

Discovery Report Appendix N

Discovery Meeting Data Worksheets and Stream Matrices

**Lake Erie – Headwaters to the
Buffalo-Eighteenmile Watershed
HUC 04120103**

Erie, Genesee, and Wyoming Counties, New York

June 2016



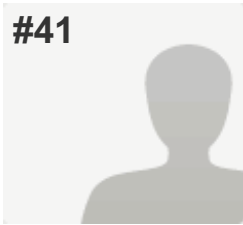
FEMA

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

Buffalo Eighteenmile Community Surveys, Submitted

County	Community	Page #
Erie	Erie County	3
	Angola, Village of	8
	Aurora, Town of and East Aurora, Village of	14
	Boston, Town of	20
	Buffalo, City of	26
	Colden, Town of	32
	Concord, Town of	38
	Depew, Village of	43
	Evans, Town of	49
	Farnham, Village of	62
	Hamburg, Village of	68
	Holland, Town of	74
	Lackawanna, City of	84
	Lancaster, Town of	89
	Orchard Park, Town of	94
	Sardinia, Town of	105
	Sloan, Village of	122
	West Seneca, Town of	128
Genesee	Genesee County	134
Wyoming	Wyoming County	141
	Arcade, Town of	146
LEWPA Stakeholder		151

#41



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Tuesday, May 20, 2014 5:44:13 AM
Last Modified: Friday, August 15, 2014 8:49:05 AM
Time Spent: Over a month
IP Address: 69.204.64.186

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Section has been skipped based on limited knowledge of content area

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Dale Morris
 Title: GIS Director
 Representing Community: Erie County
 Address: 95 Franklin Street
 City/Town: Buffalo
 State: NY
 ZIP: 14202
 Country: USA
 Email Address: morrisd@erie.gov
 Phone Number: 716-858-7422

Q3: Do you have a GIS contact for your community?

I am the GIS contact

Q4: Please provide the GIS contact information for your community:

Name: Dale Morris

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Public Works

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Buffalo River Keepers

Lake Erie Watershed Discovery

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Political Boundaries, Transportation, Landuse, Soil, Parcels, Essential/Critical Facilities, GIS Comments: Hydrologic

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Yes

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Yes,
Disaster and areas impacted including flooding source:
Gowanda

Q12: Are there verifiable high water marks (HWM) located within your community?

Question has been skipped based on limited knowledge of content area
,
Provide stream name, location, and point of contact
USGS?

Q13: Are there ice jam locations within your community?

Yes

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Provide stream names and project locations
Levees

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties	
Are you aware of the repetitive loss properties in your community?	Yes
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Yes
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown
Repetitive Loss Property comments. Specific flooding extents will be discussed in later questions..	Hamburg shoreline has RL properties. Cass Creek in Lackawanna experiences repetitive flooding.

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Yes

Q20: Capital Improvements

Respondent skipped this question

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Yes

Provide stream name, location and extent. Buffalo Creek area.

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? Yes

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Provide development pressure location and extents: Locations? Public Works Local Bldg, Tax data

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.
,
Flooding source and extent: Gowanda

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	Yes
Open Space Plan	No
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	No
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	No
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No
Provide details on flood related concerns identified in mitigation plan and/or flood related-mitigation projects included:	GIS not part of this process even though Director is a planner.

PAGE 9: Requested Training and Guidance

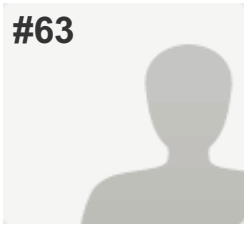
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#63



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Thursday, August 28, 2014 1:48:47 PM
Last Modified: Thursday, August 28, 2014 2:01:36 PM
Time Spent: 00:12:49
IP Address: 50.75.191.20

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Linda Giancarlo
 Title: Clerk-Treasurer
 Representing Community: Village of Angola
 Address: 41 Commercial Street
 City/Town: Angola
 State: NY
 ZIP: 14006
 Country: USA
 Email Address: angolaclerk@verizon.net
 Phone Number: 716-549-1126

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community: *Respondent skipped this question*

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	William G Houston
Title:	Deputy Mayor
Community Representing:	Village of Angola
Address:	41 Commercial Street
City/Town:	Angola
State:	NY
ZIP:	14006
Country:	USA
Email Address:	angolaclerk@verizon.net
Phone Number:	716-549-1126

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Respondent skipped this question

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Question has been skipped based on limited knowledge of content area

Lake Erie Watershed Discovery

Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Elevation, Provide stream names and project locations Herman Park Stream Bank

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties	
Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	Unsure
Is the survey data and hydrology and hydraulic model available?	Unsure
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	No
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Unsure
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	No
Have there been any increased development near or with the current floodplain?	No
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Unsure
Land Use and Development Plan?	Unsure
Open Space Plan	Unsure
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	No
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

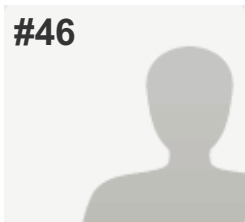
Respondent skipped this question

Lake Erie Watershed Discovery

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#46



COMPLETE

Answers Entered Manually

Collector: Manual Entry - REH (Web Link)

Started: Friday, August 15, 2014 9:18:25 AM

Last Modified: Friday, August 15, 2014 9:34:07 AM

Time Spent: 00:15:42

IP Address: 4.35.12.130

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	William Kramer
Title	Code Enforcement
Representing Community:	Town of Aurora and Village of East Aurora
Address:	300 Gleed Ave
City/Town:	East Aurora
State:	NY
ZIP:	14052
Country:	Erie
Email Address:	kbkramer@townofaurora.com
Phone Number:	716 652 7591

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	James Bach
Title:	Town Supervisor
Email Address:	supervisor@townofaurora.com

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Allen Kasc
Title:	Mayor of Village of East Aurora
Email Address:	major@villageofeastaurora.ny.us

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities, Parcels, Zoning, Essential/Critical Facilities, GIS Comments:
County maintains data. Flood control near Legion Drive but doesn't act as more than a waterfall now, though.

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Unsure

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

Unsure

Provide data type, expected completion date, and data source

Data available through County. Erie County GIS website probably maintained by Erie County planning.

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Question has been skipped based on limited knowledge of content area

Q12: Are there verifiable high water marks (HWM) located within your community?

No

Lake Erie Watershed Discovery

Q13: Are there ice jam locations within your community?

Yes,

Provide stream name, location, and point of contact

Community developed Ice Task Force. Tanney Brook in the Village of East Aurora: from Pine Street to Main Street. Narrow channel veg overgrown and old bldg stock.

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Question skipped based on limited knowledge of content area

,

Provide stream names and project locations
Talk of putting in concrete walls on sides of streams - not a great idea. Attempted to acquire easements for bank restoration but residents were oppositional.

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

No - 3 or more LOMAs identified but no need for additional level of flood studies

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Yes
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Yes
Does your community work with homeowners to complete mitigation activities to reduce risk?	Yes
Repetitive Loss Property comments. Specific flooding extents will be discussed in later questions..	Blakely Rd near Blakely Rd Bridge (across Caz). Residents opted to move out of house and wants town to demolish but this is an ongoing process. Been vacant for about 6 years. Gerard Ave in Village flooded twice last winter. Ranch home with no basement.

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	Yes
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	No
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Yes
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure
Provide stream name, location and extent.	Part of Tannery Brook is piped. Was done in the 90s. Bridge was washed out so instead of putting in a box culvert that runs under Main Street and 120 feet beyond the bridge (downhill side/south side of Main Street) State project, so they should have the information

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	Yes
Have there been any increased development near or with the current floodplain?	Unsure
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	Unsure
Provide development pressure location and extents:	Maple Street near Tannery Brook wanted to develop. The area wanted to bring in fill to elevate out of the FP - may be info available through Village Clerk. New subdivision in Town - began building last year. Reed Hill Subdivision (33 homes) off Jewitt Holmwood Rd

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
Cazenovia Creek in Town. SE part flat area w loose soil, bank erosion. floods. Tannery Brook, Cazenovia Creek east branch (S of Village)

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

Q25: Does your community have:

Hazard Mitigation Plan?	No
Land Use and Development Plan?	No
Open Space Plan	No
Storm Water Program or Plan?	Yes
Comprehensive Plan?	No
Watershed Management Program or Plan?	Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure

PAGE 9: Requested Training and Guidance

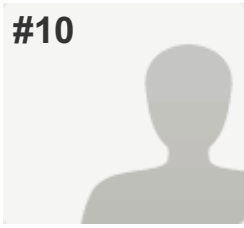
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Other Assistance Requested (please specify topic):
Understand resources and how to access them.

