

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Bureau of Flood Protection and Dam Safety
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www.dec.ny.gov

MEMORANDUM

To: Lake Ontario Contributing Watersheds Discovery Project File
From: NYSDEC Floodplain Management Section
Date: March 2015
Re: Lower Genesee Watershed Floodplain Mapping Requests Summary

One initial Community Engagement Webinar was held for all stakeholders within the Lake Ontario watershed on August 13, 2013. The purpose of this initial webinar was to introduce stakeholders to the Discovery project concepts and discuss upcoming timelines for future webinars and meetings that should be attended.

Pre-Discovery community engagement meetings were held for the Lower Genesee Watershed via webinar the week of September 16, 2013. The purpose of the pre-Discovery webinars was to discuss the Discovery process and collect information on community mapping needs, as well as determine if any existing data could be incorporated into a possible Risk MAP project. There were nine webinar meetings held for the counties, communities, and other interested stakeholders throughout the Lake Ontario Contributing watershed area. Stakeholders within the Lower Genesee watershed were specifically invited to attend the Pre-Discovery webinars on September 16th, September 18th, and September 19th, 2013; however they were welcome to attend any of the nine webinars held that week. Participation on the webinars was mixed with some counties and communities very interested in providing feedback and other communities less active in the conversation.

Following the pre-Discovery Engagement meetings the project team held ten Discovery meetings for stakeholders within the Lake Ontario Contributing watersheds during the weeks of November 11th and November 18th, 2013. There were three in-person meetings, November 19th, November 20th and November 21st, for stakeholders within the Lower Genesee watershed. During these meetings the project team followed up on the information collected during the pre-Discovery meetings and provided an additional opportunity for the communities and other stakeholders to give further information on mapping needs. . Again, participation was mixed, with some communities providing additional information and others confirming the previously collected information.

This memo is a summary of the information collected through the engagement process for Lower Genesee Watershed and will be used to determine the floodplain mapping restudy priorities.

Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 20, 2013
RiskMAP Questionnaire: November 20, 2013

Community Representative: George Squires, District Manager
Genesee County Soil and Water Conservation District
29 Liberty St., Ste#3
Batavia, NY 14020
585-343-2362
George.squires@ny.nacdn.net

Sheila Hess
Conservation Connects
716-560-1768
shess@conservationconnects.com

Genesee County Stream Study Requests (No Stream Matrix Submitted):

1. Black Creek should be mapped by approximate methods from the Thruway in Stafford to the Bethany town line. This section of the Black Creek is currently not mapped.
2. The tributaries to Black Creek need to be studied by approximate methods in the Town of Byron. The current studies end at the Town of Elba town line.
3. White Creek needs to be studied by approximate methods in the Town of Stafford along the East Bethany LeRoy Road.
4. Whitney Creek needs to be studied by detailed methods from Route 77 to the Tonawanda Wildlife Management Area in the Town of Alabama due to new industrial chip plant development.
5. The Oatka Creek should be updated to a detailed study within the Village of LeRoy.
6. Mud Creek Tributary should be studied by limited detailed methods from the Village of LeRoy corporate limit to Perry Road in the Town of LeRoy due to proposed development in this area.

Other Stakeholders:

- Felipe Oltramari, Genesee County Planning Department; 3837 West Main Street Road, Batavia, NY 14020; (585) 344-2580 x5470; oltramari@co.genesee.ny.us
- Tim Yaeger, Coordinator, Genesee County Emergency Management Services; 690 State Street Road, Batavia, NY 14020; (585) 344-0078; tyaeger@co.genesee.ny.us
- Peter Lent, Chair, Oatka Creek Watershed Committee; lent@frontiernet.net
- Larry VerWeire, Black Creek Watershed Coalition 6070 Buffalo Rd., Churchville, NY 14428; LJVerWeire@hotmail.com
- Sheila Hess, NY Green/Green Genesee/Conservation Connects; P.O. Box 358, Alexander, NY 14005; (716) 560-1768; shess@conservationconnects.com

GIS Users:

- Felipe Oltramari, Genesee County Planning Department; 3837 West Main Street Road, Batavia, NY 14020; (585) 344-2580 x5470; oltramari@co.genesee.ny.us
- George Squires, District Manager, Genesee County Soil and Water Conservation District; 29 Liberty Street, Ste. #3, Batavia, NY 14020; (585) 343-2362; george.squires@ny.nacdn.net

Other Information of Interest:

- Existing Mapping Data
 - Political Boundaries are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Transportation Layers are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Parcel and Zoning data are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Building footprints are not available
 - Essential/Critical Facilities are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Historical Flood Inundation Areas are not available
- Coastal Data
 - Not applicable for this County
- Other Data
 - The NYSDEC should be contacted for the location of any flood control structures within the County.
 - The NYSDEC should be contacted for the location of any dams within the County.
 - Local survey data is available in hard copy
 - Contact: Genesee County Clerk's Office
 - Local flood gage data or rain gage data may be available
 - Contact: USGS
 - Oatka Creek and Mud Creek are karst creeks that flow underground in some locations in the Town of Le Roy.
 - There are some reports with relevant hydrologic or hydraulic information available in hard copy and digital format.
 - Contact: Dave Zorn, Executive Director
Genesee / Finger Lakes Regional Planning Council
50 West Main Street, Suite 8107
Rochester, New York 14614
dave.zorn@gflrpc.org
www.gflrpc.org
(585) 454-0190 ext. 14
 - There is a SUNY Brockport master's thesis report about the Oatka and Black Creeks that mostly pertains to water quality.
 - Contact: Dr. Joe Makciewicz, Department of Biological Sciences
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The County does not feel that the current Special Flood Hazard Areas are accurate. The following details were provided:
 - No digital FIRM maps. Majority of FIRM Maps in the area date back to the early to mid-1980's. Black Creek floodplain is not mapped at all in the most populated part of the Town of Stafford (south of the NYS Thruway) and it is mapped again just south of its boundary with the Town of Bethany. A tributary to Black Creek has a flood hazard area that ends at the southern boundary of the Village of Bergen near Townline Rd. A tributary to Oatka Creek has a flood hazard area that ends at the town boundary between LeRoy and Bergen near east of West Bergen Rd. Spring Creek and its tributaries have flood hazard areas that are mapped in the Town of Elba, but end at the boundary with the Town of Byron. Development in these areas vary from hamlet/village residential to rural residential and agricultural areas.

- Please contact Tim Yaeger, EMS Coordinator, contact info above for any information about the County's experience with flood disasters and flood disaster recovery.
- The County had not had prior mitigation activities.
- There are no verifiable high water marks.
- There are no issues with structures being repeatedly flooding within the County, but there is some seasonal flooding that affects agricultural fields and roads. The flooding is usually caused by Black Creek at Sweetland Road. There is also flooding of the Oatka Creek along Oatka Trail.
- Community Plans and Projects
 - The County adopted a Hazard Mitigation Plan in 2008. The following projects are identified to help reduce the risk of future floods:
 - Undertake a Feasibility Study to analyze the possibility of creating a countywide drainage district.
 - Encourage FEMA to complete a countywide update of the FEMA Flood Insurance Rate Maps (FIRMs) as soon as possible.
 - Carry out a countywide survey aimed at identifying repetitive loss properties that are vulnerable to flooding and develop mitigation options.
 - There are areas within the County that have recent development and likely future development pressure for commercial, industrial and residential development.
 - The County has a Land Use and Development Plan:
 - Genesee County Smart Growth Plan (Updated 2013)
Contact: Felipe Oltramari, Genesee County Planning Dept.
See contact information above.
 - The County does not have an Open Space Plan
 - The County does not have a Stormwater Plan
 - The County has a Comprehensive Plan:
 - Genesee County Comprehensive Plan (updated annually)
Contact: Felipe Oltramari, Genesee County Planning Dept.
See contact information above.
 - The County does not currently participate in a Watershed Management Plan or Program.
 - Oatka and Black Creek Watersheds are in the process of developing such plans. Please contact Watershed groups as listed in the stakeholders above or Dave Zorn at the Genesee / Finger Lakes Regional Planning Council dave.zorn@gflrpc.org (585) 454-0190 ext. 14
 - The County would like additional training on the following topics:
 - Floodplain Management
 - Hazard Mitigation
 - Building and Enforcement Guidance
 - Other assistance needed:
 - The County would like digital approximate A Zones developed with flood elevations developed
 - LOMA and LOMA Out As Shown guidance

City of Batavia, Genesee County

Pre-Discovery Meeting: September 2013

Discovery Meeting: November 20, 2013

Risk MAP Questionnaire: January 17, 2014

Community Representative: Sally Kuzon, Director of Public Works

One Batavia City Centre

Batavia, NY 14020

585-345-6325

skuzon@batavianewyork.com

City of Batavia Stream Study Requests (No Stream Matrix Submitted):

1. Tonawanda Creek should be studied by detailed methods due to flooding that occurs at the intersection of Walnut and Law and south of Railroad to the corporate limits and Lehigh Street.

GIS Users:

- Felipe Oltramari, Genesee County Planning Department; 3837 West Main Street Road, Batavia, NY 14020; (585) 344-2580 x5470; oltramari@co.genesee.ny.us

Other Information of Interest:

- Existing Mapping Data
 - Political Boundaries are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Transportation Layers are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Parcel and Zoning data are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Building footprints are not available
 - Essential/Critical Facilities are available digitally
 - Contact: Felipe Oltramari/Genesee County Planning
 - Historical Flood Inundation Areas are available digitally
 - Contact: Genesee County Planning
- Coastal Data
 - N/A
- Other Data
 - Locations of flood control structures is available digitally
 - Contact: Genesee County
 - Location of dams within the community are available digitally
 - Contact: Genesee County
 - Local survey data is available digitally
 - Contact: Genesee County
 - Local flood gage data is available digitally
 - Contact: United States Army Corps of Engineers
 - There is information available digitally for the size and location of the “Big Ditch” in the City of Batavia
 - Contact: Ray Tourt, City of Batavia
585-345-6400 opt. 1
 - There are relevant reports with hydrologic and/or hydraulic studies available in hard copy for the Main Street Reconstruction in 2002
 - Contact: Ray Tourt, City of Batavia

585-345-6400 opt. 1

- Flood Mitigation Planning, Mapping Needs and Historical Data
 - It is unknown by the City of Batavia officials whether or not the current FEMA Special Flood Hazard Areas are accurate for the community.
 - The City has experience with major floods on the south side of the City in:
 - 1942
 - 1947
 - 1950
 - 1955
 - 1956
 - 1960
 - 1985
 - 1998
 - The City has had prior mitigation activities to reduce flood losses:
 - 1954 Tonawanda Creek Improvements – USACE
 - There are verifiable high-water marks available from the USACE flood gage.
 - The south side of the City has experienced repeated flooding from Tonawanda Creek.
- Community Plans and Projects
 - The community has adopted the Flood Damage Prevention Code in 1987
 - There has been residential development in the northeast end of the city.
 - The City has a Comprehensive Plan that was adopted 1997
 - Contact: Jason Molino
 - The City does not have the following plans:
 - Open Space
 - Stormwater
 - Watershed Management
- The City would like additional assistance with
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Building and Enforcement Guidance
 - Establishing Participation in CRS
- Additional Comments
 - No comments on map

Town of Batavia, Genesee County

Pre Discovery Meeting: September 2013

Discovery Meeting: November 20, 2013

RiskMAP Questionnaire: Questionnaire submitted was blank

Community Representative: Steven Mountain, P.E., Town Engineer
3833 West Main Street Road
Batavia, NY 14020
585-343-1729 x220
smountain@townofbatavia.com

Town of Batavia Stream Study Requests (Stream Matrix Completed):

1. Tonawanda Creek Reach 2 should be a new limited detail study from the corporate limit with Alexander to the corporate limit with the City of Batavia due to new development in this area. The current floodplain extent is too wide and does not take into account the effects of wetland storage.
2. Tonawanda Creek Reach 1 should be an updated detailed study from the western corporate limit of the Town to the western corporate limit of the City due to ice jam related flooding that is not reflected in the effective riverine analysis.
3. Spring Creek should be a new limited detail study. There is currently an approximate study for this stream that is effecting development in this area of the Town.
4. All approximate studies should be updated to new approximate studies due to outdated method and does not reflect an engineering based analysis.

Other Information of Interest:

- Comments from scoping map:
 - There is USGS LiDAR available for the Town that was flown in 2010.
 - There is an area of new development northeast of Route 68 near an A Zone study where the floodplain extents are too wide.
 - There is a USGS gaging station the City of Batavia.
 - The bridge over the rail road tracks has been removed along Towanda Creek just south of the City of Batavia corporate limits between stream stations 52000 and 52200 on the stream profile. Survey data in this area indicates that the flood elevation is too high.

