does your community have an Open Space Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Storm Water Program or Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have a Comprehensive Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
Does your community have or participate in a Watershed Management Plan? Yes No	
If yes, please provide details (date of plan and a point of contact).	
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance
<u> </u>	Other Assistance Needed:
Include training and topics your community would like assistance with.	mild having in all but is locking in the one Joseph on partical officials to
	Locus on Detricol offerices 10
	The the
	hould be considered as part of the Lake Ontario undersh
Watershed Discovery Process.	why!

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.





Community Risk Map Worksheet

Please provide the fallowing informs	Date: 10/18/13.
County Name: Verterson.	Community Name/Organization:
Your Name: JAMES R	EVESO.
Your Address: Po Box	62. Dexter NY 13634
Daytime Phone: 315 (039 6	260 E-mail: mayor dexter @ tols, net.
Contact Preference: E-mail	Phone Mail /

The Federal Emergency Management Agency (FEMA) is undertaking a new Risk MAP analysis in your watershed. Risk MAP is Mapping, Assessment and Planning, and is an initiative to provide communities with flood information and tools that they can use to enhance mitigation and reduce flood risks. Risk MAP products include updated Flood Insurance Rate Maps as well as non-regulatory flood risk data on a watershed basis. The New York State Department of Environmental Conservation (NYSDEC) is cooperating with FEMA to help develop Risk Map background and scoping data through a process known as Discovery.

Discovery is the initial phase of a FEMA Risk MAP project, in which FEMA and NYS seeks to learn about the unique issues in a watershed. The Discovery process provides for data collection within a watershed. Through this process FEMA and NYS are trying to gather data that identifies flood risk, historical flooding information, existing flood hazard data and mitigation activities. All of these items will be incorporated into a final scope of work for the Risk MAP project. It is important to be aware that the Discovery process does not necessarily mean a new flood study will take place – rather it is a process by which FEMA learns about the issues in a watershed and prioritizes the need for new studies.

In order to develop preliminary information in advance of an in-person Discovery meeting, we respectfully request that you take a little time to fill out the attached information.

Please provide as much information as possible. If you have questions about the Discovery process or about completing this worksheet, please contact Kelli Higgins-Roche.

Once you have completed this worksheet, please return the form to:

NYSDEC

Attn: Kelli Higgins-Roche
Floodplain Management Section
625 Broadway, 4th Floor
Albany, NY 12233-3504
floodpln@gw.dec.state.ny.us. (Email)
518-402-8185 (Phone)

Dewberry Attn: Rachael Heltz Herman

1066 Long Pond Road Rochester, NY 14626 rherman@dewberry.com (Email) 716-949-6327 (Phone)

BUREAU OF

Page 1

FLOOD PROTECTION AND DAM SAFETY





Stakeholders

1. Stakeholders include all people who have information important for flood risk analysis, and organizations that have important data or represent populations particularly concerned with flooding and flood maps.

Are there other community officials, community groups or watershed groups you think we should add to our contact list that would be interested in learning about the project? Please provide names and any contact information you may have.

County/Municipality/	
Organization:	
Name: VILLAGE of DO	EXTER
Name: VILLAGE of DO Address: Po Box 62	Dexter NY
Daytime Phone: 639 6260	E-mail: mayor Devter @ tdsonet
County/Municipality/ Organization:	
Name: Enel (Hydro	
Address: DEXTER.	J
Daytime Phone: 77/-929/.	E-mail:
County/Municipality/ Organization:	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization;	
Name:	
Address:	
Daytime Phone:	E-mail:
County/Municipality/ Organization;	
Name:	
Address:	
Daytime Phone:	E-mail:





2. Are there any people or agencies that are utilizing GIS technology in your community or county? If yes, please provide their contact information below.

County/Municipality/	
Organization:	THE BEST DESCRIPTION OF THE PROPERTY OF THE PR
Name: Jeggerson Co.	Planning Dept
Address: \\\C\C\C\C\C\C\C\C\C\C\C\C\C\C\C\C\C\C	51 422 - 2- NY. 13601
13 141 34X41	V F1 40 43 50 50 50 50 50 50 50 50 50 50 50 50 50
Daytime Phone: 315 785 3144	E-mail:
County/Municipality/	
Organization:	张思想是是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一
Name:	
Address:	
Daytime Phone:	E-mail:
Gounty/Municipality/	
Organization:	
Name:	
Ivanic.	
Address:	
Daytime Phone:	E-mail:

Existing Mapping Data

- 3. Base Map Data Does your organization/community have any of the following mapping or GIS data? Provide additional contact information below.
 - Check here if the GIS Contact is listed above in the Stakeholders section.

Base Map Data		Contact for Data
Category	File Type	建设大学的研究的现在分词的现在分词的
Political boundaries:	Not Available Hard Copy Digital (ie. Shapefile)	
Transportation layers:	Not Available Hard Copy Digital (ie. Shapefile)	
Land Use and Soil data:	Digital (ie. Shapefile)	Jathson Co.
Parcel and Zoning data:	Not Available Hard Copy Digital (ie. Shapefile)	
Building footprints:	☐ Not Available ☐ Hard Copy ☐ Digital (ie. Shapefile)	
Essential / Critical	Not Available M Hard Copy	
Facilities:	Digital (ie. Shapefile)	
Historical flood	Not Available W Hard Copy	
Inundation Areas:	Digital (ie. Shapefile)	





4. Coastal Data (Great Lakes or Tidal Coastal Communities Only) - Is any of the following information available as either GIS data layers or in some other format?