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#10



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Thursday, May 29, 2014 6:34:37 PM
Last Modified: Thursday, May 29, 2014 6:51:38 PM
Time Spent: 00:17:01
IP Address: 98.117.172.74

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Community does not have FEMA Flood Insurance Rate Maps (FIRMs)

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Gene Wieckowski
 Title: Emergency Manager
 Representing Community: Town of Boston
 Address: 8500 Boston State Rd.
 City/Town: Boston
 State: NY
 ZIP: 14025
 Country: USA
 Email Address: wrednek@aol.com
 Phone Number: 716-440-1875

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Marty Ballowe
Title:	Town Supervisor
Community Representing:	Town of Boston
Address:	8500 Boston Statye Rd.
City/Town:	Boston
State:	NY
ZIP:	14025
Country:	USA
Email Address:	supervisorsoffice@townofboston.com
Phone Number:	716-941-6518

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Parcels

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	Section has been skipped based on limited knowledge of content area
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	Unsure
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Unsure
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Yes
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure
Provide stream name, location and extent.	unnamed stream on Boston Cross Rd. Boston, NY

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? Unsure

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? Unsure

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Flooding source and extent:
Areas along 18 mile creek and Boston Cross Rd.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

18 mile creek needs detailed study done. currently have no flood information on this creek for our town.

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? Yes

Land Use and Development Plan? Yes

Open Space Plan Unsure

Storm Water Program or Plan? Unsure

Comprehensive Plan? Unsure

Watershed Management Program or Plan? Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? Yes

Do you provide flood study data that informs the hazard mitigation plan? No

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

PAGE 9: Requested Training and Guidance

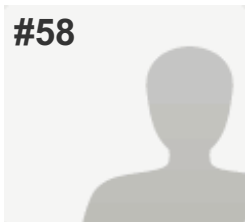
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training,
RiskMap Product Training,
Hazard Mitigation Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#58



COMPLETE

Answers Entered Manually

Collector: Manual Entry - REH (Web Link)

Started: Tuesday, August 19, 2014 9:56:25 AM

Last Modified: Tuesday, August 19, 2014 10:13:00 AM

Time Spent: 00:16:35

IP Address: 4.35.12.130

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

No,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions.
Coastal

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Julie
Title	Not provided
Representing Community:	City of Buffalo
Address:	Not provided
City/Town:	Not provided
State:	NY
ZIP:	Not provided
Country:	Erie
Email Address:	klucas@ch.ci.buffalo.ny.us; joneill@sa.ci.buffalo.ny.us;
Phone Number:	Not provided

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Don Poleto
Email Address:	dpoleto@city-buffalo.com

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities, Transportation, Landuse, Parcels, Zoning
Q10: Topographic Data	
Is there existing or planned LiDAR collection for your community?	No
Do you know of any other high accuracy topographic data collection projects that are underway or planned?	Yes
Provide data type, expected completion date, and data source	Water authorities, Power

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	Yes, Provide stream name, location, and point of contact Major problems on all streams. Community engineer has lots of historic data records

Lake Erie Watershed Discovery

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Provide stream names and project locations
Limited park storage. Shoreline stabilization project North Shoreline. Dredging Buffalo River impacts flooding.

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

No - 3 or more LOMAs identified but no need for additional level of flood studies

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Yes Bridge Replacements.
Federal projects. City of Buffalo coordinating with FEMA.

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? Unsure

Have you identified any streams that need some level of a flood study? Unsure

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Unsure

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Unsure

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Unsure

Have there been any increased development near or with the current floodplain? Unsure

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? Unsure

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below. Yes

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Buffalo River

-Quantity

-Quality

-Sediment

Scajecada Run

-Quantity

-Quality

Larkin/Niagara River

- Lock Maintenance

- Break Walls

- Dredging

- LWRP

- Bridge replacements (in design phase)

- Reach out to West Seneca, Erie Canal Corps, Power Authorities, EIS, USACE, Peace Bridge Authority may have H&H

- Buffalo Sewer Authority, UB Great Lakes Programs. Buffalo State College,

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Respondent skipped this question

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Unsure

Do you actively participate on this steering committee? Unsure

Do you provide flood study data that informs the hazard mitigation plan? Unsure

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? Unsure

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

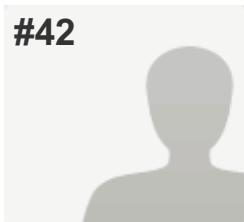
Respondent skipped this question

Lake Erie Watershed Discovery

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#42



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Friday, June 06, 2014 1:21:56 PM
Last Modified: Friday, August 15, 2014 8:55:29 AM
Time Spent: Over a month
IP Address: 67.241.168.221

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

No,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions.
 Certain streams have changed course over the years since last maps

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Walt Kammer
Title	Planning Board
Representing Community:	Colden NY
Address:	8812 State Road
City/Town:	Colden
State:	NY
ZIP:	14033
Country:	USA
Email Address:	WaltKammer@aol.com
Phone Number:	716-537-3278

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Walter A Kammer
Title:	Planning Board
Community Representing:	Colden
Address:	PO Box 335
City/Town:	Colden
State:	NY
ZIP:	14033
Country:	USA
Email Address:	WaltKammer@aol.com
Phone Number:	716-537-3278

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Political Boundaries, Transportation, Soil, Parcels, Zoning

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Lake Erie Watershed Discovery

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	Yes
Q13: Are there ice jam locations within your community?	Yes, Provide stream name, location, and point of contact See map
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	No

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	Unsure
Is the survey data and hydrology and hydraulic model available?	Unsure
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	Unsure
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Yes
Project details of location:	Rte 240 & Health - DOT project may have updated H&H

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	No
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
Route 240 south of hamlet Erosion of banks at town hall Problem Areas: Panel 518 cross-section X, R&S, and at cross-section T there is stream bank erosion

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? Unsure

Land Use and Development Plan? Yes

Open Space Plan Unsure

Storm Water Program or Plan? Unsure

Comprehensive Plan? No

Watershed Management Program or Plan? No

Plan or Program details: Christine Town Hall 941-5012

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? Unsure

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

Provide details on flood related concerns identified in mitigation plan and/or flood related-mitigation projects included: Scott Wohleter

PAGE 9: Requested Training and Guidance

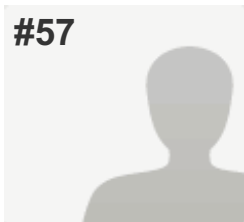
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training ,
RiskMap Product Training,
Hazard Mitigation Training,
Building and Enforcement Guidance

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#57



COMPLETE

Answers Entered Manually

Collector: Manual Entry - REH (Web Link)

Started: Tuesday, August 19, 2014 9:51:47 AM

Last Modified: Tuesday, August 19, 2014 9:55:02 AM

Time Spent: 00:03:15

IP Address: 4.35.12.130

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Section has been skipped based on limited knowledge of content area

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Gary Eppilito
Title	Supervisor
Representing Community:	Concord
Address:	PO Box 361
City/Town:	Concord
State:	NY
ZIP:	14141
Country:	Erie
Email Address:	None entered
Phone Number:	716 592 4926

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities
Q10: Topographic Data	<i>Respondent skipped this question</i>

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	Yes, Provide stream name, location, and point of contact On Cattaraugus Creek
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	<i>Respondent skipped this question</i>

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? Unsure

Have you identified any streams that need some level of a flood study? Unsure

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? No

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Unsure

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? Unsure

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Lake Erie Watershed Discovery

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	No
-------------------------	----

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
--	--------

Do you actively participate on this steering committee?	Unsure
---	--------

Do you provide flood study data that informs the hazard mitigation plan?	Unsure
--	--------

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure
---	--------

PAGE 9: Requested Training and Guidance

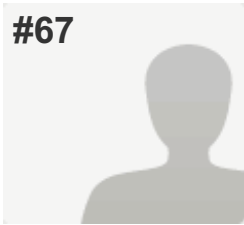
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Hazard Mitigation Training,
Building and Enforcement Guidance

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#67



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Thursday, September 04, 2014 12:02:04 AM

Last Modified: Thursday, September 04, 2014 12:17:10 AM

Time Spent: 00:15:06

IP Address: 70.215.0.134

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Liz Melock
 Title: village adminisrator
 Representing Community: village of Depew
 Address: 85 manitou st
 City/Town: depew
 State: NY
 ZIP: 14043
 Country: usa
 Email Address: emelock@villageofdepew.org
 Phone Number: 716-683-7451

Q3: Do you have a GIS contact for your community?