Town of Bergen, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 20, 2013
RiskMAP Questionnaire: November 20, 2014

Community Representative: Dave Mason, Code Enforcement Officer
10 Hunter Street
Bergen, NY 14416

Town of Bergen Stream Study Requests:

- The Town feels that the current FEMA Special Flood Hazard Areas are accurate for the community and do not have any requests for new or updated studies at this time.

Other Stakeholders:

- Bergen Swamp Society, Owns approximately 800 acres around Black Creek.

GIS Users:

- None listed

Other Information of Interest:

- Existing Mapping Data
 - No data available for this section.
- Coastal Data
 - Does not apply
- Other Data
 - No known flood control structures within the Town.
 - No dams with the Town.
 - No local survey data available.
 - The Byron-Bergen Central School may have local flood gage or rain gage data.
 - There are no piped or underground streams within the community.
 - There may be a report with relevant hydrology/hydraulic data available from the NYSDOT for the Route 19 replacement.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate for the community.
 - The community does not have experience with flood disasters and flood disaster recovery.
 - The Town of Bergen has not had any prior mitigation activities to reduce flood losses.
 - There are no verifiable flood high-water marks.
 - There are no areas of repeated flooding.
- Community Plans and Projects
 - The community has a hazard mitigation plan that is under review.
 - There are no areas of recent development or likely future development pressures.
 - The community has the following plans:
 - Land Use and Development
 - Open Space
 - Comprehensive
 - The community does not have the following plans:
 - Stormwater
 - Watershed Management
 - No additional assistance was requested.

- Comments from the scoping map
 - The culvert on Town Line Road where Robins Brook crosses was replaced.
 - The culvert on Town Line Road where Unnamed Tributary to Black Creek Crosses at the Village corporate limits was replaced.
 - Culverts have been replaced on Creamery and Sackett Roads on an Unnamed Tributary to Black Creek.
 - The Culvert along another Unnamed Tributary to Black Creek has been replaced along Sackett Road.

Village of Bergen, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 20, 2013
RiskMAP Questionnaire: November 20, 2013

Community Representative: Ken Steinmetz, Department of Public Works Supervisor
11 N Lake Ave
P.O. Box 100
Bergen, NY 14416
585-494-1513
ksteinmetz@villageofbergen.com

Village of Bergen Stream Study Requests (Stream Matrix Submitted):

1. Unnamed Tributary to Black Creek (known locally as Minny Creek) should have a new detailed study due to minor repeat flooding experienced on Gibson Street in the wetland area. An updated study would also help the Village with grant applications.

Other Stakeholders:

- Cortney ale, Village Administrator; 11 N. Lake Ave, Bergen, NY 14416; 585-494-1513; cgale@villageofbergen.com

GIS Users:

- Joe Chimino, Electric Department; 11 North Lake Ave, Bergen, NY 14416; 585-494-1513
- Nicolas Booher, Electric Department; 11 North Lake Ave, Bergen, NY 14416; 585-494-1513

Other Information of Interest:

- Existing Mapping Data
 - Transportation layers, Parcel and Zoning data, and Building Footprints are available digitally from Genesee County GIS.
- Coastal Data
 - Not applicable
- Other Data
 - Local flood control structures, dams, and survey data are not available
 - Local rain gage data from the sewer treatment plant is available in hard copy.
 - Contact: Ken Steinmetz
 - The Tributary to Black Creek (Minny Creek) is piped under the Lawn Medic Building for 30 feet.
 - Contact: Ken Steinmetz
 - There are no relevant reports with hydrologic/hydraulic studies available.
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The community official is unsure if the Special Flood Hazard Areas are accurate.
 - The Village does not have experience with flood disasters or flood disaster recovery.
 - There have been no prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There is an area of minor repeated flooding in a wetland area along Route 19 in the northeast corner of the Village.
- Community Plans and Projects
 - There are no areas of recent development or likely development pressures.
 - The Village has the following plans:
 - Land Use and Development

- Comprehensive Plan
 - Contact: Ken Steinmetz
- The Village does not have the following Plans
 - Stormwater
 - Open Space
- Additional Assistance Requested
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Funding for Hazard Mitigation Projects
- Additional Comments From Scoping Map
 - The culvert on Town Line Road over the Unnamed Tributary to Black Creek was replaced in 2013 and was resized. Contact Dave Wozniak or Tim Henes from Genesee County for more information.
 - The Village has a planned drainage project along Munger Street.
 - There is standing water along Church Street when the wells near the factory are not in operation drawing down the water.
 - There is a retention pond with a berm near the intersection of Rochester Street and Route 33.
 - The wastewater treatment plant has new membrane bioreactor since January 2011. Contact Ken Steinmetz for information on discharge into the creek.

Town of Bethany, Genesee County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: January 7, 2014

Community Representative: Louis J Gayton, Town Supervisor

Town of Bethany

9732 Francis Road

Batavia, NY 14020

585-356-2658

tob-supervisor@townofbethany.com

Town of Bethany Stream Study Requests:

- A Community RiskMAP Worksheet was submitted for the Town and noted that the current FEMA FIRMs are not accurate for the Town, but no detailed information or requests for new stream studies was provided on the worksheet.
- No additional information was provided with signed community acknowledgement letter.

Other Stakeholders:

- Genesee County Soil & Water, Batavia, NY

GIS Users:

- None Listed

Other Information of Interest:

- Existing Map Data
 - Political Boundaries: Not available
 - Transportation Layers Not available
 - Land Use and Soil Data: Not available
 - Parcel and Zoning Data: Available in hard copy
 - Contact Town Assessor
 - Building Footprints: No information provided
 - Essential/Critical Facilities: No information Provided
 - Historical Flood Inundation Areas: Available in hard copy
 - Contact Genesee County Soil & Water
- Coastal Data
 - Not applicable
- Other Data
 - Location of flood control structures: Not available
 - Location of dams: Not available
 - Local survey data: Not available
 - Local flood gage or rain gage data: Not available
 - Piped or underground streams: Not available
 - Relevant reports with hydrologic/hydraulic studies: Not available
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The FEMA Special Flood Hazard Areas are not accurate for the community. No further information provided.
 - The community does not have experience with flood disaster or flood disaster recovery.
 - There are no verifiable flood high-water marks.
 - There are no areas of repeated flooding.

- Community Plans and Projects
 - The Town has a hazard mitigation plan that was adopted in 2012.
 - There has been no recent development or likely future development pressures within the Town.
 - The Town does not have the following plans:
 - Land Use and Development
 - Open Space
 - Stormwater
 - Watershed Management
 - The Town has a Comprehensive Plan
 - Contact the Town Clerk
 - No additional assistance was requested

Town of Byron, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 20, 2013
RiskMAP Questionnaire: None submitted

Community Representative: Ken Kuter, Code Enforcement Officer
7028 Byron Holley Road
P.O. Box 9
Byron, NY 14422
585-548-7123 X15

Town of Byron Stream Study Requests (No Stream Matrix Submitted):

1. Spring Creek should be studied by approximate methods within the Town of Byron. The creek is studied by approximate methods in the Town of Elba, but the study ends at the western corporate limit of the Town of Byron. The Town would benefit from having the study continued from the western corporate limit to the confluence with Black Creek.
2. The Unnamed Tributaries to Spring Creek should be study by approximate methods from the western corporate limits of Byron to the confluences with Spring Creek. These tributaries are studied by approximate methods in the Town of Elba and the Town of Byron would like these studied continued from Elba into Byron.

Other Information of Interest:

- Comments from scoping map
 - There was a culvert replacement in 2013 on Route 237 between Gillett Road and Freeman Road for a Tributary to Spring Creek.

Town of Elba, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: Did not attend
RiskMAP Questionnaire: None submitted

Town of Elba Steam Study Requests:

- The Town of Elba chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Le Roy, Genesee County

Pre Discovery Meeting:	Did not attend
Discovery Meeting:	Did not attend
RiskMAP Questionnaire:	No copy available

Village of Le Roy, Genesee County

Pre Discovery Meeting: Did not attend.

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Village of Le Roy Steam Study Requests:

- The Village of Le Roy chose not attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Village has no stream study requests at this time.

Town of Pavilion, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: Did not attend
RiskMAP Questionnaire: None submitted

Town of Pavilion Stream Study Requests:

- The Town of Pavilion chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Stafford, Genesee County

Pre Discovery Meeting: Did not attend
Discovery Meeting: Did not attend
RiskMAP Questionnaire: None Submitted

Town of Stafford Steam Study Requests:

- The Town of Stafford chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Livingston County

Pre Discovery Meeting: September 2013
Discovery Meeting: November 21, 2013
RiskMAP Questionnaire: September 17, 2013 updated November 21, 2013

Community Representative: Heather Ferrero, Planner
Livingston County Planning Department
6 Court Street, Room 305
Geneseo, NY 14454
585-243-7550
hferrero@co.livingston.ny.us

Bob Stryker, District Manager
Livingston County Soil & Water Conservation District
11 Megan Drive, Suite 2
Geneseo, NY 14454
585-243-0043
Robert.Stryker@ny.nacdnet.net

Livingston County Stream Study Requests:

1. The Genesee River should be restudied by detailed methods due to a salt mine collapse in 1994 in the Towns of Leicester and York. This has impacted the topography of the area and changed the floodplain of the river.
2. Conesus Creek should be studied in detailed methods in the Town of Sparta through the Hamlet of Scottsburg.
3. The tributaries to Conesus Creek and the northern part of Conesus Lake should be studied by detailed methods in the Town of Livonia.
4. Bradner Creek and Brewery Creek should be studied by detailed methods into the Town of North Dansville. The studies currently end at the Village Corporate Limits.
5. Keshequa Creek should be studied by detailed methods from the western corporate limits of the Town of Nunda through the Village of Nunda due to the major flooding events that have occurred along the creek.
6. Sugar Creek should be studied by detailed methods in the Town of Ossian due to major flooding in Ossian Center. The creek is currently studied by approximate methods.
7. The Unnamed Tributary to Keshequa Creek should be studied by detailed methods from its headwaters to the confluence with Keshequa Creek due to the flooding experienced from the stream in the Town and Village of Nunda.
8. Spring Creek and Buck Run should be studied by approximate methods through the Village of Mount Morris.
9. Tributaries to the Genesee River should be studied by approximate methods through the town of York.
10. McMillan Creek and the unnamed tributary should be studied by approximate methods from Marshal Road to Route 15 in the Town of Conesus.
11. Conesus Creek should be studied by approximate methods in the Town of Avon. There is residential development near the creek where it is currently not studied.
12. The unnamed stream in the Town of Avon should be studied by approximate methods from north of Sutton Road to East Avon Road.

Other Stakeholders:

- Tom Baldwin, Supervisor, Town of Nunda; P.O. Box 625, Nunda, NY 14517; 585-468-5177; sjbthomas@gmail.com.

- Kevin Niedermaier, Livingston County Emergency Management; 3360 Gypsy Lane, Mt. Morris, NY 14510; 585-243-7160; kniedermaier@co.livingston.ny.us.
- Deborah Babbitt Henry, Supervisor, Town of Springwater; 6976 May Road, Conesus, NY 14435; 585-669-2545; springwatersuper@yahoo.com.
- Ivan Davis, Supervisor, Town of Portage; 10042 S. River Road; Hunt, NY 14846; 585-476-2249.
- Dennis Mahus, Supervisor, Town of North Dansville; 14 Clara Barton Street, Dansville, NY 14437; 585-335-2330.
- Peter Vogt, Mayor, Village of Dansville; 14 Clara Barton Street, Dansville, NY 14437; 585-335-5330.

GIS Users:

- Bob Stryker, District Manager, Livingston County Soil & Water Conservation District; 11 Megan Drive, Suite 2, Geneseo, NY 14454; 585-243-0043; Robert.Stryker@ny.nacdn.net.

