

New Castle County – Floodplain Coordinator Questionnaire (NFIP Questionnaire)

Flood Identification and Mapping	County	Municipalities
Does the County/Municipality make the Flood Insurance Rate Map and Flood Insurance Studies available to the public? Where are these documents housed within the County?		Available at Town Hall
Will the recently developed Digital Flood Insurance Rate Maps be made available to the public as well? How?		See Above
Are Letters of Map Revisions (LOMRs) reviewed and signed by County/Municipality officials		No
If during the subdivision review process a new development determines a reduction in the floodplain delineation of the FIRM floodplain, is the developer required to submit a LOMR submission to FEMA?		NA
Does the County/Municipality provide advice to community residents regarding elevation certificates and Letter of Map Amendment (LOMA) applications?		NA
Does the County/Municipality maintain records of approved letters of map change?		NA
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the property's status in the floodplain? If yes, which department?		NA
Floodplain Management		
Are any restrictions on floodplain use enforced through the subdivision and building permit process?		No
Do all proposed developments require plans to go through the County/Municipality subdivision approval process or to acquire a building permit for new structures?		No
Are all new structures required to be at least 1.5 feet above the 100-year base flood elevation?		No
Flood Insurance		
Is the County/Municipality committed to educating residents about the value and availability of flood insurance?		NA
Is an annual letter sent to residents in the floodplain explaining the importance of flood insurance and where it may be obtained?		No
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the resident's property's flood plain status, and offer advice regarding elevation certificates and LOMA applications?		NA
When was the last Community Assistance Visit conducted and, as of that date, was the County found to meet the requirements for continued participation in the NFIP?		NA

Elsmere

Middletown

New Castle

Flood Identification and Mapping	County	Municipalities
Does the County/Municipality make the Flood Insurance Rate Map and Flood Insurance Studies available to the public? Where are these documents housed within the County?		Municipality, city website https://newcastlecity.delaware.gov/departments/flood-plain-management/
Will the recently developed Digital Flood Insurance Rate Maps be made available to the public as well? How?		Municipality, city website https://newcastlecity.delaware.gov/departments/flood-plain-management/
Are Letters of Map Revisions (LOMRs) reviewed and signed by County/Municipality officials.		Municipality
If during the subdivision review process a new development determines a reduction in the floodplain delineation of the FIRM floodplain, is the developer required to submit a LOMR submission to FEMA?		Municipality
Does the County/Municipality provide advice to community residents regarding elevation certificates and Letter of Map Amendment (LOMA) applications?	county	Municipality
Does the County/Municipality maintain records of approved letters of map change?	County	Municipality
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the property's status in the floodplain? If yes, which department?		Municipality, building/ zoning
Floodplain Management		
Are any restrictions on floodplain use enforced through the subdivision and building permit process?		Municipality
Do all proposed developments require plans to go through the County/Municipality subdivision approval process or to acquire a building permit for new structures?		Municipality
Are all new structures required to be at least 1.5 feet above the 100-year base flood elevation?		yes

Flood Insurance		
Is the County/Municipality committed to educating residents about the value and availability of flood insurance?		Yes
Is an annual letter sent to residents in the floodplain explaining the importance of flood insurance and where it may be obtained?	unsure	
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the resident's property's flood plain status, and offer advice regarding elevation certificates and LOMA applications?		Yes
When was the last Community Assistance Visit conducted and, as of that date, was the County found to meet the requirements for continued participation in the NFIP?		unsure

Newark

Flood Identification and Mapping	County	Municipalities
Does the County/Municipality make the Flood Insurance Rate Map and Flood Insurance Studies available to the public? Where are these documents housed within the County?		Yes. FIRMs, both current and old, are kept in the Planning and Development Department
Will the recently developed Digital Flood Insurance Rate Maps be made available to the public as well? How?		Yes. The City of Newark can provide a link on its City website.
Are Letters of Map Revisions (LOMRs) reviewed and signed by County/Municipality officials.		Yes. LOMRs are viewed by Public Works and Water Resources Department and signed by the Flood Plain Administrator.
If during the subdivision review process a new development determines a reduction in the floodplain delineation of the FIRM floodplain, is the developer required to submit a LOMR submission to FEMA?		Yes.
Does the County/Municipality provide advice to community residents regarding elevation certificates and Letter of Map Amendment (LOMA) applications?		Yes.
Does the County/Municipality maintain records of approved letters of map change?		Yes.
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the property's status in the floodplain? If yes, which department?		Yes. Public Works and Water Resources Department.
Floodplain Management		
Are any restrictions on floodplain use enforced through the subdivision and building permit process?		Yes.