I am the GIS contact

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	anthony Fischione
Title:	code enforcement
Community Representing:	village of Depew
Address:	85 manitou
City/Town:	depew
State:	NY
ZIP:	14043
Country:	usa
Email Address:	afischione@villageofdepew.org
Phone Number:	716-683-1400

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Lake Erie Watershed Discovery

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	No
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	Unsure
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	No
---	----

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	No
---	----

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? No

Land Use and Development Plan? No

Open Space Plan No

Storm Water Program or Plan? Yes

Comprehensive Plan? Yes

Watershed Management Program or Plan? No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? No

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? No

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

PAGE 9: Requested Training and Guidance

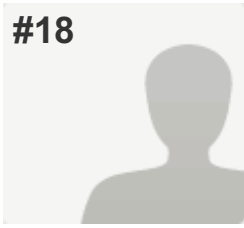
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training,
Hazard Mitigation Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#18



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Wednesday, June 25, 2014 7:58:17 AM
Last Modified: Wednesday, June 25, 2014 8:13:52 AM
Time Spent: 00:15:35
IP Address: 144.71.77.240

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Sandra L. Brant
 Title: Director of Planning
 Representing Community: Town of Evans
 Address: 8787 Erie Road
 City/Town: Angola
 State: NY
 ZIP: 14006
 Country: USA
 Email Address: planning@townofevans.org
 Phone Number: 716-549-0945

Q3: Do you have a GIS contact for your community? GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Name: Robert Klavoon
 Title: Town Engineer
 Community Representing: Town of Evans
 Address: Wendel - 140 John James Audubon Parkway
 City/Town: Amherst
 State: NY
 ZIP: 14228
 Country: USA
 Email Address: rklavoon@wd-ae.com
 Phone Number: 716-688-0766

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Charles LaBarbera
 Title: Senior Code Enforcement Officer
 Community Representing: Town of Evans
 Address: 8787 Erie Road
 City/Town: Angola
 State: NY
 ZIP: 14006
 Country: USA
 Email Address: clabarberaceo@townofevans.org
 Phone Number: 716-549-5753

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Robert Klavoon
 Title: Town Engineer
 Community Representing: Town of Evans
 Address: Wendel - 140 J.J. Audubon Parkway
 City/Town: Amherst
 State: NY
 ZIP: 14228
 Country: USA
 Email Address: rklavoon@wd-ae.com
 Phone Number: 716-688-0766

Lake Erie Watershed Discovery

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Political Boundaries, Transportation, Landuse, Soil, Parcels, Zoning

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Yes

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

No

Q12: Are there verifiable high water marks (HWM) located within your community?

No

Q13: Are there ice jam locations within your community?

Yes,

Provide stream name, location, and point of contact
Muddy Creek

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties	
Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Unsure
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Yes
Do the effective FIRMs show the correct extent?	Yes
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	No
Have there been any increased development near or with the current floodplain?	No
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
Muddy Creek, Delaware Creek and sometimes Big Sister Creek - extent of flooding varies

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	Yes
Open Space Plan	No
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	No
Plan or Program details:	Hazard mitigation by Erie County; land use plan in Comp Plan

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

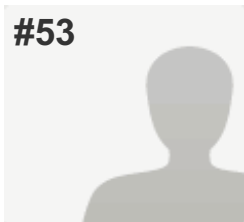
Respondent skipped this question

Lake Erie Watershed Discovery

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#53



COMPLETE

Answers Entered Manually

Collector: Manual Entry - REH (Web Link)

Started: Friday, August 15, 2014 9:34:50 AM

Last Modified: Monday, August 18, 2014 4:28:24 PM

Time Spent: Over a day

IP Address: 4.35.12.130

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Charles La Barbera
Title	Code Enforcement Officer
Representing Community:	Town of Evans
Address:	8787 Erie Rd
City/Town:	Angola
State:	NY
ZIP:	14006
Country:	Erie
Email Address:	clabarbera@townofevans.org
Phone Number:	7162173560

Q3: Do you have a GIS contact for your community?

GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Name:	Webdel Engineering
-------	--------------------

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities, GIS Comments: Erie County has a GIS website with all the information used by Evans.
Q10: Topographic Data	<i>Respondent skipped this question</i>

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	Yes, Provide stream name, location, and point of contact Mouth of Muddy Creek and Big Sister Creek. See map.
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Elevation, Demolition, Floodproofing, Provide stream names and project locations Done through the building permit process.

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Yes - 3 or more LOMAs identified and there are needs for additional level of flood studies

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Reich Creek - area used to flood in the 1980s. State did work to drainage/culverts under Rt 5 and this has reduced or eliminated flooding in this area.

Reich Creek is an area that is highly developed and would benefit from a detailed study.

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Yes

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Yes

Repetitive Loss Property comments. Specific flooding extents will be discussed in later questions..

Building permits required for any new construction. A few houses along Big Sister Creek have bad basement flooding due to ice jams.

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	No
Project details of location:	Drainage has changed due to culvert replacements on Reich Creek.

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Yes
Do the effective FIRMs show the correct extent?	No
If the FIRMs are not correct, has a LOMA been filed?	No
Is the survey data available for this location?	Unsure
Provide stream name, location and extent.	Reich Creek piped under RT 5 for approx. 500-600 feet.

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	No
Have there been any increased development near or with the current floodplain?	No
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	No
Provide development pressure location and extents:	Reich Creek is an area that is highly developed and would benefit from a detailed study.

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
Big Sisters Creek experienced repeated flooding along Benett Rd due to ice jams.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

- #1. Reich Creek - Detailed Study
#2 Muddy Creek - a lot of erosion - Detailed Study - changing stream banks

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	No
Open Space Plan	Yes
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? Yes

Do you provide flood study data that informs the hazard mitigation plan? Yes

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

Provide details on flood related concerns identified in mitigation plan and/or flood related-mitigation projects included: Police dept, fire disaster coordinator, and floodplain manager.