Other Information of Interest:

- Existing Mapping Data
 - Political Boundaries, Transportation Layers, Land Use and Soil Data, and Parcel and Zoning Data are available digitally.
 - Contact: Heather Ferraro, Livingston County Planning Department
 - Building Footprints are not available.
 - Essential/Critical Facilities and Historical Flood Inundation Areas are available in hard copy.
 - Contact; Kevin Niedermaier, Livingston County Emergency Management
- Coastal Data
 - Bathymetry data is available digitally for Conesus Lake.
 - Contact: Heather Ferrero, Livingston County Planning
 - All other data in this section is not applicable/available for Livingston County.
- Other Data
 - Location of flood control structures is not available
 - Location of dams within the county are available digitally.
 - Contact: DEC Region 8
 - Local survey data is not available
 - Local flood gage or rain gage data are available in hard copy.
 - Contact: Army Core of Engineers, Buffalo or NOAA.gov
 - Information is not available for any piped or underground streams within the County.
 - There is a hard copy report available with hydraulic/hydrologic studies.
 - Army Corps of Engineers report on Canaseraga Creek watershed
 - Contact: JoBeth Bellanca, NCRS, Livingston County
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The FEMA Special Flood Hazard Areas are not accurate for the County. See the County stream study requests for more details.
 - The County has experience with a flooding disaster and recovery in August 2003 that impacted the southern half of the County. The recovery cost was \$42 million.
 - There have been buyouts in the Town of Nunda along Keshequa Creek to reduce flood losses.
 - Contact: Kevin Niedermaier, Emergency Management
 - There are verifiable high-water marks within the County
 - Contact: Kevin Niedermaier, Emergency Management
 - There are many areas of repeated flooding within the County:
 - Keshequa Creek, Nunda

- Densmore Creek, Livonia
 - Mud Creek and Mill Creek, Dansville
 - Buck Run and Allens Creek, Mt. Morris
 - Sugar Creek, Ossian Center
 - Lime Kiln Creek, Springwater
- Community Plans and Projects
 - The County has a hazard mitigation plan that was adopted in 2008 and is currently being updated.
 - Contact: Kevin Niedermaier, Emergency Management
 - The plan includes culverts that have been increased in size on N. Macmillan in the Village of Geneseo and in Indian Meadows in the Village of Geneseo.
 - There is residential development pressure in the northern half of the County.
 - The County has a Land Use and Development Plan
 - Livingston County Development & Natural Resources Plan from 1970s
 - Contact: Heather Ferrero, Livingston County Planning
 - The County does not have the following plans:
 - Open Space
 - Stormwater
 - Comprehensive
 - The County participates in the Conesus Lake Watershed Management Plan 2003.
 - Contact: Heather Ferrero, Livingston County Planning
 - The County requested assistance with:
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Building and Enforcement Guidance

Town of Avon, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Town of Avon Steam Study Requests:

- The Town of Avon chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Village of Avon, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Village of Avon Stream Study Requests:

- The Village of Avon chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Village has no stream study requests at this time.

Town of Caledonia, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Town of Caledonia Steam Study Requests:

- The Town of Caledonia chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Village of Caledonia, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Village of Caledonia Steam Study Requests:

- The Village of Caledonia chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Village has no stream study requests at this time.

Town of Conesus, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Town of Conesus Stream Study Requests:

- The Town of Conesus chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Geneseo, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 21, 2013

RiskMAP Questionnaire: November 21, 2013 another submitted later with not date

Community Representative: Dean O'Keefe, Floodplain Administrator
Town of Geneseo
5021 West Lake Road
Geneseo, NY 14454
585-329-5527
dokeefe@geneseony.org

Ronald Maxwell, Code Enforcement Officer
Town of Geneseo
4630 Millennium Drive
Geneseo, NY 14454
585-734-0864

Town of Geneseo Stream Study Requests:

1. Conesus Lake should be studied by detailed methods. There is redevelopment along the lake front and it would be beneficial to have updated digital maps with a base flood elevation to enforce building standards.
2. Jaycox Creek should be studied by detailed methods from the Village of Geneseo corporate limits to Lima Road. There is flooding caused by a change in topography and culvert at Lima Road. Digital map would be helpful for community officials.
3. The unnamed tributaries to Conesus Creek and low lying marsh area in the northeast corner of town should be studied by approximate methods. This land is for sale and it may be developed in the near future. Digital approximate studies would be helpful for enforcement of any proposed development.

Other Stakeholders:

- Livingston County Planning; 6 Court Street, Room 305, Geneseo, NY 14454; 585-243-7550.

GIS Users:

- Heather Ferrero, Planner, Livingston County Planning Department; 6 Court Street, Room 305, Geneseo, NY 14454
- Ronald Maxwell, Town of Geneseo; 4630 Millennium Drive, Geneseo, NY 14454; 585-991-5008.

Other Information of Interest:

- Existing Mapping Data
 - Political Boundaries, Transportation Layers, Land Use and Soil Data, Parcel and Zoning Data, and Critical/Essential Facilities data are available digitally.
 - Contact: Ron Maxwell, Town of Geneseo for data around Conesus Lake
 - Contact: Heather Ferrero, Livingston County Planning for other available mapping data for the town.
 - Building Footprints and Historical Flood Inundation Areas are not available.
- Coastal Data
 - N/A
- Other Data

- Location of flood control structures, dams, local survey data, and local flood or rain gage data is available from the town.
 - Contact: Heather Ferrero, Livingston County Planning
- There are no piped or underground streams within the town.
- There are no available reports with hydrologic/hydraulic studies.
- Flood Mitigation Planning, Mapping Need, and Historical Data
 - The FEMA Special Flood Hazard areas may be accurate, but they are difficult to use due to the limited amount of detail on the maps. It would be helpful to have digital maps with orthoimagery.
 - The town does not have experience with flood disaster or flood disaster recovery.
 - The town has not had any prior mitigation activities
 - There are no known verifiable high-water marks.
 - There are no areas of repeated flooding.
- Community Plans and Projects
 - The community contributed to the county hazard mitigation plan.
 - There is an area of potential development in the northeast corner of the town.
 - The town has the following plans:
 - Land Use and Development-Master Plan 1993
 - Contact: Geneseo Town Clerk
 - Open Space Plan
 - Contact: Heather Ferrero, Livingston County Planning
 - Stormwater
 - Contact: Ronald Maxwell, Town of Geneseo
 - Comprehensive Plan 2010
 - Contact: Geneseo Town Clerk
 - Conesus Lake Watershed Plan
 - Contact: Conesus Lake Association
 - Additional assistance requested
 - Hazard mitigation training
 - Building and enforcement guidance
 - Code officer training

Village of Geneseo, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 21, 2013

RiskMAP Questionnaire: November 21, 2013

Community Representative: Dean O'Keefe

Village of Geneseo

119 Main Street

Geneseo, NY 14454

585-243-1177

dokeefe@geneseony.org

Village of Geneseo Stream Study Requests:

1. Jaycox Creek should be re-delineated as a detailed study within the Village due to limited detail in the current base map. Having a digital product would be much more useful for planning and enforcement of development.

Other Stakeholders:

- None listed

GIS Users:

- Heather Ferrero, Planner, Livingston County Planning.

Other Information of Interest:

- Existing Mapping Data
 - Contact Heather Ferrero at Livingston County Planning for available data
- Coastal Data
 - N/A
- Other Data
 - Contact Heather Ferrero at Livingston County Planning for available data on flood control structures, dams, local survey data, and flood or rain gage data.
 - There are no piped or underground streams within the village.
 - Not aware of any reports with hydrologic/hydraulic studies that are available.
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community. The maps are very difficult to use due to lack of detail on the older flat maps. It is hard to scale to the parcel level.
 - The village does not have experience with flood disaster or flood disaster recovery.
 - The village has not had any prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There are no areas of repeated flooding.
- Community Plans and Projects
 - The village has contributed to the county hazard mitigation plan.
 - There are no areas of recent or likely future development within the village.
 - The village has the following plans:
 - Land Use and Development
 - Open Space Plan (county level)
 - Contact: Heather Ferrero, Livingston County Planning
 - Stormwater
 - Contact: Ron Maxwell, Town of Geneseo

- Comprehensive Plan
 - Watershed Management Plan for Conesus Lake
 - Contact: Conesus Lake Association
- Additional assistance requested by the village
 - Hazard Mitigation Training
 - Building and Enforcement Guidance
 - Code Enforcement Officer Training
 - Digital Floodplain Maps

Town of Groveland, Livingston County

Pre Discovery Meeting: Did not attend
Discovery Meeting: Did not attend
RiskMAP Questionnaire: No date on work sheet submitted

Community Representative: Ronald Maxwell, Code Enforcement Officer
Town of Groveland
4955 Aten Road
Groveland, NY 14462
585-734-0864

Town of Groveland Stream Study Requests:

- The current FEMA FIRMs are accurate for the community and there are no requests for new studies at this time.

Other Stakeholders:

- Livingston County Planning Department; 6 Court Street, Room 305, Geneseo, NY 14454.

GIS Users:

- Ronald Maxwell, Code Enforcement Officer, Town of Groveland; 4955 Aten Road, Groveland, NY 14462

Other Information of Interest:

- Existing Mapping Data
 - Mapping data layers are not available
- Coastal Data
 - N/A
- Other Data
 - Locations of flood control structures, dams, and local survey data may be available
 - Contact: Livingston County Planning Department
 - There are no piped or underground stream
 - No flood gage or rain gage data is available
 - No relevant reports with hydraulic/hydrologic studies area available
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate for the Town of Groveland.
 - The town does not have any experience with flood disaster or flood disaster recovery.
 - The town has not had any prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There are no areas of repeated flooding.
- Community Plans and Projects
 - The Town of Groveland has the following plans
 - Hazard Mitigation Plan
 - Land Use and Development Plan/Open Space Plan
 - Groveland Farmland Protection Plan 2011
 - Comprehensive Plan 2011
 - The Town does not have the following Plans:
 - Stormwater
 - Watershed Management
 - There are no areas of recent development or future development in the Town of Groveland.
 - No additional assistance was requests.

Town of Leicester, Livingston County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 21, 2013
RiskMAP Questionnaire: November 21, 2013

Community Representative: Gerald Parsons
132 Main Street
Leicester, NY 14481
585-226-9324
gfparsons279@msn.com

Russ Page
Town of Leicester
132 Main Street
Leicester, NY 14481
585-382-3538
leicesterone@gmail.com

Town of Leicester Stream Study Requests (Stream Matrix Submitted):

1. The Genesee River should be an updated detailed study due to significant erosion along the river banks and changes to the Town boundary.
2. The Genesee Green Valley Greenway should be a detailed study due to repeat flooding in the area. This area is currently not studied.
3. There should be a new approximate study of Beards Creek from just south of County Route 39/State Route 29A to the northern corporate limit of the Town. The current study ends before the Town limit.
4. The detailed study of Beards Creek should be redelineated due to changes in topography around the creek.
5. The approximate and detailed studies for the Tributary to Beards Creek should be redelineated.
6. Little Beards Creek should be redelineated due to changes in topography and the need for updated digital mapping.
7. Tributary No. 1 to Beards Creek should be redelineated due to changes in topography and the need for updated digital mapping.

Other Stakeholders:

- None listed

GIS Users:

- None listed

Other Information of Interest:

- Existing Mapping Data
 - Contact Livingston County Planning Department for any existing base map data.
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is not available.
 - The Mount Morris Dam is located within the Town of Leicester.
 - No information provided about local survey data.
 - No information provided about local flood gage or rain gage data.

- No information provided about piped or underground streams within the community.
 - No information provided about reports with hydrologic/hydraulic studies.
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The Town would like updated digital floodplain maps. See the above stream study requests for details about where the current maps are inaccurate.
 - The Town has had experience with a flood disaster and recovery in 2007.
 - The town has repaired Covington Road using grant money from the 2007 flood as a mitigation measure to reduce flood losses.
 - There may be high water marks on Route 36/Genesee River Bridge.
 - There is an area of repeated flooding along River Road.
- Community Plans and Projects
 - No information was provided about the community's hazard mitigation plan.
 - There are no areas of recent development or likely future development pressures.
 - The Town does not have the following plans:
 - Land Use and Development
 - Open Space
 - Stormwater
 - Comprehensive Plan
 - Watershed Management
 - No additional assistance was requested.

Village of Leicester, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 21, 2013

RiskMAP Questionnaire: November 21, 2013

Community Representative: Donald Trasher, Chairman of the Planning Board
Village of Leicester
183 Main Street
Box 134
Leicester, NY 14481
585-382-5006
dtrasher@rochester.rr.com

Village of Leicester Stream Study Requests (Stream Matrix Submitted):

1. Beards Creek should be studied by approximate methods for its length within the Village of Leicester corporate limits. The Village would like digital mapping products.

Other Stakeholders:

- None listed

GIS Users:

- None listed

Other Information of Interest:

- Existing Mapping Data
 - All data for this section is not available from the village. The data may be available from the County.
 - The Village boundary has changed.
 - See notes on scoping map for Village of Leicester.
- Coastal Data
 - N/A
- Other Data
 - There are no flood control structures or dams within the community.
 - Local survey data is not available.
 - There is a stream gage on a stream in the southern part of the Village that is currently not mapped.
 - There are no piped or underground streams within the community.
 - There are no relevant reports available with hydrologic/hydraulic studies.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community. The Village would like Little Beards Creek to be updated to a digital approximate study.
 - The Village does not have experience with flood disaster or flood disaster recovery.
 - The Village has not had prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There is repeated flooding along Little Beards Creek and some seasonal flooding in the southern part of the Village.
- Community Plans and Projects
 - No information provided about the community's hazard mitigation plan.
 - There is an areas of future residential in the southeastern area of the village off of Mt. Morris Road.

- The community official was unsure about what other plans the village may have adopted.

Town of Lima, Livingston County

Pre Discovery Meeting: Did not attend.