Do all proposed developments require plans to go through the County/Municipality subdivision approval process or to acquire a building permit for new structures?		Yes.
Are all new structures required to be at least 1.5 feet above the 100-year base flood elevation?		Yes.
Flood Insurance		
Is the County/Municipality committed to educating residents about the value and availability of flood insurance?		Yes.
Is an annual letter sent to residents in the floodplain explaining the importance of flood insurance and where it may be obtained?		No. Letters are sent annually to properties in frequent flood areas – not to all properties in SFHA.
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the resident's property's flood plain status, and offer advice regarding elevation certificates and LOMA applications?		Yes.
When was the last Community Assistance Visit conducted and, as of that date, was the County found to meet the requirements for continued participation in the NFIP?		The last Community Assistance Visit was completed on 12/15/21. Newark has met the requirements of the NFIP program

New Castle County – Floodplain Coordinator Questionnaire (NFIP Questionnaire)

Flood Identification and Mapping	County	Municipalities
Does the County/Municipality make the Flood Insurance Rate Map and Flood Insurance Studies available to the public? Where are these documents housed within the County?		<i>We are not members.</i>
Will the recently developed Digital Flood Insurance Rate Maps be made available to the public as well? How?		
Are Letters of Map Revisions (LOMRs) reviewed and signed by County/Municipality officials.		
If during the subdivision review process a new development determines a reduction in the floodplain delineation of the FIRM floodplain, is the developer required to submit a LOMR submission to FEMA?		
Does the County/Municipality provide advice to community residents regarding elevation certificates and Letter of Map Amendment (LOMA) applications?		
Does the County/Municipality maintain records of approved letters of map change?		
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the property's status in the floodplain? If yes, which department?		
Floodplain Management		
Are any restrictions on floodplain use enforced through the subdivision and building permit process?		
Do all proposed developments require plans to go through the County/Municipality subdivision approval process or to acquire a building permit for new structures?		
Are all new structures required to be at least 1.5 feet above the 100-year base flood elevation?		
Flood Insurance		
Is the County/Municipality committed to educating residents about the value and availability of flood insurance?		
Is an annual letter sent to residents in the floodplain explaining the importance of flood insurance and where it may be obtained?		
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the resident's property's flood plain status, and offer advice regarding elevation certificates and LOMA applications?		
When was the last Community Assistance Visit conducted and, as of that date, was the County found to meet the requirements for continued participation in the NFIP?		

Municipal Hazard Mitigation Actions

Arden

New Castle County Municipal Hazard Mitigation Actions					
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
Village of Arden	All-Hazards	Work closely with the County and continue to improve public outreach within the community to include distributing informative pamphlets and other outreach materials and workshops to educate citizens about hazard awareness./ Arden / NCC OEM & Council		Not started	To be started – Chris to give guidance on that.
	HAZMAT	Establish emergency notification procedures for rail and Interstate HAZMAT incidents and chemical facilities. Cancel		Complete/In Progress	Ask Chris how he feels – Chris did demonstration – will continue to find audiences for County OEM. Referring to notification system.
	All-Hazards	Retrofit Gild Hall so that it can be used as a temporary shelter/ Arden/NCC OEM and DHSS		In Progress	Will have generator and act as resilience hub similar to Buzz Ware
	Flood	Create a Storm Water Management Plan / Arden & DNREC / \$ 50,000		Complete	Engineering firm came out and helped with plan.
	Flood	Implement a Water Management Plan / Arden / \$ 500,000+ or more for overall		In Progress	
	All-Hazards	Upgrade Buzz Ware Village Center for Emergency Shelter use / Arden and NCC OEM / \$ TBD up to \$ 100,000		In Progress	Intention not to be full definition of shelter – Step below emergency center – meeting hub – resilience hub – alter some wording – going to be a resiliency hub...installed solar panels, battery backup system.
	All-Hazards	Village Wide Tree Risk Assessment / Arden / \$ TBD up to 50,000		In Progress	Always in progress – can check with forest committee if needed – tree survey were in plans and were done.

Arden

New Castle County Municipal Hazard Mitigation Actions						
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes	
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019	
Ardencroft	Flood	Investigate appropriate mitigation measures to protect 16 lease holders adjacent to the creek. Assess Perkins Run flooding potential.		Carry Forward		
	All-Hazards	Develop and implement an information awareness system to include notification, mail outs, recorded messages, and email during and after an event.		Carry Forward		
	All-Hazards	Ensure adequate training and resources for emergency organizations and personnel.		Carry Forward		
	All-Hazards	Conduct Community Emergency Response Team (CERT) classes for emergency response personnel.		Carry Forward		
	All-Hazards	Increase the number of trained citizen emergency responders.		Carry Forward		
	Wind Event, Flood, Winter Weather	Conduct a vegetative vulnerability assessment to determine what plant types pose a wind, water, or snow hazard to private and public property.		Carry Forward		
	Flood	Conduct an assessment to determine the vulnerability if Perkins Run overtops its banks (Due to increased population growth, development, and encroachment).		Carry Forward		