PAGE 9: Requested Training and Guidance

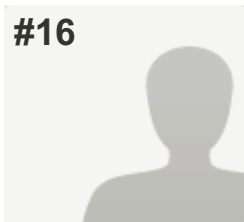
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training ,
Building and Enforcement Guidance

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#16



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Wednesday, June 18, 2014 5:58:37 AM
Last Modified: Wednesday, June 18, 2014 6:05:53 AM
Time Spent: 00:07:16
IP Address: 96.243.52.236

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Community does not have FEMA Flood Insurance Rate Maps (FIRMs)

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Julie Ann Gibbons
Title	Mayor
Representing Community:	Village of Farnham
Address:	526 Commercial Street
City/Town:	Farnham
State:	NY
ZIP:	14061
Country:	USA
Email Address:	farnhammayor@roadrunner.com
Phone Number:	716-474-3206

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities
Q10: Topographic Data	
Is there existing or planned LiDAR collection for your community?	Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community? No

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties? No

Does your community work with homeowners to complete mitigation activities to reduce risk? No

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? Yes

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Unsure

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Unsure

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below. Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	Yes
Open Space Plan	Yes
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	No
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

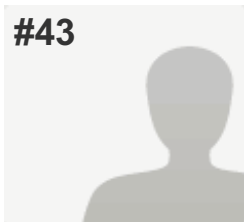
Floodplain Management Training ,
RiskMap Product Training,
Hazard Mitigation Training,
Building and Enforcement Guidance

Lake Erie Watershed Discovery

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#43



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Thursday, June 05, 2014 10:09:03 AM
Last Modified: Friday, August 15, 2014 9:11:07 AM
Time Spent: Over a month
IP Address: 208.87.234.180

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? No

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Matthew Roth
 Title: Planning Chairman
 Representing Community: Village of Hamburg
 Address: 283 Brookwood Drive
 City/Town: Hamburg
 State: NY
 ZIP: 14075
 Country: USA
 Email Address: Fishing4fun83@gmail.com
 Phone Number: 716-472-2790

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community: *Respondent skipped this question*

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Marc Shuttleworth

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups): *Respondent skipped this question*

Lake Erie Watershed Discovery

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities,
GIS Comments: Through Erie County

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

No

Q12: Are there verifiable high water marks (HWM) located within your community?

Question has been skipped based on limited knowledge of content area

Q13: Are there ice jam locations within your community?

Section has been skipped based on limited knowledge of content area

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Lake Erie Watershed Discovery

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? Yes

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Unsure

Project details of location: County Bridge replacement (~20 years ago)
Main Street restoration project - stormwater update

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Yes

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? Unsure

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Provide development pressure location and extents: Residential development in Forest Glen

Lake Erie Watershed Discovery

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

,
Flooding source and extent:
Eighteen Mile Creek, Rush Creek, other tributary to Lake Erie USACE may have studies for Rush Creek in Town of Hamburg.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Eighteen Mile Creek, Rush Creek, other tributary to Lake Erie

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Unsure
Land Use and Development Plan?	Unsure
Open Space Plan	Unsure
Storm Water Program or Plan?	Unsure
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	Yes
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure

PAGE 9: Requested Training and Guidance

Lake Erie Watershed Discovery

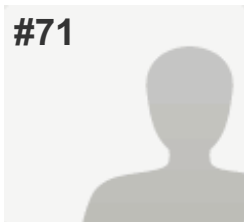
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training ,
RiskMap Product Training,
Hazard Mitigation Training,
Building and Enforcement Guidance

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#71



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Thursday, September 04, 2014 10:19:49 AM

Last Modified: Thursday, September 04, 2014 10:33:52 AM

Time Spent: 00:14:03

IP Address: 67.241.170.93

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Michael C. Kasprzyk
Title	Supervisor
Representing Community:	Holland
Address:	47 Pearl Street
City/Town:	Holland
State:	NY
ZIP:	14080
Country:	Erie
Email Address:	hollandsupr@roadrunner.com
Phone Number:	716 537 9443

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

We are a very small rural community and I will make sure everyone who needs to be involved will be.

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

No

Q12: Are there verifiable high water marks (HWM) located within your community?

Yes,

Provide stream name, location, and point of contact
East Branch Cazenovia Creek

Q13: Are there ice jam locations within your community?

Yes

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

No

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

No

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? No

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? No

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? No

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	No
Land Use and Development Plan?	Yes
Open Space Plan	Yes
Storm Water Program or Plan?	Unsure
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

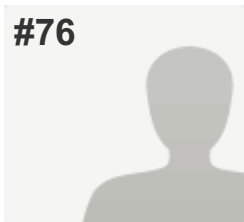
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

No assistance requested

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#76



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Saturday, September 06, 2014 9:51:20 AM

Last Modified: Saturday, September 06, 2014 10:06:10 AM

Time Spent: 00:14:50

IP Address: 72.88.85.79

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: scott hess
 Title: flood plan admin.
 Representing Community: holland
 Address: 47 pearl st
 City/Town: holland
 State: NY
 ZIP: 14080
 Country: erie
 Email Address: rshess@netzero.com
 Phone Number: 716.537.9443 x6

Q3: Do you have a GIS contact for your community?

I am the GIS contact

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Parcels

Q10: Topographic Data

Respondent skipped this question

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Question has been skipped based on limited knowledge of content area

Q12: Are there verifiable high water marks (HWM) located within your community?

Question has been skipped based on limited knowledge of content area

Q13: Are there ice jam locations within your community?

No

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Lake Erie Watershed Discovery

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? No

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? No

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? No

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Unsure
Land Use and Development Plan?	Unsure
Open Space Plan	Yes
Storm Water Program or Plan?	No
Comprehensive Plan?	Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

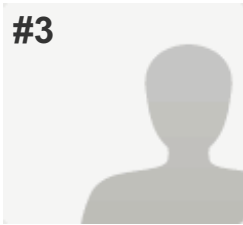
Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens? No assistance requested

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below. *Respondent skipped this question*

#3



INCOMPLETE

Collector: Online Responses (Web Link)
Started: Thursday, May 15, 2014 12:21:13 PM
Last Modified: Thursday, May 15, 2014 12:38:11 PM
Time Spent: 00:16:58
IP Address: 108.34.17.208

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? No

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Annette Iafallo
 Title: second ward councilwoman
 Representing Community: City of Lackawanna
 Address: 714 Ridge Road
 City/Town: Lackawanna
 State: NY
 ZIP: 14218
 Country: USA
 Email Address: aiafallo@verizon.net
 Phone Number: 716-827-6461

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community: *Respondent skipped this question*

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Geoffrey Szymanski
Title:	Mayor
Community Representing:	City of Lackawanna
Address:	714 Ridge Road
City/Town:	Lackawanna
State:	NY
ZIP:	14218
Country:	USA
Email Address:	mayor@lackny.com

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Fred Heinle
Title:	Development Director
Community Representing:	City of Lackawabba
Address:	714 Ridge Road
City/Town:	Lackawanna
State:	NY
ZIP:	14218
Country:	USA

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities,
GIS Comments:
I am not sure if we have one, will have to check to make sure.

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community? Unsure

Do you know of any other high accuracy topographic data collection projects that are underway or planned? Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Yes,
Disaster and areas impacted including flooding source:
We continue to pay the flood ins. for other areas affected

Q12: Are there verifiable high water marks (HWM) located within your community?

Yes

Q13: Are there ice jam locations within your community?

No

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Floodproofing

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Respondent skipped this question

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Lake Erie Watershed Discovery

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Respondent skipped this question

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Respondent skipped this question

Q20: Capital Improvements

Respondent skipped this question

Q21: Are there any piped or underground streams in your community?

Respondent skipped this question

Q22: Land Use and Development

Respondent skipped this question

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Respondent skipped this question

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Respondent skipped this question

Lake Erie Watershed Discovery

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Respondent skipped this question

PAGE 9: Requested Training and Guidance

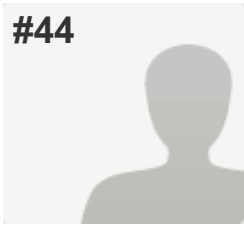
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Respondent skipped this question

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#44



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Thursday, May 29, 2014 11:23:49 AM
Last Modified: Friday, August 15, 2014 9:13:41 AM
Time Spent: Over a month
IP Address: 74.112.120.70

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Robert Harris, P.E.
 Title: Town Engineer
 Representing Community: Town of Lancaster
 Address: 37 Central Avenue
 City/Town: Lancaster
 State: NY
 ZIP: 14086
 Country: USA
 Email Address: rharris@wmschutt.com
 Phone Number: 716-683-5961

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community: *Respondent skipped this question*

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Jeffrey Simme
Title:	Code Enforcement Officer
Community Representing:	Town of Lancaster
Address:	21 Central Avenue
City/Town:	Lancaster
State:	NY
ZIP:	14086
Country:	USA
Email Address:	jsimme@lancasterny.com
Phone Number:	716-684-4171

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

No

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Elevation

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Yes
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Yes

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
---	----

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Yes
Project details of location:	Culverts for new subdivisions with LOMRs filed since FIRMs issued.