Discovery Meeting: November 21, 2013

RiskMAP Questionnaire: November 21, 2013

Community Representative: Charlie Johnson, Code Enforcement Officer
Town of Lima
7329 East Main Street
Lima, NY 14485
codes@townoflima.org
585-624-7911
www.lima-ny.org

Town of Lima Stream Study Requests (Stream Matrix Submitted):

1. Honeoye Creek should be a new limited detail study for its entire length though the Town. There is a need for flood elevations and updated base map due to level of development within the Town. There are also spring ice jams near the Route 5 & 20 Bridge.

Other Stakeholders:

- Keith Arner, Highway Superintendent, Town of Lima; 7329 East Main Street, Lima, NY 14485; 585-313-2666.

GIS Users:

- The Livingston County GIS website is used by the Town and Village of Lima.

Other Information of Interest:

- Existing Mapping Data
 - The Town relies on the County Planning Department for any GIS/mapping data.
- Coastal Data
 - N/A
- Other Data
 - There are no flood control structures within the community.
 - There are no dams within the community
 - Livingston County has a LiDAR data set from 2010 with 2, 5 and 10 foot contours.
 - There are no local flood or rain gage data available.
 - There are no piped or underground streams.
 - There is a hard copy 2000 SWAT model available from the Great Lakes Tributary Modeling Program.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The Town would like to have a new limited detailed study on Honeoye Creek due to ice jam flooding that is not captured by the current approximate study.
 - The community does not have experience with flood disasters or flood disaster recovery.
 - The Town has not had any prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There are some possible areas of repeated flooding along Honeoye Creek due to heavy rain events or snow melt.
- Community Plans and Projects
 - The Town is part of the Livingston County Hazard Mitigation Plan.
 - The Town has the following plans:
 - Land Use and Development

- Open Space
 - Contact Cathy Gardner- Town Board Member 585-624-7636
 - Stormwater
 - Comprehensive Plan
- The Town does not have a Watershed Management Plan
- The Town requested additional assistance with:
 - Floodplain management training
 - Hazard mitigation training
 - Building and enforcement guidance
- Additional Comments
 - The Town would like to have updated digital maps with orthoimagery and base flood elevations.

Village of Lima, Livingston County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 21, 2013
RiskMAP Questionnaire: November 21, 2013

Community Representative: Charlie Johnson, Code Enforcement Officer
Town of Lima
7329 East Main Street
Lima, NY 14485
codes@townoflima.org
585-624-7911
www.lima-ny.org

Village of Lima Stream Study Request (Stream Matrix Submitted):

1. Spring Brook should be a new limited detail study for its length within the Village. The Village needs the correct extent of the floodplain and elevations for administration of new development.

Other Stakeholders:

- Ben Luft, Supervisor, Department of Public Works, Village of Lima; 7329 East Main Street, Lima, NY 14485; 585-370-7143.

GIS Users:

- The Livingston County GIS website is used by the Town and Village of Lima.

Other Information of Interest:

- Existing Mapping Data
 - The Village relies on the County Planning Department for any GIS/mapping data.
- Coastal Data
 - N/A
- Other Data
 - There are no flood control structures within the community.
 - There are no dams within the community
 - Livingston County has a LiDAR data set from 2010 with 2, 5 and 10 foot contours.
 - There are no local flood or rain gage data available.
 - There are no piped or underground streams.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The Village feels that updated digital mapping would provide more accurate extents for the flooding sources that are currently mapped.
 - The Village does not have experience with flood disasters or flood disaster recovery.
 - The Village has not had any prior mitigation activities to reduce flood losses.
 - There are no verifiable high-water marks.
 - There are no areas of repeated flooding within the Village.
- Community Plans and Projects
 - The Village is part of the Livingston County Hazard Mitigation Plan
 - There has been development along Rochester Street and Parkside Place in the northeastern part of the Village.
 - There is development in the southwestern part of the Village along Meadow View Drive, Rainbow Lane, and Hogan Ave.
 - There is development along Community Drive in the southeastern part of the Village.
 - The Village has the following plans:

- Land Use and Development
 - Open Space
 - Contact Cathy Gardner- Town Board Member 585-624-7636
 - Stormwater
 - Comprehensive Plan
- The Village does not have a Watershed Management Plan
- The Village requested additional assistance with:
 - Floodplain management training
 - Hazard mitigation training
 - Building and enforcement guidance
- Additional Comments
 - The Village would like to have updated digital maps with orthoimagery and base flood elevations.

Town of Livonia, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Town of Livonia Stream Study Requests:

- The Town of Livonia chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Village of Livonia, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Village of Livonia Stream Study Requests:

- The Village of Livonia chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Village has no stream study requests at this time.

Town of Sparta, Livingston County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

RiskMAP Questionnaire: None submitted

Town of Sparta Stream Study Requests:

- The Town of Sparta chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Springwater, Livingston County,

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 21, 2013

RiskMAP Questionnaire: November 21, 2013

Community Representative: Deborah Babbitt Henry, Supervisor

Town of Springwater

8022 S. Main Street

Springwater, NY 14560

585-669-2545

springwatersuper@yahoo.com

Town of Springwater Stream Study Requests (Stream Matrix Submitted):

1. Springwater Creek should be studied by detailed methods for its length within the town due a proposed trailer park expansion near the stream. Having a base flood elevation would help with regulating the expansion of the trailer park.
2. Hemlock Creek should be studied by detailed methods for its length within the town. There is a trailer park near the stream and base flood elevations would be helpful for enforcement purposes.
3. Limekiln Creek should be studied by approximate methods. There is little to no development in this area due to agriculture and wetlands along the stream, but an updated digital map would be helpful for community officials.

Other Stakeholders:

- None Listed

GIS Users:

- None Listed

Other Information of Interest:

- Existing Mapping Data
 - Contact the County Planning Board for any exiting GIS base map data.
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is not available.
 - There is a privately owned dam along a tributary to Limekiln Creek west of Strutt Street. The dam was recently inspected and found to be in violation due to vegetation overgrowth.
 - Local survey data is not available.
 - Local flood gage or rain gage data is not available.
 - There are no piped or underground streams within the community.
 - There are no relevant reports available with hydrologic/hydraulic studies.
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community. Route 15 at Websters Crossing that floods frequently along McMillan Creek, which is not mapped.
 - The Town received money from FEMA for a flood along Route 15 where an unnamed tributary to Limekiln Creek crosses the road (2000-2002). There was road work done and a few houses were damaged.
 - The town has not had any prior mitigation activities to reduce flood losses.

- No known verifiable high-water marks within the community.
 - Route 15 at Websters Crossing has experienced repeated flooding.
- Community Plans and Projects
 - The Town might be part of the County Hazard Mitigation Plan.
 - There is a proposed trailer park expansion off of Depot Road near Springwater Creek. There are also two locations that may be developed into agribusiness centers. The first area is near the intersection of School Street and Depot Road and the second area is near Route 15 at the southern corporate limits of town.
 - The Town is in the process of developing a Land Use and Development Plan and a Comprehensive Plan.
 - The town does not have the following plans:
 - Open Space
 - Stormwater
 - Watershed Management
- Additional Comments
 - The Town would like additional assistance or training in the following areas:
 - Floodplain Management
 - Hazard Mitigation
 - Building and Enforcement Guidance
 - The Town would like digital maps due to the age of the current maps and areas of wetlands in the Town that are not currently mapped.

Town of York, Livingston County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 21, 2013
RiskMAP Questionnaire: November 21, 2013

Community Representative: Carl Peters, Code Enforcement Officer
2668 Main Street
York, NY 14592
585-243-3128 ext. 6
carlpeter@frontiernet.net

Town of York Stream Study Requests:

1. Bidwells Creek should be studied by detailed methods from the confluence with Salt Creek to just beyond Main Street. This is a residential area of the Town and there is also a wastewater treatment plant off of Restof Road along the stream.
2. Browns Creek should be studied by detailed methods from Limerick Road to the confluence with the Genesee River. This is a densely developed residential area in the center of the Town and the current study is outdated.
3. Fowler Creek should be studied by detailed methods due to structures in the hamlet of Fowlerville that experience flooding. The current detailed study is outdated.
4. Fowler Creek Tributary should be studied by detailed methods from just south of Anderson Road to the confluence with Fowler Creek. There are a few residential structures and a few large commercial structures near the tributary.

Other Stakeholders:

- Gerald Deming, Town Supervisor; 2668 Main Street, York, NY 14592; 585-243-3128 ext. 3; yorksupsr@rochester.rr.com.
- George Worden, Highway Superintendent; 2668 Main Street, York, NY 14592; 585-243-3128 ext. 7.

GIS Users:

- None Listed

Other Information of Interest:

- Existing Mapping Data
 - The Town of York relies on Livingston County for any GIS or other mapping data.
- Coastal Data
 - N/A
- Other Data
 - Not available
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA FIRMs are not accurate enough. The approximate studies need to be digitized with approximate flood elevations. Some studies may need to be detailed studies.
 - The Town has not experienced a recent flood disaster.
 - The Town has not had any prior mitigation activity.
 - There are no verifiable high-water marks within the town.
 - There are no areas of repeated flooding noted.
- Community Plans and Projects
 - The Town is part of the Countywide Hazard Mitigation Plan.

- There are no areas of recent development or likely future development. Only about 1-2 new homes a year.
 - The Town has the following plans:
 - Master Plan 2007 includes zoning
 - The Town does not have the following plans:
 - Open Space
 - Stormwater
 - Watershed Management
- Additional Comments
 - There is elevation monitoring of the Genesee River due to salt mining.
 - The Mt. Morris Dam controls flooding along the Genesee River.

Monroe County

Pre Discovery Meeting: September 2013
Discovery Meeting: November 19, 2013
RiskMAP Questionnaire: August 28, 2013 and November 19, 2013

Community Representative: Justin Cole, County GIS
50 W Main Street, Suite 7100
585-753-7504
jcole@monroecounty.gov

Dave Zorn, Genesee Finger Lakes Regional Planning

Jayme Thomann, Genesee Finger Lakes Regional Planning

Stevie Adams, Nature Conservancy
1048 University Ave
Rochester, NY 14607
585-546-8030 ext. 29
sadams@tnc.org

Monroe County Stream Study Requests:

1. The County would like new detailed studies for the Lake Ontario shoreline focusing mostly on Webster, Irondequoit, and Greece. There has been some development along the shoreline. There is a new marina at the mouth of the Genesee River in between Greece and Irondequoit. There is also development along the bluff in the Town of Webster.
2. Irondequoit Creek should be study by detailed methods due to the age of the current study and the frequency of flooding events along the creek.
3. Black Creek should be studied by detailed methods due to the age of the current study and the frequency of flooding events along the creek.
4. Irondequoit Bay should be studied by detailed methods due to varying elevations for communities along the bay.

Other Stakeholders:

- Fred Rion, Monroe County Office of Emergency Management; 1190 Scottsville Road, Suite 200, Rochester, NY 14624; 585-753-3810; frion@monroecounty.gov.
- Andy Sansone, Monroe County Department of Environmental Services Industrial Waste (Storm Water Coalition); 145 Paul Road, Building 1, Rochester, NY 14624; 585-753-7684; asansone@monroecounty.gov.
- Finger Lakes Economic Development Council
- Kelly Emerick; Monroe County Soil & Water Conservation District; kellyemerick@monroecounty.gov
- Black Creek and Oatka Creek Watershed Associations

GIS Users:

- Justin Cole, Monroe County GIS Department; 50 W Main Street, Suite 7100; 585-753-7504; jcole@monroecounty.gov

Other Information of Interest:

- Existing Mapping Data

- The following data layers are available digitally from Justin Cole, Monroe County GIS Department jcole@monroecounty.gov
 - Political boundaries
 - Transportation
 - Land use and soil
 - Tax parcel
 - Critical facilities
- Limited building footprint data is available digitally
 - The available data is from the 1990s and there are no plans to update this data in the near future.
- Historical flood inundation data is not available.
- Coastal Data
 - Bathymetry data is available digitally
 - NOAA Digital Coast LiDAR flown 2011 processed for near shore
 - There is wave gage data available digitally
 - NOAA has a wave buoy near the mouth of the Genesee River
 - Wind data is available digitally
 - There is a wind station at the Rochester Airport
 - There is hard copy shoreline change data available
 - Monroe County has historical photos of the shoreline back to 1930
 - The following data is not available
 - Locations of coastal structures
 - Locations of beach nourishment/dune restoration projects
 - Inland limit of the primary frontal dune
 - Areas with significant beach or bluff erosion
 - Coastal bluff setback regulations
- Other Data
 - Location of flood control structures is not available
 - Location of dams within the county is available digitally
 - NYSDEC has this layer
 - LiDAR data from 2006 is available digitally
 - jcole@monroecounty.gov
 - USGS gage data is available digitally and in hard copy
 - jcole@monroecounty.gov
 - There is data available from the county about piped or underground streams
 - Red Creek – contact Andy Sansone asansone@monroecounty.gov
 - There are various studies that may contain hydraulic/hydrologic data
 - Various Army Corps studies from the 1970s
 - Contact Laura Ortiz
 - Irondequoit Creek study from 1990s
 - Contact Charlie Knaf, Monroe County Health Dept. 585-753-5440 (may have retired)
 - Contact Andy Sanson, asansone@monroecounty.gov for any other reports that may exist
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - Updated mapping should be focused on Webster, Greece, and Irondequoit due to population and inaccuracies in the current FEMA Special Flood Hazard Areas.
 - There have been several flooding events and recoveries within the county
 - Black Creek has flooded, impacting homes
 - Irondequoit Creek has flooded roads and commercial development