Ardentown

New Castle County Municipal Hazard Mitigation Actions

Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes	
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019	
Ardentown	All-Hazards	Prepare Candlelight Theater as needed for use as a shelter or search for another location in cooperation with the State Shelter Strategy / Ardentown, NCC OEM, DHSS / \$ 1,000		Carry Forward		
	All-Hazards	Develop a call out database to notify residents in the event of a disaster.		Carry Forward		
	Flood	Marsh Road Property Acquisition Project / Ardentown and NCCD		Carry Forward		
	Flood	Survey Storm Water Issues / Ardentown and NCC / \$ 10,000+		Carry Forward		
	All-Hazards	Scan Town Data to preserve information to prevent loss of Town Data and History / Ardentown and State Archives / \$ 1,000-\$ 5,000		Carry Forward		
	All-Hazards	Village Wide Tree Risk Assessment / Ardentown / \$ Unknown		Carry Forward		

Bellefonte

Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
Delaware City		Create displays for use at public events (health fair, public awareness day, county fair, etc.). DC Main Street, DCFC, Town.	DC Main Street/DCFC/Town	Carry Forward	
	Flood	Construct flood barrier, drainage improvements, and wetlands enhancements for Dragon Run. Town	Town	Carry Forward	
	Flood	Evaluate solutions for flooding of Route 9 at Dragon Run which is a major evacuation route out of Delaware City.	DELDOT/Town	Carry Forward	
	All-Hazards	Provide training for Delaware City Town Council on the CRS program and encourage residents to participate.	Town Admin	Carry Forward	
	Flood	Construct flood barrier and drainage improvements along C&D Canal and evaluate wetlands enhancements.	ACE	Carry Forward	
	Eco	Develop a Phragmites elimination program. ACE, Town Admin.	ACE/Town Admin	Carry Forward	
	Flood	Replace or eliminate tidal flushing pipe and valve at Old Locks.		Carry Forward	
	Flood	Washington Street Flood Mitigation Project		Carry Forward	

Elsmere

New Castle County Municipal Hazard Mitigation Actions				
Municipality	Hazard Mitigated	Mitigation Action	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019

Drought	Develop a water restriction policy that can be implemented during drought conditions. / Middletown DPW	DPW	Carry Forward
All-Hazards	Develop an Emergency Operations Plan with an integrated evacuation procedure for the Town in cooperation with DELDOT's NCC Evacuation Plan. / Town Manager, Town Planner, NCC OEM, DELDOT	Town Manager, Town Planner/NCC OEM/DELDOT	Carry Forward
All-Hazards	Develop a website to notify residents of important information before, during and after emergencies, storms, etc. (include links to other major sources of information: DEMA, FEMA, DELDOT and the weather channel).	DEMA/FEMA/DELDOT	Carry Forward
Flood	Perform Sharondale outfall rehabilitation to eliminate erosive velocities of stormwater runoff in the outfall.		Carry Forward
Flood	Develop and Establish a Drainage Code. / Middletown Administration / \$ 1,000-1,500	Middletown Admin	Carry Forward
Flood	Consider participation in the NFIP's Community Rating System (CRS) / Town Administration / \$ Unknown	Middletown Admin	Carry Forward
All-Hazards	Coordinate with Emergency Services to identify available resources and increase preparedness awareness. / Town and other agencies as needed / \$ Unknown		Carry Forward
All-Hazards	Identify an Alternate location for Middletown Town Hall to provide continuity of operations in the event of a disaster or the building is compromised. / Town Administration and other agencies / \$ Unknown		Carry Forward

New Castle

Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
	Transportation	Introduce railroad crossings at main highway intersections with gate and better signals (three major roadways cross the railroad near schools, businesses and residential areas).	Town / DELDOT Railroad program / Norfolk Southern RR	In Progress/Not started	Have not done yet – looking into how to implement where city owns streets – DeIDOT is working too – had delays on timing and program. Norfolk Southern has to review the plans again – hope to start by spring or fall 26. Have made some improvements – not the gates. Railroad arms for what city owns – attended rail webinars on how to go about this and look for grants to fund.
	Flooding	Develop a detailed flood vulnerability study for the entire City along the Delaware River and Bay to focus on coastal/riverine flooding from severe storm events and sea level rise.	Town Admin / DNREC Coastal Programs	In Progress	Have done vuln study and have some recommendations for plans of action. Applied for numerous grants but having difficulty – applied for NRCS Grant (2023), advised funding was no longer available – not a hopeful outlook – reached out to USACE to request funding and assistance, not available until 2026. Applied for BRIC grant, funding taken away – looking into other alternatives
	HazMat	Work with railroad lines to notify citizens of hazardous shipments that run through the City of New Castle.	Town / NCC OEM & DEMA	Ongoing	Attempts have been made to make that connection – fire dept gets some info from rail lines – not yet detailed enough – need better answers
		Expand the flooding aspect – inland flooding that comes from dykes and roadway flooding going over bridges – DeIDOT looking into resolve for that along northern portion of route 9		New	
		Flooding on Route 9 southbound – was a big issue for city people leaving town – have to constantly close – DeIDOT road – impervious surfacing recently installed by DeIDOT, have not had to close the road yet – look into maintaining – DeIDOT issue, but impacts New Castle – work with agencies to ensure it is maintained properly – if additional issues, they are addressed rapidly.		New	