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	No
---	----

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	Yes
Have there been any increased development near or with the current floodplain?	Yes
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	No
Provide development pressure location and extents:	New subdivisions nearby but not within existing modeled streams. Subdivision going in approx. near North Branch Slate Bottom Creek needs detailed study built before the 5 acre rule

Lake Erie Watershed Discovery

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

,
Flooding source and extent:
Ellicott Creek floodplain along Stony Road where old homes are located.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

North Branch Slate Bottom Creek needs detailed study built before the 5 acre rule - Subdivision

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Comprehensive Plan?

Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?

No

Do you actively participate on this steering committee?

No

Do you provide flood study data that informs the hazard mitigation plan?

No

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?

No

PAGE 9: Requested Training and Guidance

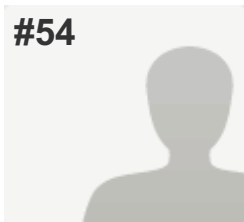
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

No assistance requested

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#54



COMPLETE

Answers Entered Manually

Collector: Manual Entry - REH (Web Link)

Started: Friday, August 15, 2014 9:36:35 AM

Last Modified: Tuesday, August 19, 2014 9:05:02 AM

Time Spent: Over a day

IP Address: 4.35.12.130

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions.
Town submitted a letter based on 2009 Prelim FIRMS raising issues regarding SFHA delineation and new bridges constructed & labeling on maps. Town will resubmit the letter since they never rec'd a response from FEMA.

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Wayne L. Bieler, P.E.
Title	Town Engineer
Representing Community:	Town of Orchard Park
Address:	4295 South Buffalo
City/Town:	Orchard Park
State:	NY
ZIP:	14031
Country:	Erie
Email Address:	bielerw@orchardparkny.org
Phone Number:	716 662 6425

Q3: Do you have a GIS contact for your community?

GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Name:	use Erie County
-------	-----------------

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Jason Doktor
Title:	Junior Engineer
Community Representing:	Town of Orchard Park
Address:	4295 South Buffalo St
City/Town:	Orchard Park
State:	NY
ZIP:	14031
Country:	Erie
Email Address:	doktorj@orchardparkny.org
Phone Number:	716 662 6425

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Andy Geist
Title:	Building Inspector
Community Representing:	Town of Orchard Park
Phone Number:	716 662 6430

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities,
GIS Comments: Use Erie County's data

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?	No
---	----

Do you know of any other high accuracy topographic data collection projects that are underway or planned?	No
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PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	Yes
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Provide stream names and project locations N/A

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway) Do not have LOMAs	
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway) Requesting Detailed Study along 18 Mile Creek and Smoke's Creek	

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Yes
Project details of location:	Bridges along Baker Rd, Lake Ave, and Highland Ave

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Unsure
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Flooding source and extent:
None other than depicted on FIRM

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Requesting Detailed Study along 18 Mile Creek and Smoke's Creek

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? No

Open Space Plan Unsure

Storm Water Program or Plan? Unsure

Comprehensive Plan? Unsure

Watershed Management Program or Plan? Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Unsure

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? No

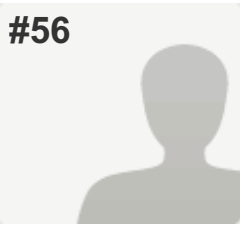
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? Unsure

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens? No assistance requested

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below. *Respondent skipped this question*

#56



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Friday, August 15, 2014 10:01:03 AM
Last Modified: Tuesday, August 19, 2014 9:49:54 AM
Time Spent: Over a day
IP Address: 12.174.71.202

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Andrew Geist
 Title: Code Enforcement Officer
 Representing Community: Town of Orchard Park
 Address: 4295 S. Buffalo St.
 City/Town: Orchard Park
 State: NY
 ZIP: 14127
 Country: USA
 Email Address: geista@orchardparkny.org
 Phone Number: 716 662 6430

Q3: Do you have a GIS contact for your community? GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Name: Paul Warriner
 Community Representing: Town of Orchard Park
 Address: 4295 S. Buffalo St.
 City/Town: Orchard Park
 State: NY
 ZIP: 14127
 Country: USA
 Email Address: warriner@orchardparkny.org

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Wayne Bieler
Title:	Town Engineer
Community Representing:	Town of Orchard Park
Address:	4295 S. Buffalo St.
City/Town:	Orchard Park
State:	NY
ZIP:	14127
Country:	USA
Email Address:	bieler@orchardparkny.org
Phone Number:	716 662 6425

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Parcels, Zoning

Q10: Topographic Data

Respondent skipped this question

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

No

Lake Erie Watershed Discovery

Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties	
Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? Unsure

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Yes

Project details of location: bridge on S.Abbott Rd. 2013

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Unsure

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Unsure
Land Use and Development Plan?	Yes
Open Space Plan	Yes
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	No

PAGE 9: Requested Training and Guidance

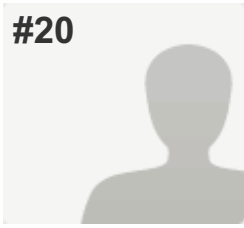
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Respondent skipped this question

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#20



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Friday, July 11, 2014 6:41:52 AM
Last Modified: Friday, July 11, 2014 7:01:40 AM
Time Spent: 00:19:48
IP Address: 67.247.208.85

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Gene Degman
 Title: Code Enforcement Officer
 Representing Community: Town of Sardinia
 Address: 12320 Savage Rd.
 City/Town: Sardinia
 State: NY
 ZIP: 14134
 Country: USA
 Email Address: accugene4@att.net
 Phone Number: 716-496-8900

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community: *Respondent skipped this question*

Lake Erie Watershed Discovery

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Beverly Gambino
Title:	Town Supervisor
Community Representing:	Town of Sardinia
Address:	12320 Savage Rd.
City/Town:	Sardinia
State:	NY
ZIP:	14134
Country:	USA
Phone Number:	716-496-8900

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Unsure

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Elevation, Relocation, Demolition

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	No
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Yes

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Unsure
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	No
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Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? Yes

Land Use and Development Plan? Yes

Open Space Plan Yes

Storm Water Program or Plan? Unsure

Comprehensive Plan? Yes

Watershed Management Program or Plan? Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Unsure

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? Yes

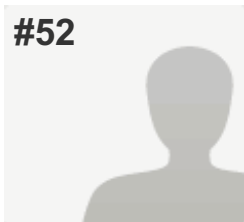
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens? Floodplain Management Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below. *Respondent skipped this question*

#52



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Wednesday, August 06, 2014 4:21:29 PM
Last Modified: Monday, August 18, 2014 9:34:04 AM
Time Spent: Over a week
IP Address: 67.247.215.195

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Respondent skipped this question

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	David L Montgomery
Title	Councilman
Representing Community:	Sardinia
Address:	12105 Gales Court
City/Town:	Chaffee
State:	NY
ZIP:	14030
Country:	USA
Email Address:	kmontgomery3@roadrunner.com
Phone Number:	716-560-0640

Q3: Do you have a GIS contact for your community?

GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Name:	Beverly Gambino
Title:	Supervisor
Community Representing:	Sardinia
Address:	12320 Savage Rd.
City/Town:	Sardinia
State:	NY
ZIP:	14134
Country:	USA
Phone Number:	716-496-8900

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Robert Hill
 Title: Chairman Planning Board
 Community Representing: Sardinia
 Address: 12320 Savage Rd.
 City/Town: Sardinia
 State: NY
 ZIP: 14034
 Country: USA
 Phone Number: 716-496-8900

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Cheryl Earl
 Title: Deputy Supivsor
 Community Representing: Sardinia
 Address: 12320 Savage Rd.
 City/Town: Sardinia
 State: NY
 ZIP: 14034
 Country: USA
 Phone Number: 716-496-8900

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name: Gene Degman
 Title: Code Enforment Officer
 Community Representing: Sardinia
 Address: 12320 Savage Rd
 City/Town: Sardinia
 State: NY
 ZIP: 14030
 Country: USA
 Phone Number: 716-496-8900

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Zoning
Q10: Topographic Data	
Is there existing or planned LiDAR collection for your community?	No
Do you know of any other high accuracy topographic data collection projects that are underway or planned?	No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	No - 3 or more LOMAs identified but no need for additional level of flood studies
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	No
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Yes

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	No

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	No
---	----

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? No

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? No

Is the survey data available for this location? No

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below. Community does not have any repeat or problematic flood areas.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey. Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? Yes

Land Use and Development Plan? Yes

Open Space Plan Yes

Storm Water Program or Plan? Yes

Comprehensive Plan? Yes

Watershed Management Program or Plan? No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? No

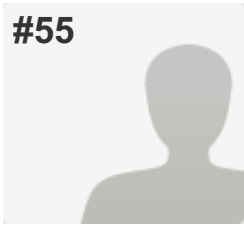
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens? No assistance requested

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below. *Respondent skipped this question*

#55



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Monday, June 30, 2014 5:45:19 PM
Last Modified: Tuesday, August 19, 2014 9:11:21 AM
Time Spent: Over a month
IP Address: 75.194.103.9

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Section has been skipped based on limited knowledge of content area

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Beverly Gambino
Title	Supervisor
Representing Community:	Town of Sardinia
Address:	12320 Savage Road PO Box 219
City/Town:	Sardinia
State:	NY
ZIP:	14134
Country:	USA
Email Address:	supervisor.sardinia@roadrunner.com
Phone Number:	716-496-8900 ext:11

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Name:	Gerry Woodinghomer
-------	--------------------

Lake Erie Watershed Discovery

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Gerald Whittington
Title:	Emergency Disaster Coordinator
Community Representing:	Town of Sardinia
Address:	12320 Savage Road
City/Town:	Sardinia
State:	NY
ZIP:	14134
Country:	USA

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

No

Q12: Are there verifiable high water marks (HWM) located within your community?

No

Lake Erie Watershed Discovery

Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties	
Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	No
Does your community work with homeowners to complete mitigation activities to reduce risk?	Yes

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	No
Is the survey data and hydrology and hydraulic model available?	Unsure
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	No
Have you identified any streams that need some level of a flood study?	No
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Unsure
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Unsure
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community?	Yes
Have there been any increased development near or with the current floodplain?	No
Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding?	No
Provide development pressure location and extents:	Proposed residential and business park

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.	Community does not have any repeat or problematic flood areas.
---	--

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	No
Land Use and Development Plan?	Unsure
Storm Water Program or Plan?	No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Unsure
Do you actively participate on this steering committee?	Unsure
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure

PAGE 9: Requested Training and Guidance

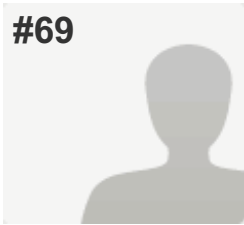
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training ,
RiskMap Product Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#69



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Thursday, September 04, 2014 7:39:30 AM

Last Modified: Thursday, September 04, 2014 7:57:04 AM

Time Spent: 00:17:34

IP Address: 74.77.212.47

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Yes

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	DEBRA SMITH
Title	CLERK/TREASURER
Representing Community:	VILLAGE OF SLOAN
Address:	425 REIMAN STREET
City/Town:	SLOAN
State:	NY
ZIP:	14212
Country:	U.S.
Email Address:	SLOANNY@ROADRUNNER.COM
Phone Number:	716-897-1560

Q3: Do you have a GIS contact for your community?

No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities
Q10: Topographic Data	
Is there existing or planned LiDAR collection for your community?	Unsure
Do you know of any other high accuracy topographic data collection projects that are underway or planned?	No

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	No
Q12: Are there verifiable high water marks (HWM) located within your community?	No
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community? No

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties? No

Does your community work with homeowners to complete mitigation activities to reduce risk? No

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? No

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? No

Have you identified any streams that need some level of a flood study? No

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? No

Q20: Capital Improvements

Respondent skipped this question

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Yes

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Provide stream name, location and extent. STREAM WAS ROUTED THROUGH AN UNDERGROUND CULVERT IN EXCESS OF 50 YEARS AGO. STREAM RUNS DIAGONALLY THROUGH THE CENTER AREA OF VILLAGE ON A EAST TO SOUTHWEST DIRECTION.

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? No

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
COMMUNITY EXPERIENCES MILD FLOODING IN PERIODS OF HEAVY RAIN, USUALLY IN EXCESS OF 3" IN A SHORT TIME PERIOD

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	No
Open Space Plan	No
Storm Water Program or Plan?	Unsure
Comprehensive Plan?	No
Watershed Management Program or Plan?	Unsure
Plan or Program details:	VILLAGE OF SLOAN FALLS UNDER THE TOWN OF CHEEKTOWAGA HAZARD MITIGATION PLAN

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	No
Do you provide flood study data that informs the hazard mitigation plan?	Unsure
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	Unsure

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

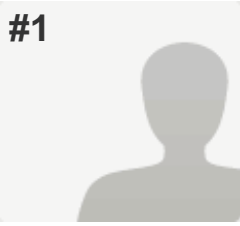
No assistance requested

Lake Erie Watershed Discovery

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#1



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Wednesday, May 14, 2014 12:31:57 PM

Last Modified: Wednesday, May 14, 2014 12:49:06 PM

Time Spent: 00:17:09

IP Address: 72.237.213.138

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

No,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions. In a few areas otherwise they are close.

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	John Gullo
Title	Emergency Manager
Representing Community:	Town of West Seneca
Address:	1250 Union Rd
City/Town:	West Seneca
State:	NY
ZIP:	14224
Country:	USA
Email Address:	jgullo@twсны.org
Phone Number:	716-558-3238

Q3: Do you have a GIS contact for your community?

GIS contact to be provided below

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Parcels, Zoning,
GIS Comments:
Unknown of the extent of the GIS data we have.
Our Engineering Department handles that for me

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Unsure

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Yes,
Disaster and areas impacted including flooding source:
creeks and never recieved funds due to the high amounts to claim

Q12: Are there verifiable high water marks (HWM) located within your community?

Yes,
Provide stream name, location, and point of contact
buffalo and Cazenovia Creeks

Lake Erie Watershed Discovery

Q13: Are there ice jam locations within your community?

Yes,

Provide stream name, location, and point of contact
Buffalo and Cazenovia Creeks

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Elevation, Floodproofing

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Yes

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Yes

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? Yes

Have you identified any streams that need some level of a flood study? Yes

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Unsure

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? No

Do the effective FIRMs show the correct extent? Unsure

If the FIRMs are not correct, has a LOMA been filed? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? No

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? Yes

Provide development pressure location and extents: since last flood both creeks have a copious amount of gravel in them. in my opinion we will have more flooding if not addressed

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

,
Flooding source and extent:
Buffalo Creek - Lexington Green Subdivision,
Clinton St near Harlem Rd, Casmeir Subdivision
Cazenovia Creek - Parkside Dr Subdivision, Mill
Rd, Orchard PArk Rd, Seneca St and all
subdivisions off Seneca St into city line area
Smokes Creek - Langner and Fisher Rds

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Buffalo Creek - detailed study, removal of gravel deposited, in my opinion study necessary due to the past ice jam flooding and need for the bank stabilization

Cazenovia Creek - limited detail, removal of gravel deposited

if not addressed more than 70 homes will be affected like last winter

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	Yes
Open Space Plan	Yes
Storm Water Program or Plan?	Yes
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Yes

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? Yes

Do you provide flood study data that informs the hazard mitigation plan? Unsure

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? No

PAGE 9: Requested Training and Guidance

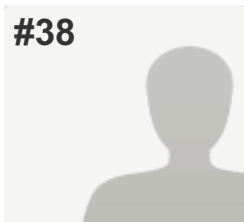
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training,
RiskMap Product Training,
Hazard Mitigation Training,
Other Assistance Requested (please specify topic):
push Amrycorps along to finish study of Buffalo Creek

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#38



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Wednesday, May 14, 2014 11:22:34 AM
Last Modified: Tuesday, August 12, 2014 8:55:10 PM
Time Spent: Over a month
IP Address: 64.80.33.173

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

No,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions.
 old, non digital maps only. Need at least a digital conversion.