- Super Storm Sandy caused some erosion along Lake Ontario
 - The County has planned mitigation efforts
 - Penfield mitigation project for erosion control structure on Irondequoit Creek
 - Daschel Dam rehabilitation is planned in the Town of Greece
 - Contact Fred Rion for the Monroe County Mitigation Plan in place to 2016.
 - There are no verifiable high-water marks known by County Officials
 - Black Creek (in Chili), Irondequoit Creek, and Oatka Creek (in Wheatland) are areas of repeated flooding
- Community Plans and Projects
 - The County has a Hazard Mitigation Plan that expires in 2016
 - There is commercial development in a few places with the counties
 - Along Route 104 in Greece and Parma
 - Along Route 252 in Henrietta
 - Near 490 in Perinton
 - Along 104 in the Town and Village of Webster
 - There is no County Level plan for the following:
 - Land Use and Development
 - Open Space
 - Comprehensive
 - The County has the following plans:
 - Farm Land Protection
 - There is a stormwater coalition plan being created for Little Black Creek
 - Black- Oatka Watershed
 - Stormwater Master Plan is being developed (and most municipalities are MS4 communities)
 - Contact Andy Sanson asansone@monroecounty.gov
 - There is a Monroe County Water Quality Coordinating Committee and a Water Quality Management Agency
- Additional Comments
 - County Officials would like training or assistance with SLOSH or other wave modeling software for storm impacts along the Lakeshore.
 - The County would like the IJC Plan 2014 (Bv7) and Plan 1985-DD with regard to water level management of Lake Ontario to be considered as part of the Lake Ontario Discovery and Mapping process.

Town of Chili, Monroe County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 19, 2013
Risk MAP Worksheet: November 19, 2013

Community Representative: David Lindsay
200 Beaver Road
Churchville, NY
585-889-2630
dlindsey@townofchili.org

Town of Chili Stream Study Requests:

1. Town of Chili feels the current FEMA floodplain maps are accurate for the Town and have no requests for new or updated studies at this time.

Other Stakeholders: None Listed

GIS Users: None Listed

Other Information of Interest:

- Existing Mapping Data
 - Contact Monroe County for any existing mapping data
- Coastal Data
 - N/A
- Other Data
 - No information was provided about the location of flood control structures within the community
 - There are no dams within the community
 - The community has no local survey data available
 - There is no flood gage or rain gage data available
 - There are no piped or underground streams within the community
 - No information on relevant reports or studies within the community was provided
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate
 - There have been no flooding disasters within the last 20 years
 - The community has not had any prior mitigation activities
 - There are no verifiable high-water marks
 - Unsure of areas of repeated flooding with regard to the existing floodplain maps.
- Community Plans and Projects
 - The Town has a Hazard Mitigation Plan
 - It was indicated that there is development within the Town, but no specific types or locations of development were given.
 - The Town has the following Plans
 - Zoning
 - Open Space (in progress)
 - MS4 Stormwater Program
 - Comprehensive Plan updated in 2010
 - Contact David Lindsay or David Dunning
 - Black Creek Watershed Coalition
 - Monroe County Stormwater Coalition

- Additional Assistance Requested
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Building and Enforcement Guidance

Village of Churchville, Monroe County

Pre Discovery Meeting: September 2013

Discovery Meeting: November 19, 2013

Risk MAP Questionnaire: September 18, 2013, November 19, 2013 and December 23, 2013

Community Representative: Robert Panik, Code Enforcement Officer
Town of Riga
6460 E. Buffalo Road
Churchville, NY 14428
585-293-3880 ext. 132
firemarshall@townofriga.org

Thomas Perkins
23 East Buffalo Street
Churchville, NY 14428
585-293-3720
Tomp@churchville.net

Village of Churchville Stream Study Requests:

1. The Village of Churchville feels there the current FEMA FIRMs are accurate for the community and has no requests for new or updated studies at this time.

Other Stakeholders:

- Nancy Steedman, Mayor; 23 East Buffalo Street, PO Box 613, Churchville, NY 14428; 585-293-3720; MayorNancy@churchville.net

GIS Users:

- Stacey Stanton, GIS for Village of Churchville; 23 East Buffalo Street, PO Box 613, Churchville, NY 14428; 585-293-3720

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries are available digitally from Monroe County GIS and the Village of Churchville
 - Transportation layers are available in hard copy from the Highway Department
 - Parcel and zoning data is available on the county website or from the village
 - Building footprint data is available in hardcopy from and digitally from the village
 - Essential/critical facilities data are available in hard copy and digitally from the village
 - Historical flood inundation areas are not available
- Coastal Data
 - N/A
- Other Data
 - The location of flood control structures is available in hard copy and digitally
 - Location information is available in hardcopy and digitally for a dam north of Buffalo Road from the village
 - There may be local survey data is available in hard copy and digitally from the village
 - The community officials are not aware of any local flood gage or rain gage data
 - No information is available for any piped or underground streams with the community
 - There are no available reports with hydrologic/hydraulic data
- Flood Mitigation Planning, Mapping Needs, and Historical Data

- The current FEMA Special Flood Hazard Areas are accurate for the community
 - The community does not have any recent experience with flood disasters and recovery
 - The community has completed mitigation projects to reduce flooding
 - The Highway Department clears tree debris from streams and culverts
 - There are no verifiable high-watermarks
- Community Plans and Projects
 - The community has a hazard mitigation plan
 - There are no areas of recent or likely future development
 - The Village has a Land Use Management Plan
 - The Village does not have an Open Space Plan
 - The Village is part of the Countywide Stormwater Coalition
 - The Village has a Comprehensive Plan – Contact Nancy Steedman, Mayor
 - The Village participates in the Black Creek Watershed Management Plan- contact Jennifer Balomek
- Additional Assistance Requested
 - Hazard Mitigation Training
 - GIS Training

Town of Gates, Monroe County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 19, 2013
Risk MAP Questionnaire: November 19, 2013

Community Representative: Joe Amico, Director of Public Works
1605 Buffalo Road
Rochester, NY 14612
585-247-6100
jamico@townofgates.com

Town of Gates Stream Study Requests:

1. Little Black Creek should have an updated detailed study due to the number of LOMAs within the creeks floodplain.
2. Buffalo Creek should have an updated detailed study that continues through the culvert under the ramp to I-490.
3. Round Creek Pond Reach 2 should have an updated detailed study due to inaccuracies in the floodplain delineation. There is a large section of piped stream near Jennifer Circle.
4. Long Pond Creek should be an updated detailed study due to inaccuracies in the floodplain delineation. Drawings and dimensions of underground piping provided on scoping map. There is also a retention pond on Rahway Road.

Other Stakeholders: None listed

GIS users: None listed

Other Information of Interest:

- Existing Map Data
 - No information provided for this section
- Coastal Data
 - N/A
- Other Data
 - No information was provided about the location of flood control structures within the community
 - There are no dams within the community
 - There is hardcopy local survey data for new construction or site grading and As-Builts
 - There is no available flood gage or rain gage data
 - Long Pond Creek is piped underground from Wolcott Ave to Kerr Ave
 - Contact Joe Amico, Town of Gates Public Works Director
 - Sketch provided with scoping map
 - There are no relevant reports available with hydrologic or hydraulic data
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community. See the list of stream study requests above.
 - There have not been any significant flooding disasters within the community in the recent past.
 - The community has not had any prior mitigation activities.
 - There are no verifiable high-water marks
 - There are no areas of repeated flooding within the community.
- Community Plans and Projects

- The Town of Gates has a hazard mitigation plan that is currently under review
 - There has been recent development within the Town.
 - The Town has the following plans:
 - Land Use and Development
 - Comprehensive
 - Monroe County Stormwater Coalition
 - Black Creek/Oatka Creek Watershed Management
 - The Town does not have the following plans
 - Open Space
- Additional Comments
 - The town requested additional assistance with hazard mitigation training
 - There is a rail road culvert that is in poor condition near 490 that is clogged causing drainage issues.

Town of Henrietta, Monroe County

Pre Discovery Meeting: September 2013

Discovery Meeting: November 19, 2013

Risk MAP Questionnaire: September 25, 2013 updated on November 19, 2013

Community Representative: Roland Osterwinter, Engineer

Town of Henrietta
475 Calkins Road

Henrietta, NY 14464

Chris Martan, Director of Engineering and Planning

Town of Henrietta
475 Calkins Road
Henrietta, NY 14464

Jeremy Difilippo, GIS Operator

Town of Henrietta
475 Calkins Road
Henrietta, NY 14464

Town of Henrietta Stream Study Requests:

1. East Stem Middle Branch Red Creek should be an updated detailed study due to LOMAs filed for residential development.
2. Genesee River should have an updated detailed study due to many elevation certificates for an old subdivision. There is also a very wide floodway that may be over stated.
3. There should be an updated study of the West Branch Allen Creek due to culvert replacements along Jefferson Road.

Other Stakeholders: None listed

GIS Users: None listed

Other Information of Interest:

- Existing Base Map Data
 - The following data is available digitally
 - Political boundaries
 - Transportation layers
 - Land use and soil data
 - Parcel and zoning data
 - The following is not available
 - Building footprints
 - Critical/essential facilities
 - Historical flood inundation areas are available in hard copy
- Coastal Data
 - N/A
- Other Data
 - The following data is not available
 - Location of flood control structures
 - Location of dams
 - Local survey data

- Local flood gage or rain gage data
 - Piped or underground streams
 - There have been several relevant reports/studies done over the years
 - Contact LU Engineers for reports
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - Some of the Special Flood Hazard Areas identified by the FIRMs are accurate. The town questions other areas as described in the stream study requests above.
 - The community does not have recent experience with flood disaster or flood disaster recovery.
 - The town has not had any prior mitigation activities.
 - There are no verifiable high-water marks located within the community
 - There is an areas of repeated flooding along the Genesee River near River Meadow Drive.
- Community Plans and Projects
 - The town is part of the Monroe County Hazard Mitigation Plan
 - Contact: Chuck Marshall, Safety Officer: 585-359-7008
 - There are a few areas of development within the town
 - There is a new apartment complex called the Erie Station Village along Hendrix Road in West Henrietta
 - There is ongoing commercial development near the Marketplace Mall off of Marketplace Drive
 - The town has a Land Use and Development Plan from 2012
 - Contact Christopher Martin, PE, Director of Engineering/Planning 585-359-7070
 - The Town Code includes a plan for Open Space and Stormwater
 - The Comprehensive Plan for the town was updated in 2012
 - The town does not have or participate in a Watershed Management Plan
- Additional Comments and Training Requests
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Building and Enforcement Guidance
 - Contact Terry Eckwell, Director of Buildings & Fire Prevention 585-359-7065 or Chuck Marshall, Safety Officer 585-359-7008

Village of Honeoye Falls, Monroe County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: January 7, 2013

Community Representative: Charlie Johnson, Code Enforcement Officer
5 East Street
Honeoye Falls, NY 14472
585-749-9683
ceo@villageofhoneoyefalls.org

Village of Honeoye Falls Stream Study Requests:

1. The Village of Honeoye Falls feels there the current FEMA FIRMs are accurate for the community and has no requests for new or updated studies at this time.