Information available as cities of data 1-, 515 ct 1-1 5-1-1-1		
Coastal Data Category	File Type	Contact for Data
Bathymetry (topography along the shoreline and waterline)	Not Available Hard Copy Digital (ie. Shapefile)	Jell Co
Location of coastal structures such as sea walls or groins	Not Available Hard Copy Digital (ie. Shapefile)	
Wave or tidal gauge data	Not Available Hard Copy Digital (ie. Shapefile)	
Location of wind stations	Not Available Hard Copy Digital (ie. Shapefile)	
Location of beach nourishment/ dune restoration projects:	Not Available Hard Copy Digital (ie. Shapefile)	
Inland limit of the primary frontal dune:	Not Available Hard Copy Digital (ie. Shapefile)	
Historic shoreline change data	Not Available Hard Copy Digital (ie. Shapefile)	
Areas with significant beach or bluff erosion	Not Available Hard Copy Digital (ie. Shapefile)	
Bluff recession rate data	Not Available Hard Copy Digital (ie. Shapefile)	
Coastal bluff setback regulations	Not Available Hard Copy Digital (ie. Shapefile)	

5. Other Data – Is any of the following information available as either GIS data layers or in some other format?

Other Data Category Location of flood control structures (berms, floodwalls, levees) Location of any dams within your community	Response Details Not Available Hard Copy Digital (ie. Shapefile) Not Available Hard Copy Digital (ie. Shapefile)	3 dame - may have information
Local survey data Type of Data:	Not Available Hard Copy Digital (ie. Shapefile)	See Jefferson Co. Study his ted on last page.
Local flood gage data or rain gage data Type of Data:	Not Available Hard Copy Digital (ie. Shapefile)	

· 2014/2015: State DOT will replace bridge on Page 4

Country looking at doing something to bridge





Other Data Category Are there any piped or underground streams within your community?	Response Details Not Available Hard Copy Digital (ie. Shapefile)	Contact for who r	naintains data
If yes, what is the location? How larg	ge is the pipe?		•
Relevant reports/ studies that include hydrology and/or hydraulics.	Not Available Hard Copy Digital (ie. Shapefile)		52
Are there any recent ongoing or proposed projects, such as DOT, USACE, NRCS or other privately funded projects, including bridge and culvert replacements?		2	
If yes, please provide details and con	tact.		

6. Flood Mitigation Planning, Mapping Needs and Historical Data.

72-72-3	The state of the s
Are the current FEMA Special Flood Hazard Areas accurate for you your community? Yes No If no, detail the extent of the inaccuracy. Provide stream names and reaches (i.e. starting and ending location) and location type (rural, urban, commercial development area, residential area). Include streams or reaches that should be studied or restudied. Does your community have experience with flood disasters and flood disaster recovery? Yes No If yes, please provide details. When did areas	Response Details and Contact Digntal conversion May be sufficient Liberty & water 57. Lock 51.
	Coex st.





Historical Data Category	Response Details and Contact
Has your community had any prior mitigation activities (such as buy outs that resulted in reduced flood losses? Yes No	
Please provide type of activity and a point of contact.	
Are there verifiable flood high-water marks located within your community? Yes No	DPN would have highted markes
If yes, please provide details for location and a point of contact.	Som plant - 1998 ice storm
Are there areas in your community with repeated flooding? Yes No	
If yes, please include stream name and location of flooding.	Black River Liberty St.

7. Community Plans and Projects

Community Plans and Projects Does your community have a hazard mitigation plan? Yes No Yes, provide status: Adopted (year:) Under Review Currently being updated	Plan/Report Details and Contact What projects are identified to help reduce the risk of future flood damage? May have adopted the Lefterson Co. H.M.
Are there areas where there has been recent development or that is likely to have future development pressures? Yes No If yes, what is the nature of the development?	
Does your community have a Land Use and	
Development Plan? Yes No Please provide details (date of plan and a point of contact).	





Does your community have an Open Space Plan? Yes No	Plan/Report Details and Contact
If yes, please provide details (date of plan and a point of contact).	5 K
Does your community have a Storm Water Program or Plan? Yes No	Towns Houndfield/Jefferson/
If yes, please provide details (date of plan and a point of contact).	bexter: in process of developing Sever district. Receive Granting
Does your community have a Comprehensive Plan? Yes No	w prelim survey next summer
If yes, please provide details (date of plan and a point of contact).	Getting new Storm Ho and . Sanitary Servere
Does your community have or participate in a Watershed Management Plan? Yes No	Village is updating sover plant-construction in 2014.
If yes, please provide details (date of plan and a point of contact).	Grant from USDA RA
What would assist in your community's ability to implement mitigation activities and communicate flood risk to your citizens? No additional assistance requested	Floodplain Management Training Hazard Mitigation Training Building and Enforcement Guidance Other Assistance Needed:
Include training and topics your community would like assistance with.	for plinning board

8. Comments and Additional Information that should be considered as part of the Lake Ontario Watershed Discovery Process.

Include supporting documents (i.e. map of primary mapping needs or areas with reoccurring problematic flooding), citations for reports, and contacts that should be included.

Bernier & carr did a flood study \$ 25 yrs for

Jefferson County?

Jerry Kostyk the survey

Page 7