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Felipe Oltramari
Title	Director
Representing Community:	Genesee County Planning Department
Address:	3837 W Main Street Rd.
City/Town:	Batavia
State:	NY
ZIP:	14020
Country:	USA
Email Address:	foltramari@co.genesee.ny.us
Phone Number:	(585) 815-7901

Q3: Do you have a GIS contact for your community?

I am the GIS contact

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Tim Yaeger
Title:	Coordinator
Community Representing:	Genesee County Emergency Management Services
Address:	7690 State Street Road
City/Town:	Batavia,
State:	NY
ZIP:	14020
Country:	USA
Email Address:	tyaeger@co.genesee.ny.us
Phone Number:	(585) 344-0078

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	George Squires
Title:	District Manager
Community Representing:	Genesee County Soil and Water Conservation District
Address:	29 Liberty Street, Ste. #3
City/Town:	Batavia,
State:	NY
ZIP:	14020
Country:	USA
Email Address:	george.squires@ny.nacdnet.net
Phone Number:	(585) 343-2362

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

Lake Erie Watershed Discovery

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Political Boundaries, Transportation, Landuse, Soil, Parcels, Zoning, Essential/Critical Facilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Yes

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

No

Provide data type, expected completion date, and data source

LiDAR for the northern 2/3 of the County only. Flown in 2012.

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?

Question has been skipped based on limited knowledge of content area

Q12: Are there verifiable high water marks (HWM) located within your community?

No

Q13: Are there ice jam locations within your community?

Yes

Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?

Respondent skipped this question

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Town of Darien has a number of LOMAs due to poor quality of Zone A mapping.

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Unknown
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	No

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	Unsure
Is the survey data and hydrology and hydraulic model available?	Yes
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	Yes
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Yes

Project details of location: Maps date from the 1980s

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? Yes

Do the effective FIRMs show the correct extent? No

If the FIRMs are not correct, has a LOMA been filed? Yes

Is the survey data available for this location? Yes

Provide stream name, location and extent. Zone As are poor quality and often not on the stream.

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? Yes

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Provide development pressure location and extents: Proposed stamp plant in NE corner of County

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Community does not have any repeat or problematic flood areas.
,
Flooding source and extent:
Community does not have any problematic flood areas in the Lake Erie watershed portion In the Lake Ontario portion: Alexander flats and south side of City of Batavia due to the Tonawanda Creek. Road closures occur annually due to flooding.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Tonawanda Creek, Murder Creek, Elevenmile Creek. Zone A mapping dates from 1970s - 1980s. Need new digital maps at a minimum.

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	No
Open Space Plan	No
Storm Water Program or Plan?	No
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	No

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	Yes
Do you provide flood study data that informs the hazard mitigation plan?	Yes
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

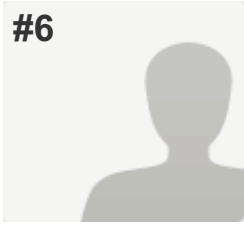
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training,
RiskMap Product Training,
Hazard Mitigation Training,
Building and Enforcement Guidance

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Need digital map products, paper maps are difficult to use.

#6



INCOMPLETE

Collector: Online Responses ([Web Link](#))
Started: Monday, May 19, 2014 8:56:27 AM
Last Modified: Monday, May 19, 2014 9:16:13 AM
Time Spent: 00:19:46
IP Address: 67.253.149.207

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community? No

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name: Art Buckley, AICP
 Title: County Planner
 Representing Community: Wyoming County
 Address: 6470 Route 20A, Suite 4
 City/Town: Perry
 State: NY
 ZIP: 14530
 Country: US
 Email Address: abuckley4@rochester.rr.com
 Phone Number: 585 237-4110

Q3: Do you have a GIS contact for your community? No GIS contact for our community

Q4: Please provide the GIS contact information for your community:

Name: Todd MacConnell
 Title: Director - Information Technology
 Community Representing: Wyoming County
 Address: 143 North Main Street
 City/Town: Warsaw
 State: NY
 ZIP: 14569
 Country: US
 Phone Number: 585 786-8816

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Anthony Santoro
Title:	Director - Emergency Management
Community Representing:	Wyoming County
Address:	151 North Main Street
City/Town:	Warsaw
State:	NY
ZIP:	14569
Country:	US
Phone Number:	585 786-8867

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	Donald Roberts
Title:	Director - Fire & Building Codes
Community Representing:	Wyoming County
Address:	143 North Main Street
City/Town:	Warsaw
State:	NY
ZIP:	14569
Country:	US
Phone Number:	786-8820

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Name:	David Zorn
Title:	Director
Community Representing:	Genesee/Finger Lakes Regional Planning Council
Address:	50 West Main Street
City/Town:	Rochester
State:	NY
ZIP:	14604
Country:	US
Phone Number:	585 454-0190

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Political Boundaries, Transportation, Landuse, Soil, Parcels
Q10: Topographic Data	
Is there existing or planned LiDAR collection for your community?	Unsure
Do you know of any other high accuracy topographic data collection projects that are underway or planned?	Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	Question has been skipped based on limited knowledge of content area
Q12: Are there verifiable high water marks (HWM) located within your community?	Yes
Q13: Are there ice jam locations within your community?	Yes
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Provide stream names and project locations Cattaraugus Creek, Arcade Oatka Creek, Warsaw Tonawanda Creek, Attica

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

Lake Erie Watershed Discovery

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community? Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties? Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk? Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Respondent skipped this question

Q20: Capital Improvements

Respondent skipped this question

Q21: Are there any piped or underground streams in your community?

Respondent skipped this question

Q22: Land Use and Development

Respondent skipped this question

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Respondent skipped this question

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Respondent skipped this question

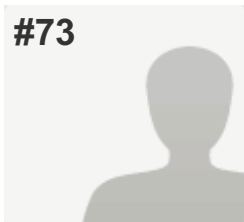
PAGE 8: Community Plans and Projects

Q25: Does your community have:	<i>Respondent skipped this question</i>
Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.	<i>Respondent skipped this question</i>

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?	<i>Respondent skipped this question</i>
Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.	<i>Respondent skipped this question</i>

#73



COMPLETE

Collector: Online Responses ([Web Link](#))

Started: Thursday, September 04, 2014 9:25:04 AM

Last Modified: Thursday, September 04, 2014 12:45:50 PM

Time Spent: 03:20:46

IP Address: 67.247.214.104

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

Respondent skipped this question

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	chris lester
Title	highway superindentent
Representing Community:	town of arcade
Address:	15 libert street
City/Town:	arcade
State:	NY
ZIP:	14009
Country:	wyoming
Email Address:	chrishighway@yahoo.com
Phone Number:	716-498-5363

Q3: Do you have a GIS contact for your community?

I am the GIS contact

Q4: Please provide the GIS contact information for your community:

Respondent skipped this question

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Lake Erie Watershed Discovery

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):	<i>Respondent skipped this question</i>
Q8: Additional Stakeholders and/or Comments	<i>Respondent skipped this question</i>

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?	Section skipped due to no GIS capabilities
Q10: Topographic Data	
Do you know of any other high accuracy topographic data collection projects that are underway or planned?	Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	Yes
Q12: Are there verifiable high water marks (HWM) located within your community?	Yes
Q13: Are there ice jam locations within your community?	No
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Relocation, Demolition, Acquisition, Provide stream names and project locations clear creek, catt. creak in the village of arcade witch is in the town

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?

Section has been skipped based on limited knowledge of content area

Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)

Respondent skipped this question

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?

Unknown

Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?

Unknown

Does your community work with homeowners to complete mitigation activities to reduce risk?

Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM? Unsure

Is the survey data and hydrology and hydraulic model available? Unsure

Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments? Unsure

Have you identified any streams that need some level of a flood study? Yes

Would you consider any of these an area where a updated hydrology and hydraulic study is needed? Unsure

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM? Unsure

Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community? No

Do the effective FIRMs show the correct extent? Unsure

Is the survey data available for this location? Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? No

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Yes,
Flooding source and extent:
more within the village but in the town we have many creek area that keep washing. in both creeks clear and the catt. creeks.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

clear creek many areas of banks washing away the same for the Catt. creek

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan?	Yes
Land Use and Development Plan?	Yes
Open Space Plan	Unsure
Storm Water Program or Plan?	Unsure
Comprehensive Plan?	Yes
Watershed Management Program or Plan?	Unsure

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan?	Yes
Do you actively participate on this steering committee?	Yes
Do you provide flood study data that informs the hazard mitigation plan?	Yes
Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update?	No

PAGE 9: Requested Training and Guidance

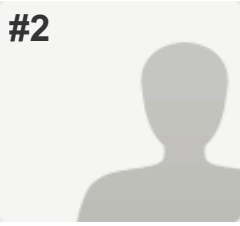
Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Floodplain Management Training,
RiskMap Product Training,
Hazard Mitigation Training

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question

#2



COMPLETE

Collector: Online Responses ([Web Link](#))
Started: Thursday, May 15, 2014 9:21:01 AM
Last Modified: Thursday, May 15, 2014 12:27:34 PM
Time Spent: 03:06:33
IP Address: 144.71.77.240

PAGE 1: Flood Risk

Q1: Are the current FEMA Special Flood Hazard Areas (SFHA) accurate for your community?

No,

Provide reasoning and general concern with floodmaps. Specific stream extents will be discussed in later questions.
LiDAR has not been completed in Erie County

PAGE 2: Stakeholder Engagement

Q2: Please provide your contact information and the community you are representing.

Name:	Joanna Panasiewicz
Title	LEWPA Coordniator
Representing Community:	Erie, Cattaraugus, Chautauqua counties
Address:	95 Franklin Street, Room 1077
City/Town:	Buffalo
State:	NY
ZIP:	14202
Country:	US
Email Address:	Joanna.Panasiewicz@erie.gov
Phone Number:	716-858-8077

Q3: Do you have a GIS contact for your community?

GIS contact to be provided below

Lake Erie Watershed Discovery

Q4: Please provide the GIS contact information for your community:

Name:	Dale Morris
Title:	Director of GIS
Community Representing:	Erie County
Address:	95 Franklin Street, Room 1015
City/Town:	Buffalo
State:	NY
ZIP:	14202
Country:	US
Email Address:	dale.morris@erie.gov
Phone Number:	7168587422

Q5: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q6: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q7: List additional community contacts that should receive correspondence regarding this project (Planning, Emergency Management, Permitting, Building & Zoning, Engineering, Community Groups, Watershed Groups):

Respondent skipped this question

Q8: Additional Stakeholders and/or Comments

Respondent skipped this question

PAGE 3: Base Map Data

Q9: What types of digital data (i.e. shapefile, database) is currently available for your community?

Section skipped due to no GIS capabilities

Q10: Topographic Data

Is there existing or planned LiDAR collection for your community?

Unsure

Do you know of any other high accuracy topographic data collection projects that are underway or planned?

Unsure

PAGE 4: Historical Flood Events

Q11: Has your community been involved in any Presidentially declared flooding disasters?	Yes, Disaster and areas impacted including flooding source: Chautauqua County harbors
Q12: Are there verifiable high water marks (HWM) located within your community?	Question has been skipped based on limited knowledge of content area
Q13: Are there ice jam locations within your community?	Yes, Provide stream name, location, and point of contact Tonawanda Creek, Cazenovia Creek, Buffalo Creek, probably others
Q14: Has your community completed mitigation activities that have resulted in reduced flood losses?	Question skipped based on limited knowledge of content area

PAGE 5: Letters of Map Change (LOMC)

Q15: Does your community have several LOMAs grouped together? Based on your assessment, can you confirm whether these areas would benefit from some level of flood study?	Section has been skipped based on limited knowledge of content area
Q16: If the clustered LOMAs require a flood study, please provide detailed information on:(1) Flooding Source(2) Location of Requested Study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of Restudy Requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>
Q17: If your community has planned or underway LOMCs, please provide: (1) Flooding Source(2) Location of requested study (i.e. Start at Rt 20 bridge in Town of Sunnyside upstream 2.1 miles to current FIRM cross section AX)(3) Type of restudy requested (Approximate, Limited Detail, New Detailed Study, Updated Detailed Study with Floodway)	<i>Respondent skipped this question</i>

PAGE 6: Repetitive Loss Properties

Q18: Repetitive Loss Properties

Are you aware of the repetitive loss properties in your community?	Yes
Are there additional properties in your community that experience repetitive flooding that are not currently captured in the FEMA repetitive loss properties?	Unknown
Does your community work with homeowners to complete mitigation activities to reduce risk?	Unknown

PAGE 7: Coordinated Needs Management System

Q19: Community Flood Studies and Needs

Are you aware of any existing flood studies completed by your community, developers, or the DOT that are not reflected in the current FIRM?	Unsure
Is the survey data and hydrology and hydraulic model available?	Unsure
Does your community have funding they could contribute to a new flood studies or additional data to support flood studies and/or risk assessments?	Unsure
Have you identified any streams that need some level of a flood study?	Yes
Would you consider any of these an area where a updated hydrology and hydraulic study is needed?	Yes

Q20: Capital Improvements

Are there any other streams that have had new/updated structures (replaced bridges, culvert replacement or upgrading, highway reconstruction) within the floodplain since the current effective FIRM?	Unsure
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Q21: Are there any piped or underground streams in your community?

Are there any piped or underground streams in your community?	Yes
Do the effective FIRMs show the correct extent?	Unsure
If the FIRMs are not correct, has a LOMA been filed?	Unsure
Is the survey data available for this location?	Unsure

Q22: Land Use and Development

Are there known areas of rapid growth or development that exist in your community? Yes

Have there been any increased development near or with the current floodplain? Unsure

Have there been any other land use changes such as wildfires, tornado damage, hurricane (wind/flooding) damage that would affect current studies or affect the amount and/or path of flooding? Unsure

Q23: Are there areas in your community with repeat or problematic flooding? If so, please include geographic area, flooding source and extent below.

Community does not have any repeat or problematic flood areas.

,
Flooding source and extent:
It does have problems, but the survey won't register this question unless you check the box. West Seneca has flooded twice this season. Areas along Cattaraugus Creek, and Sunset Bay in particular have flooded as well over the past 10 years.

Q24: In the space below, provide a prioritized list of streams by greatest need for your community. - Include level of detail (Restudy, Detailed Study, Limited Detail, Approximate) and reasoning for the needed study. - Include streams you have identified in the LOMA portion of the survey.

Cattaraugus Creek, Cazenovia Creek, Tonawanda Creek

PAGE 8: Community Plans and Projects

Q25: Does your community have:

Hazard Mitigation Plan? Yes

Land Use and Development Plan? Yes

Open Space Plan Unsure

Storm Water Program or Plan? Yes

Comprehensive Plan? Yes

Watershed Management Program or Plan? Yes

Plan or Program details: The plans are in pieces. A complete Lake Erie/ Niagara River Watershed Management Plan will be completed in three years.

Q26: Hazard Mitigation Plans are a great place to document your community's intentions and needs for future mitigation projects. Communities that complete a hazard mitigation plan are eligible for FEMA mitigation grant funding.

Do you know who is responsible for the development and maintenance of your community's hazard mitigation plan? Yes

Do you actively participate on this steering committee? No

Do you provide flood study data that informs the hazard mitigation plan? No

Are you aware of any flood-related mitigation projects that are underway and/or will be added to the next mitigation plan update? Unsure

PAGE 9: Requested Training and Guidance

Q27: What would assist in your community's ability to implement mitigation activities and community flood risk to your citizens?

Hazard Mitigation Training,
Building and Enforcement Guidance,
Other Assistance Requested (please specify topic):
Training for planning boards to know where not to approve development.

Q28: Thank you for taking the time to complete this Watershed Discovery survey! We will be in touch to further discuss needs. Please provide additional comments below.

Respondent skipped this question