Other Stakeholders:

- Monroe County Planning

GIS Users:

- Monroe County Planning

Other Information of Interest

- Existing Mapping Data
 - Monroe County has the following data
 - Political boundaries
 - Transportation layers
 - Contact Charlie Johnson for the following data
 - Land Use – hard copy
 - Parcel and Zoning data - hard copy and digital
 - Historical flood inundation areas – hard copy
 - The following data is not available
 - Building footprints
 - Essential/Critical facilities
- Coastal Data
 - N/A
- Other Data
 - The following data is not available from the village
 - There are no flood control structures within the village
 - Location of dams within the village
 - Local flood gage or rain gage data
 - There are no piped or underground streams
 - There are no reports available that may contain hydrologic/hydraulic studies
 - Local tax maps are available in hard copy from Monroe County
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate for the community
 - The Village of Honeoye Falls has recent experience with flood disasters and flood disaster recovery.
 - There are spring ice jams on Honeoye Creek that sometimes flood yards and basements of properties bordering the creek

- The village has not had any prior mitigation activities that have resulted in reduced flood losses.
 - There are no known flood high-water marks
 - Honeoye Creek has flooded repeatedly in the area of Ontario Street, Hyde Park, and Rittenhouse drive
- Community Plans and Projects
 - The village does not have the following plans
 - Hazard Mitigation
 - Land Use and Development
 - Open Space
 - Stormwater
 - Comprehensive
 - Watershed Management
 - There has been no recent or likely future development within the village
- Additional Training and Needs
 - Floodplain Management Training
 - Building and Enforcement Guidance

Town of Ogden, Monroe County

Pre Discovery Meeting: September 2013
Discovery Meeting: Did not attend
Risk MAP Questionnaire: No date on questionnaire

Community Representatives: Patrick Smith, Building Inspector
269 Ogden Center Rd
Spencerport, NY 14559
585-617-6195
building@ogdenny.com

David Widger, Highway Superintendent
296 Ogden Center Road
Spencerport, NY 14559
585-617-6160
highway@ogdenny.com

Town of Ogden Stream Study Requests:

1. There should be a detailed study of the tributary to Salmon Creek between Washington Street and South of the Barge Canal. There is currently a flood study available for this area.
2. The Little Black Creek should have an updated detailed study due to the area experiencing development near Route 33 and Buffalo Road. The floodplain extent may be over stated.

Other Stakeholders: None listed

GIS Users:

- David Widger, Highway Superintendent, Town of Ogden; 269 Ogden Center Road, Spencerport, NY 14559; 585-617-6160; highway@ogdenny.com

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries are available in hardcopy and digitally
 - Transportation layers are available in hardcopy and digitally
 - Land use and soil data are available in hardcopy and digitally
 - Parcel and zoning data are available in hardcopy and digitally
 - Building footprints are available in hardcopy
 - Essential/critical facilities are available in hardcopy and digitally
 - Historical flood inundation areas are not available
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures are not available
 - Location of dams are not available
 - Local survey data is available in hardcopy and digitally
 - Local flood gage or rain gage data is not available
 - There is a stream piped underground but location and stream details not provided
 - There are no relevant reports with hydrologic/hydraulic studies available
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community
 - The community has not had any recent flood disasters or experience with flood disaster recovery

- The town has not had any prior mitigation activities
 - There are no verifiable high-water marks
 - There are no areas with repeated flooding
- Community Plans and Projects
 - The community does not have a hazard mitigation plan
 - There are areas of recent or likely future development – no specific information was provided
 - The town has a land use and development plan from 2012
 - The town has an open space plan from 2012
 - The town does not have a stormwater plan
 - The town has a comprehensive plan from 2010
 - The town does not have a watershed management plan

Town of Riga, Monroe County

Pre Discovery Meeting: September 2013
Discovery Meeting: November 19, 2013
Risk MAP Questionnaire: November 19, 2013 and December 23, 2013

Community Representative: Bob Panik, Code Enforcement Officer
Town of Riga
6460 E. Buffalo Road
Churchville, NY 14428
585-293-3880 ext. 132
firemarshall@townofriga.org

Town of Riga Stream Study Requests:

- The current FEMA FIRMs are accurate for the community and there are no requests for new or updated studies at this time.

Other Stakeholders:

- David Smith, Highway Superintendent; 6460 E. Buffalo Road, Churchville, NY 14428; 585-293-2530; highwaysupt@townofriga.org
- Paul Chatfield, Town Engineer; 2800 Dewey Ave, Rochester, NY 14616; 585-506-6059; paulchatfield@chatfieldengineers.com
- Bob Ottley, Town Supervisor; 6460 E. Buffalo Road, Churchville, NY 14428
- Scott Flagler, Fire Department Chief; 24 Washington St, PO Box 341, Churchville, NY 14428; 585-734-8704; sflagler38@yahoo.com
- Bill Stenglein, Planning Board Chair; 6460 E. Buffalo Road, Churchville, NY 14428
- Jennifer Balomek, Conservation Committee Chair

GIS Users:

- Kimberly Pape, Town Clerk; 6460 E. Buffalo Road, Churchville, NY 14428

Other Information of Interest:

- Existing Mapping Data
 - Transportation layers can be found in hard copy from the town Highway Department
 - Land use and soil data may be available from the planning board or the town engineer
 - Parcel and zoning data are available digitally and in hard copy from the county website and the Town Clerk
 - Building footprint data is available from the Town Clerk, property files in hard copy
 - Critical/essential facilities data is not available
 - Historical flood inundation areas are not available
- Coastal Data
 - N/A
- Other Data
 - There is no information on the location of flood control structures within the community
 - No dams within the town
 - There is no local survey data available
 - There is no local flood gage or rain gage data
 - There are no piped or underground streams within the town
 - There are no relevant reports with hydrologic/hydraulic studies
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current Special Flood Hazard Areas are accurate for the community

- The town has not had any recent experience with flood disasters or disaster recovery
- The Highway Department clears out storm debris from culverts and other areas to reduce flood losses.
- There are no verifiable high-water marks
- There is seasonal spring flooding of the Back River that floods some farm fields.
- Community Plans and Projects
 - The town has a Hazard Mitigation Plan from 2011
 - There are no areas of recent development or planned future development
 - The town has the following plans
 - Land Use and Development
 - Contact Bob Ottley, Town Supervisor
 - Open Space Plan
 - The town is part of the Countywide Stormwater Coalition
 - Comprehensive Plan – due for update in 2015
 - Bob Ottley, Town Supervisor
 - Watershed Management Plan
 - Contact Jennifer Balomek
- Additional Comments and Training Requests
 - Hazard Mitigation Plan
 - GIS Training

City of Rochester, Monroe County

Pre Discovery Meeting: September 2013
Discovery Meeting: November 19, 2013
Risk MAP Questionnaire: November 19, 2013

Community Representative: Tom Mann, Code Compliance Coordinator
City of Rochester
Bureau of Planning & Zoning
City Hall - Room 125B
Rochester, New York 14614
(585)428-6526

William Holtz, Emergency Manager
City of Rochester
585-753-3730
holtz@cityofrochester.gov

Dorraine Kirkmire, City Planner
City of Rochester
585-428-6698
Kirkmired@cityofrochester.gov

City of Rochester Stream Study Requests:

1. The Genesee River should be an updated detailed study due to floodwall on the west side of the river not mapped as providing protection from the 1-percent-annual-chance flood event. The flood wall has an elevation of 516.7 ft and the BFE at the location is 513 ft. This area was not previously mapped as in the floodplain.

Other Stakeholders: None listed

GIS Users:

- Mike Ross, Head of IT; rossm@cityofrochester.gov
- Pam Delaney, City of Rochester Planning; delaney@cityofrochester.gov

Other Information of Interest:

- Existing Mapping Data
 - The following data sets are available from Mike Ross or Pam Delaney digitally
 - Political Boundaries
 - Transportation Layers
 - Land Use (no soil data)
 - Parcel and Zoning (working on updating this layer)
 - Building Footprints
 - Essential/Critical Facilities
 - Historical Flood Inundation Areas are not available
- Coastal Data
 - There is some bathymetry data available digitally for the harbor
 - Contact Army Corps of Engineers
 - Locations of Coastal Structures may be available digitally
 - Unsure of any wave or tidal gage data
 - Contact the Coast Guard for any wind station information

- Historic shoreline change information may be available from the Army Corps of Engineers
- The following data is not available
 - Location of beach nourishment projects
 - Inland limit of primary frontal dunes
 - Areas with significant beach or bluff erosion
 - Bluff recession rate data
 - Coastal bluff setback regulations
- Other Data
 - Location of flood control structures is available in hardcopy
 - Contact the City of Rochester Engineering Department or the Canal Corps
 - Locations of any dams within the community
 - Court Street Dam
 - Central Avenue Dam
 - Rochester Gas & Electric Dam
 - Local survey data may be available
 - Contact Mark Carden, City of Rochester – maps and records
 - Local flood gage data is available
 - Ford Street USGS gage data
 - There is no available information about any piped or underground streams within the city.
 - There may be reports available with hydrologic and hydraulic studies
 - Contact Jim McIntosh –City Engineer
 - 585-428-6828
 - james.mcintosh@cityofrochester.gov
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The Corn Hill Landing areas of the city just south of 490 was newly mapped in during the 2008 countywide mapping revision. The validity of this new study is being questioned and is a high priority for remapping due to political interest.
 - There has been only minor flooding experienced in the city in recent years
 - Minor flooding in 2007
 - Minor evacuation for Sandy
 - The city has no prior mitigation activities
 - There are no verifiable high-water marks
 - There are no areas of repeated flooding
- Community Plans and Projects
 - The city adopted the Monroe County Hazard Mitigation Plan in 2012
 - There are several areas of development within the city
 - New development south of Ontario Beach Park
 - There is a brownfield opportunity area with a DOS grant to do a pre-development study along the river near Flint Street. There is an ongoing work plan for contract.
 - There is a plan to demolish the power plant and re-develop the area for mixed use
 - There are new student housing apartments near Brooks Landing.
 - Contact Dorraine Kirkmire for any details on new or proposed development plans
 - The city does not have a land use and development plan.
 - There is a Parks Master Plan for preserving park open space
 - Contact Jim Farr- farrj@cityofrochester.gov
 - The city has a stormwater plan that is tied to the county's combined sewer ordinance.
 - Contact Tom Mann

- The city has a comprehensive plan
 - Contact Marsha Barry; 585-428-6858; barrym@cityofrochester.gov
- The city has a watershed management plan for the Rochester Embayment Harbor Remedial Action Plan

Town of Rush, Monroe County

Pre Discovery Meeting: September 2013

Discovery Meeting: November 19, 2013

Risk MAP Questionnaire: November 19, 2013

Community Representative: Richard Anderson, Town Supervisor
585-533-9058
rich@townofrush.com

Gerry Kusse, Code Enforcement Officer
585-278-8130
gerry@townofrush.co,

Town of Rush Stream Study Requests:

1. The Town of Rush feels that the current FEMA Flood Insurance Rate Maps are accurate for the community. There are no requests for new or updated studies at this time.

Other Stakeholders: None listed

GIS Users:

- Justin Cole, Monroe County GIS Department

Other Information of Interest:

- Existing Mapping Data
 - The town uses the County GIS data
- Coastal Data
 - N/A
- Other Data
 - Gerry Kusse can be contacted for Mill Dam as-builts
 - Available in hard copy
 - There is local survey data available in hard copy for the Route 15A Bridge in the County Plan and the Route 251 Bridge from NYSDOT
 - Local flood gage or rain gage data is not available.
 - There is no information on piped or underground streams if any.
 - There are no relevant reports with hydraulic and hydrologic studies.
- Flood Mitigation Planning, Mapping Needs and Historic Data
 - The current FEMA Special Flood Hazard Areas are accurate for the community.
 - The town does not have any recent experience with flood disasters or flood disaster recovery.
 - The town has cleared out woody debris from the creeks and cleared out culverts and storm drains as a mitigation activity to reduce flooding.
 - There are no verifiable high-water marks.
 - There is spring flooding along Honeoye Creek west of Route 15A. There is also flooding along the Genesee River that is within the mapped floodplain and is mostly farm land that is flooded.
- Community Plans and Projects
 - The town has adopted a hazard mitigation plan in 2008.
 - There are no areas of recent development or planned future development.
 - The town has a comprehensive master plan from 2005
 - Contact Richard Anderson, Town Supervisory

- The town has an open space plan
 - 300 + acres along the Genesee River have been set aside for recreational use
 - 100 acres has been preserved for agricultural land use only – Farm Land Trust
 - The town does not have a stormwater or watershed management plan
- Additional Training Needed
 - Hazard mitigation training

Village of Scottsville, Monroe County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 19, 2015

Risk MAP Questionnaire: November 19, 2015

Community Representative: Terry Rech, Building Inspector
22 Main Street
PO Box 15
Scottsville, NY 14546
585-889-1553 ext. 3
twrech@townofwheatland.org

Village of Scottsville Stream Study Requests:

1. The Mill Race should be restudied due to the no longer being used the same extent as it was historically. The volume of water has been reduced, which should result in a narrower floodplain.

Other Stakeholders:

- Paul Gee, Mayor; 585-509-7374

GIS Users:

- Monroe County GIS Department

Other Information of Interest:

- Existing Mapping Data
 - Use County GIS data
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures are not available, if any.
 - Location of dams are not available, if any.
 - Culvert data may be available from the county and/or NYSDOT.
 - Unsure of flood gage or rain gage data availability.
 - No information about piped or underground streams if any.
 - There is a report available for the Black Creek Watershed
 - Contact Paul Gee, Mayor
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate due to the Mill Race floodplain being overstated.
 - The village does not have any recent experience with flood disasters or recovery
 - The village has not had any prior mitigation activities
 - There are no verifiable high-water marks
 - There is seasonal flooding along Oatka Creek
- Community Plans and Projects
 - The village has a hazard mitigation plan that was adopted in 2008
 - There are no areas of recent development or future development plans
 - The village does not have the following plans:
 - Land Use and Development
 - Open Space
 - The village has the following plans:
 - MS4 Stormwater Plan – Terry Rech

- Joint Comprehensive Plan from 2004-2024 – Terry Rech\
 - Black Creek Watershed Plan
- Additional Comments
 - The village would like additional training in
 - Floodplain management
 - Hazard mitigation
 - Building and enforcement guidance
 - There have been culvert/bridge replacements at the following locations:
 - Scott Crescent Drive over Mill Race
 - Main Street at both crossings over Mill Race
 - Rochester Street over Oatka Creek

Town of Sweden, Monroe County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 19, 2013

Risk MAP Questionnaire: November 19, 2013

Community Representative: Walt Windus, Building Inspector/Stormwater Manager
18 State Street
Brockport, NY 14420
585-637-8684

Town of Sweden Stream Study Requests:

1. Brockport Creek should be an updated limited detail study due to the culvert under E Canal Road that is undersized and has caused flooding in the area that may be more extensive than what is shown on the current maps.

Other Stakeholders:

- College of Brockport – concerns with canal impacts
- Ruth Krupner, Secretary; Highway Department
- Jim Oberst, Town Engineer
- James Zollweg, Environmental Science Professor, SUNY Brockport
- Sarah Klein, SUNY Brockport EHA; sklein@brockport.edu

GIS Users:

- James Zollweg, SUNY Brockport

Other Information of Interest;

- Existing Mapping Data
 - Political Boundaries – available digitally
 - Transportation layers – available in hard copy from Highway Department
 - Soil data is available from the Natural Resource Conservation Service
 - Parcel and zoning data- available digitally from the Highway Department
 - Building footprint data – hard copy and digital from John Osawki, Director of College Planning Department and the Town Clerk from site plans
 - Essential/Critical Facilities – not available
 - Historical Flood Inundation Areas – not available
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is available digitally and in hard copy
 - Erie Canal
 - There are no dams within the community
 - Unsure of the availability of local survey data
 - Not aware of any flood gage or rain gage data
 - There are no piped or underground streams within the town
 - There are no relevant reports with hydrologic or hydraulic studies
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - There is an undersized culvert under E Canal Road on Brockport Creek that is causing backwater to create more extensive flooding than what is shown on the FIRM.
 - The town has not had any experience with recent flooding disasters or recovery.
 - There have been no prior mitigation activities.

- There are no verifiable high-water marks
 - The area near E Canal Street has flooded twice in a 40 year period. The flooding caused a road closure and made some driveways inaccessible.
- Community Plans and Projects
 - The town has a hazard mitigation plan that was adopted in 2011
 - There is an area of development near the college in the northwestern part of town.
 - The town has a Land Use and Development Plan
 - Contact Phyllis Bradz, Planning Department Secretary
 - The town does not have an Open Space Plan
 - The town is an MS4 community and is part of the countywide stormwater coalition
 - Contact Walter Windus for stormwater plan
 - The town has a comprehensive plan that was updated in 2012
 - Contact Town Supervisor for a copy
 - The town does not participate in a watershed management plan

Town of Wheatland, Monroe County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 19, 2013

Risk MAP Questionnaire: November 19, 2013

Community Representative: Terry Rech, Building Inspector
22 Main Street
PO Box 15
Scottsville, NY 14546
585-889-1553 ext. 3
twrech@townofwheatland.org

Town of Wheatland Stream Study Requests:

1. The Spring Creek Race should be an updated detailed study in Mumford along George Street. The race no longer in use and the Town is having problems with a LOMA/LOMR in this area.

Other Stakeholders:

- Linda Dobson, Town Supervisor; 22 Main Street, PO Box 15, Scottsville, NY 14546; 585-760-6341

GIS Users:

- Monroe County GIS Department

Other Information of Interest:

- Existing Mapping Data
 - Contact Monroe County GIS Department for any existing mapping data
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is not available
 - Location of dams are not available
 - There may be culvert data available from the county and state DOT
 - There may be stream gage data available for Oatka Creek
 - There is no information on piped or underground streams within the town
 - The Black Creek Watershed Report may contain relevant hydrologic and hydraulic studies.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The Mumford Race floodplain is overstated at George Street because it is no longer in use.
 - The town has not had any recent experience with flood disasters or flood recovery
 - The town has established an F1 flood zoning district to help mitigate and prevent flood losses
 - There are no verifiable high-water marks
 - There is seasonal flooding along Oatka Creek and around Blue Pond
- Community Plans and Projects
 - The town has a hazard mitigation plan that was adopted in 2008.
 - There are no areas of recent development or planned future development
 - The town has an F1 Zoning Plan that prohibits new development in the Oatka Creek 100 year floodplain.
 - The town does not have an open space plan

- The town does not have a stormwater plan
 - The town has a Joint Comprehensive Plan 2004-2024 available on the town website
 - The town participates in the Black Creek Watershed Plan
- Additional Training Requests
 - Floodplain Management Training
 - Hazard Mitigation Training
 - Building and Enforcement Guidance

Ontario County

Pre Discovery Meeting: September 2013
Discovery Meeting: November 21, 2013
Risk MAP Questionnaire: September 13, 2013

Community Representative: Thomas P. Harvey, Ontario County Planning Department
20 Ontario Street
Canandaigua, NY 14424
585-396-4455
Thomas.harvey@co.ontario.ny.us

Sheri Norton, Ontario County Information Services
70 Ontario Street
Canandaigua, NY 14424
585-396-4482
Sheri.norton@co.ontario.ny.us

Timothy Jensen, Associate Planner
Ontario County Planning
20 Ontario Street
Canandaigua, NY 14424
585-396-4454
Timothy.jensen@co.ontario.ny.us

Ontario County Streams Study Requests:

1. Flint Creek should be studied by detailed methods due to a channelization and excavation project in Potter Swap that occurred after the current FEMA Flood Insurance Rate Maps were prepared.
2. Suckers Brook, Canandaigua Lake, Honeoye Lake, Seneca Lake, Muar Lake, Irondequoit Creek, Marsh Creek, Ganargua River, and Fall Brook have all experienced development since the floodplains were last identified. LiDAR was collected in 2006 that may help improve the quality and accuracy of any updated mapping for these lakes and streams.

Other Stakeholders:

- Jeffery Harloff, Emergency Management Officer, Ontario County Emergency Management; 2914 County Road 48, Canandaigua, NY 14424; 585-396-4310; jeff.harloff@co.ontario.ny.us
- Chris Day, Highway Engineer, Ontario County; Ontario County Public Works Facility, 2962 County Road 48, Canandaigua, NY 14424; 585-396-4282; chris.day@co.ontario.ny.us

GIS Users:

- Sheri Norton, Ontario County Information Services; 70 Ontario Street, Canandaigua, NY 14424; 585-396-4482; Sheri.norton@co.ontario.ny.us

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries, transportation layers, land use and soil data, parcel and zoning data, building footprint data (2009), and historical flood inundation data are all available digitally.
 - Contact Sheri Norton or Tim Jensen
 - Essential/critical facilities information is available in hard copy
 - Contact Jeff Harloff

- Coastal Data
 - The county has bathymetry data for Honeoye Lake and orthographically corrected stream centerline location as a GIS file
 - Contact Sheri Norton
- Other Data
 - Locations of flood control structures and dams are not available
 - LiDAR and other topography is available digitally
 - Contact Sheri Norton
 - Local survey scans are available for additional topographic data
 - There is USGS gage data available for Canandaigua Outlet, Honeoye Outlet
 - There is rain gage data available from the National Weather Service at Canandaigua City Water Plant and Canandaigua Airport D38
 - Castle Creek and Cemetery Creek are piped underground in the City of Geneva. The city of Geneva has commissioned an engineering study of Castle Creek.
 - Contact Sheri Norton
 - There are hydraulic studies available for Fall Brook and CL-13 DEC Wetland from Ontario County. There are also County Highway engineering studies available from Chris Day.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - Ontario County feels all the current FEMA Flood Insurance Rate Maps should be updated. With focus on the following areas
 - Flint Creek: Study done prior to major channelization and excavation project in potter swamp.
 - Canandaigua Outlet, Canandaigua Lake, Honeoye Lake, Honeoye Outlet, Irondequoit Creek, Marsh Creek, Seneca Lake, Mud Creek, Sucker Brook, Fall Brook, Muar Lake, & Ganargua River: All done prior to updated LiDAR elevation data provided by Ontario County in 2006. Major development along Sucker Brook, Canandaigua Lake, Honeoye Lake, Seneca Lake, Muar Lake, Irondequoit Creek, Marsh Creek, Ganargua River, Fall Brook, etc. have occurred.
 - The following are recent declared disasters for Ontario County:

ONTARIO COUNTY FLOOD EVENT DATA							
Date	Time	Location	County	Event Type	Mag	PrD	CrD
6/28/2010	13:30	MENTETH PT	ONTARIO CO.	Flash Flood		30.00K	0.00K
7/9/2010	16:00	GORHAM	ONTARIO CO.	Flash Flood		15.00K	0.00K
7/9/2010	16:50	CANANDAIGUA	ONTARIO CO.	Flash Flood		10.00K	0.00K
7/9/2010	17:00	COTTAGE CITY	ONTARIO CO.	Flash Flood		15.00K	0.00K
7/13/2010	16:20	CANADICE CORNERS	ONTARIO CO.	Flash Flood		30.00K	0.00K
7/13/2010	16:20	BRISTOL CENTER	ONTARIO CO.	Flash Flood		15.00K	0.00K
7/13/2010	16:35	HONEOYE PARK	ONTARIO CO.	Flash Flood		10.00K	0.00K
9/30/2010	16:16	NAPLES	ONTARIO CO.	Flood		10.00K	0.00K
4/26/2011	18:35	CANADICE CORNERS	ONTARIO CO.	Flash Flood		1.100M	0.00K

- The county has had prior mitigation activities to reduce flood losses
 - Contact Bill Wright, Hazard Mitigation Coordinator
 - There are no verifiable high-water marks
 - There are several areas with repeated flooding within the county
- Community Plans and Projects
 - The county has an All Hazard Mitigation Plan that was adopted in 2010 that is currently being updated.

- There is commercial and residential development along Canandaigua, Honeoye, and Seneca Lake fronts.
- The county does not have the following plans:
 - Land Use and Development
 - Open Space
 - Stormwater
 - Comprehensive
 - Many of the municipalities have these plans. Contact Tim Jensen for details
- The county participates in watershed management plans for Canandaigua Lake, Seneca Lake, and Honeoye Lake.
- Additional Comments
 - Ontario County provided a Risk Discovery Analysis using FEMA Q3 data and building footprint information to identify areas within the county that should be restudied.
 - Area 1: **Town of Victor, Irondequoit Creek**, currently an approximate study – 7 buildings in the flood zone. Has experienced a 53% population increase from 2000-2010.
 - Area 2: **Town of Victor, Fish Creek and Great Brook**, currently backwater studies- 12 buildings in the flood zone. Area of rapid growth: 53% population increase from 2000-2010.
 - Area 3: **Towns of Bristol and South Bristol, Mill Creek**, currently an approximate study. There are 12 buildings in the flood zone.
 - Area 4: **Towns of Bristol and South Bristol, Mud Creek**, currently an approximate study. There are 14 buildings in the flood zone.
 - Area 5: **Villages of Manchester and Shortsville, Canandaigua Outlet**, approximate study. There are 56 buildings in the flood zone.
 - Area 6: **Village of Clifton Springs, Canandaigua Outlet**, currently and approximate study. There are 10 buildings in the flood zone and one of them is a hospital.
 - Area 7: **Town and Village of Phelps, Canandaigua Outlet and Flint Creek (and tributaries)**, currently approximate studies. There are 19 buildings in the flood zone.
 - Area 8: **Town of Naples, Grimes Creek and Honeoye inlet (and tributaries)**, approximate studies. There are 14 buildings in the flood zone.

Town of Canadice, Ontario County

Pre Discovery Meeting: Did not attend
Discovery Meeting: Did not attend
Risk MAP Questionnaire: None Submitted

Town of Canadice Stream Study Requests:

- The Town of Canadice chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Naples, Ontario County

Pre Discovery Meeting: September 2013
Discovery Meeting: Did not attend
Risk MAP Questionnaire: September 5, 2013

Community Representative: Frank Mueller, Code Enforcement Officer
Town and Village of Naples
PO Box 535
106 S. Main Street
Naples, NY 14512
585-704-0414
naplesceo@rochester.rr.com

Town of Naples Stream Study Requests:

1. Grimes Creek and Naples Creek should be restudied using the new methods for approximate studies due to the age of the current FEMA Flood Insurance Rate Maps for the Town of Naples. The effective maps for the Town of Naples are from 1984 and are difficult to use due to the scale of the map and the lack of detail.

Other Stakeholders: None listed

GIS Users: None listed

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries are available in hardcopy. Contact Frank Mueller.
 - Transportation Layers are available in hardcopy. Contact Frank Mueller.
 - Land Use and Soil data are available in hardcopy from Ontario County.
 - Parcel and Zoning data are available in hardcopy from Frank Mueller.
 - Building footprints are not available.
 - Essential/Critical Facilities are available in hardcopy from Frank Mueller.
 - Historical flood inundation areas are available in hardcopy from Frank Mueller
- Coastal Data
 - N/A
- Other Data
 - The location of flood control structures and dams are not available.
 - Local survey data is not available.
 - Local flood gage and rain gage data are not available.
 - There are no piped or underground streams within the town.
 - There is a Floodplain Determination for the Naples Community Park dated January 10, 2008.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The current FEMA Special Flood Hazard Areas are not accurate for the community. The approximate studies are outdated and lack enough detail to be used for proper enforcement of NFIP regulations. There have also been changes made to the streams due to NYSDOT and NYSDEC projects.
 - The town has experienced many flood disasters caused by single thunderstorms/heavy rain events.
 - The town has not had prior mitigation activities.
 - There are no verifiable high-water marks.

- There is repeated flooding of Naples Creek at State Route 245.
- Community Plans and Projects
 - The Town of Naples has a hazard mitigation plan that was adopted in 2009.
 - Projects described in this plan to reduce flooding include road culvert upgrades and road bank stabilizations.
 - There has been recent development of Naples Community Park off of Route 245.
 - The town does not have the following plans:
 - Land Use and Development
 - Stormwater
 - The town has the following plans:
 - Open Space requirements for major subdivision of land – 1993
 - Contact Frank Mueller
 - Comprehensive Plan from 2004 is currently being updated
 - Contact Frank Mueller
 - The town participates in the Canandaigua Lake watershed management plan
 - Contact Kevin Olvaney

Town of Richmond, Ontario County

Pre Discovery Meeting: Did not attend

Discovery Meeting: November 21, 2013

Risk MAP Questionnaire: November 21, 2013

Community Representative: Thomas Fleig, Highway Superintendent
PO Box 145
Honeoye, NY 14471
585-229-5893 or 585-261-8532
Hiway1@frontier.com

Town of Richmond Stream Study Requests:

1. All streams need to be restudied to age of current maps and studies. Many changes have been made such as bridge and culvert replacements that have changed the stream hydraulics.
2. Honeoye Creek and the Tributaries to Honeoye Creek should be studied by detailed methods.

Other Stakeholders:

- Spencer Schumway, Code Enforcement Officer, Town of Richmond; 585-208-2607
- Paul Chatfield, Town Engineer, Town of Richmond

GIS Users:

- PJ Emrick, Ontario County Soil & Water Conservation District

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries and transportation layers are available in hardcopy.
 - Land Use and Soil data are available digitally from PJ Emrick at Ontario County Soil & Water Conservation District.
 - Zoning data is available from the Town Zoning Department.
 - Building footprints, critical/essential facilities, and historical flood inundation areas are not available.
- Coastal Data
 - N/A
- Other Data
 - There is a concrete weir structure to control the lake water level located in Sandy Bottom Park.
 - Local survey data is not available.
 - The Honeoye Lake Sewer Department maintains rain gage data – 585-229-2952.
 - There is information available in hard copy for any piped or underground streams within the community.
 - There is a hydrologic survey and sediment deposition study that was completed with the Army Corps of Engineers for the pond in Sandy Bottom Park.
 - Contact Ontario County Soil & Water Conservation District
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - There are flooding issues along the southeastern part of the town along Honeoye Lake and the tributaries to the lake. More detailed mapping is needed for the town.
 - The last disaster the town experienced was Agnes in 1972. There have been other smaller flooding events since then. The 2011 storm caused flooding of roads and homes in the southeastern part of the town along the lake. There is also significant sediment and debris

accumulation associated with rain events of 1.5 inches or more. The road bank along Wesley Road washed out in 2011.

- The town has rebuilt the Wesley Road bank and storm ditches to mitigate the flooding damage from 2011. There are also about 30 + culverts that are scheduled to be replaced along East Lake Road as part of a water main installation project.
- There are no verifiable high-water marks.
- There is repeated flooding along East Lake Road, Allen's Hill, and Wesley Road.
- Community Plans and Projects
 - Community official is unsure about the status of the town's hazard mitigation plan.
 - There is a small new residential development near the intersection of Route 20A and East Lake Road.
 - The town has the following plans:
 - Comprehensive Plan (covers open space and land use and development)
 - Contact Code Enforcement Officer: Spencer Schumway
 - The town does not have the following plans:
 - Stormwater
 - Watershed Management
- Additional Training Requested
 - Floodplain Management
 - Hazard Mitigation
 - Building and Enforcement
- Additional Comments from Map
 - The Route 20A Bridge was replaced around 2010.
 - The ditch along Main Street was filled in and piped about 15 years ago. Maintained by the State.
 - Small segment of piped stream from Main Street to Mill Creek. Maintained by the County.

Town of South Bristol, Ontario County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: January 6, 2014

Community Representative: Phil Sommer, Code Enforcement Officer
6500 West Gannett Hill Road
Naples, NY 14512
585-374-6341
ceo@southbristolny.org

Jim Wright, Highway Superintendent
6500 West Gannett Hill Road
Naples, NY 14512

Town of South Bristol Stream Study Requests:

- The current FEMA Special Flood Hazard Areas are accurate for the community and there are no requests for new or updated studies.

Other Stakeholders: None listed

GIS Users: None Listed

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries, parcel, and zoning data are available in hardcopy from the Building/Zoning Office.
 - Transportation, land use, soil, building footprints, essential/critical facilities, and historical flood inundation areas are not available.
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is not available.
 - Location of dams is available in hardcopy from the Building/Zoning Office.
 - Local survey data is not available.
 - Local flood gage and rain gage data are not available.
 - Information on piped or underground streams is not available.
 - Relevant reports with hydrologic or hydraulic studies are available in hardcopy from the Building/Zoning Office.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate for the community.
 - The town experienced flooding in April 2011 that affected Bills Road, Mosher Road, Gulick Road, Fribolin Road, Gannett Hill Road, and along the Canandaigua Lake shoreline on Seneca Point Road.
 - There have been no prior mitigation activities.
 - There are no verifiable high-water marks.
 - There are no areas noted with repeated flooding.
- Community Plans and Projects
 - The town does not have a hazard mitigation plan.
 - There are no areas of recent development or planned future development.

- The town has a comprehensive plan from 2008 that covers land use, zoning regulations, and open space.
 - Contact: James Ely, Planning Board Chair
 - The town does not have a stormwater plan.
 - The town supports the Canandaigua Watershed Management Council.
- Additional Training/Assistance Requested
 - Floodplain management
 - Hazard mitigation
 - Building and enforcement

Town of West Bloomfield, Ontario County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Town of West Bloomfield Stream Study Requests:

- The Town of West Bloomfield chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Wyoming County

Pre Discovery Meeting: September 2013

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Community Representative: Greg McKurth, Wyoming County Soil & Water Conservation District

Wyoming County Stream Study Requests:

1. The channel along the railroads between the Towns of Wyoming and Warsaw floods repeatedly and impacts agricultural areas.
2. The Genesee River should be restudied by detailed methods due to erosion issues along the river in the southeast portion of the county.

Town of Covington, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Town of Covington Stream Study Requests:

- The Town of Covington chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Gainesville, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Town of Gainesville Stream Study Requests:

- The Town of Gainesville chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Middlebury, Wyoming County

Pre Discovery Meeting: Did not attend
Discovery Meeting: November 2013
Risk MAP Questionnaire: November 2013 and January 22, 2014

Community Representative: Robert Smart, Zoning Officer
PO Box 193
Wyoming, NY 14591
585-495-6300
Jsmart.middlebury@gmail.com

Daniel P. Leuer, Supervisor
712 Tansit Road
Wyoming, NY 14591
585-495-6804
dleuer@rochester.rr.com

Town of Middlebury Stream Study Requests:

1. Town of Middlebury needs floodplain maps, since there are currently no FEMA FIRMs for the Town.
2. Oatka Creek needs a new detailed study for its length within the town. There are currently no maps for the Town of Middlebury.
3. Village Brook needs a new detailed study due to flooding experienced in 1989 that washed out Wass Road.

Other Stakeholders: None listed

GIS Users: None listed

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries, transportation layer, land use data, soil data, and parcel/zoning data are available in hard copy from Daniel Leuer, Town Supervisor.
 - Building footprints, essential/critical facilities, and historical flood inundation areas are not available.
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures and dams are not available.
 - Local survey data is not available.
 - Flood gage and rain gage data are not available.
 - There is no information available for any piped or underground streams within the community (if any).
 - There are no relevant reports available with hydrologic or hydraulic studies available.
- Flood Mitigation Planning, Mapping Needs and Historical Data
 - The Oatka Creek should be studied by detailed methods due to extensive annual flooding. The Town of Middlebury does not currently have any Flood Insurance Rate Maps.
 - There was flooding in Wyoming in 1989. Most flooding in the Town of Middlebury occurs over cropland and a NYSDEC wetland area.
 - The Town has cleared culverts and bridges to mitigate flooding impacts.

- Wetlands along Oatka Creek may have high-water marks. There are high-water marks from the 1989 flood at the fire hall.
 - There is repeated flooding along Oatka Creek.
- Community Plans and Projects
 - The Town participates in the Wyoming County Hazard Mitigation Plan.
 - There are no areas of recent development or planned future development.
 - The town adopted zoning laws in 2009 that pertain to land use and development.
 - Contact Daniel P. Leuer, Town Supervisor
 - The town does not have the following plans:
 - Open Space
 - Stormwater
 - Watershed Management Plan
 - The town has a comprehensive plan that was adopted in 2009.
- Additional Training Requested:
 - Floodplain management
 - Hazard mitigation planning
 - Building and enforcement guidance

Town of Orangeville, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Town of Orangeville Stream Study Requests:

- The Town of Orangeville chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Perry, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Town of Perry Stream Study Requests:

- The Town of Perry chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the Town has no stream study requests at this time.

Town of Warsaw, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: January 2, 2014

Community Representative: Robert Martin
83 Center Street
Warsaw NY, 14569
585-786-2800

Town of Warsaw Stream Study Requests:

- The current FEMA FIRMs are accurate for the community and there are no requests for new or updated studies within the Town at this time.

Other Stakeholders:

- Don Roberts, County of Wyoming; N. Main Street, Warsaw, NY

GIS Users: None listed

Other Information of Interest:

- Existing Mapping Data
 - Political boundaries are available in hardcopy.
 - Transportation layers are not available.
 - Land use and soil data are available in hardcopy.
 - Parcel and zoning data are available in hardcopy.
 - Building footprints are not available.
 - Essential/critical facilities are not available.
 - Historical flood inundation areas are available in hardcopy.
- Coastal Data
 - N/A
- Other Data
 - Location of flood control structures is not available.
 - Location of dams is not available.
 - Local survey data is not available.
 - Local flood gage and rain gage data are not available.
 - There are no piped or underground streams.
 - There is a report available for the Route 20A Bridge in the Village of Warsaw that was replaced in 2014 from the NYSDOT.
- Flood Mitigation Planning, Mapping Needs, and Historical Data
 - The current FEMA Special Flood Hazard Areas are accurate for the community.
 - The town has not experienced any recent flood disasters or recovery.
 - The town has not had any prior mitigation activities.
 - There is a high-water mark on the Court Street Bridge in the Village of Warsaw.
 - There are no areas of repeated flooding in the community.
- Community Plans and Projects
 - The town does not have a hazard mitigation plan.
 - There are no areas of recent development or likely future development.
 - The town has a Smart Growth plan from 2010 that is for land use and development planning.
 - The town does not have an open space plan.

- The town has a SWPPP stormwater plan.
 - The town has a comprehensive plan from 2004.
 - The town participates in the County of Wyoming Planning Board watershed management plan.
- Additional Training Requested:
 - None

Village of Warsaw, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Questionnaire: None submitted

Village of Warsaw Stream Study Requests:

- The Village of Warsaw chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the village has no stream study requests at this time.

Village of Wyoming, Wyoming County

Pre Discovery Meeting: Did not attend

Discovery Meeting: Did not attend

Risk MAP Discovery: None submitted

Village of Wyoming Stream Study Requests:

- The Village of Wyoming chose not to attend either the pre-Discovery webinars or the in-person Discovery Meeting. No community RiskMAP Questionnaire was received by the NYSDEC. Absent different information, it is assumed the village has no stream study requests at this time.