		Transportation is cut through traffic on route 9, from North to South – summer issue with beach traffic – makes traffic bad in city, egress difficult getting out of city if there were emergency		New	Mentioned to DeIDOT earlier on a call – some conversations have been had – DeIDOT to look into past history.
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Newark

Newport

Municipal Mitigation Actions (By Hazard)

Please fill out the table below. A sample action update has been completed in orange.

New Castle County Municipal Hazard Mitigation Actions					
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipality (11/16/20)	Completed	Sample Note
Newport	Flooding	Initiate wetlands protective measures along the Christina River.			
	Flooding	Work with the County to conduct a detailed flood vulnerability study for the entire Town.	Town / NCC DLU		I don't believe this was started but I am unsure on this
	Flooding	Study and recommend solutions to alleviate the periodic flooding threat on the Christina River at Interstate 95/IUS 141/202.			
	Flooding	Install catch basins throughout Town.	Town Admin		This had not begun because our budget was not allowed. Still interested
	Flood	Install two (2) new sewer pump stations in the Industrial Park	Town		Motors were replaced in 2021

New Castle County Municipal Hazard Mitigation Actions					
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
Odessa	All-Hazards	Establish a comprehensive all-hazards warning system.	Town	Complete	DeDOT installed flood warning system – signage throughout area. Flashing signs on bridge
	All-Hazards	Educate residents on hazards that can impact the community.	FEMA	Ongoing	
	All-Hazards	Develop an evacuation policy for the Town.	FEMA	Not Started	
	Flood	Update the local Flood Damage Prevention Ordinance.		Completed	if requirement for updating, will be let know
	Flood	Encourage citizens to purchase flood insurance.	Town Admin	Not Applicable	
	All-Hazards	Identify and evaluate shelters.		Not Applicable	Red Cross – Odessa does not have this
	Flood	Study and recommend solutions to alleviate the periodic flooding threat on Appoquinimink River at Main Street (SR-299)	DELDOT	Ongoing	
	All-Hazards	Develop and Improve Public Water Distribution system.	Town Admin	Complete	Now have an agreement with Artesian – have to hook up City Water, city water is available – not everybody has gotten on board but moving forward do have that
	NEW ACTION	Cantwell Tavern – take care of flooding issue – handicapped accessibility at corner, now water comes in properties		NEW	
	NEW ACTION	Flooding on Main Street in Odessa		NEW	

Townsend

New Castle County Municipal Hazard Mitigation Actions					
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
Townsend					
	All-Hazards	Develop an educational and outreach program for residents, business owners and government employees to include specific actions that can be taken to reduce the impact of natural hazards.	Town Admin	Carry Forward	
	Flood	Research and Consider adoption into the NFIP.	Townsend / DNREC & NCC OEM, NCC DLU	Carry Forward	
	All-Hazards	Evacuation Flow Study for Town due to limited outlets	Townsend / DELDOT & NCC OEM	Carry Forward	

Wilmington

New Castle County Municipal Hazard Mitigation Actions					
Municipality	Hazard Mitigated	Mitigation Action	Lead Agency	Status (In Progress, On-going, Not Applicable, Completed, Cancelled)	Notes
Sample	Flood	Sample Action	Municipal Utilities (MUC)	On-Going	Backflow prevention devices are being installed throughout the township. Four of seven have been installed. Expected completion by Fall 2019
Wilmington					
	Flood	Educate and encourage citizens to purchase and install backflow preventers in flood-prone homes.	Wilm. DPW	Carry Forward	
	All-Hazards	Continue to increase public education, people should be ready to survive for three days without power.	Wilm. OEM	Carry Forward	

All-Hazards	Continue to increase public education for all hazards.						Carry Forward	
Severe Weather	Evaluate the adequacy of existing code to address potential wind-related damages	Wilm. L & I					Carry Forward	
Flood	Reduce the likelihood of sewer overflow during flood events through real-time control (RTC).	Wilm. DPW					Carry Forward	
All-Hazards	Develop building construction code requiring shatter-proof glass for new city buildings.	Wilm L&I					Carry Forward	
All-Hazards	Establish a citywide disaster recovery/business continuity plan.	Wilm. OEM and all departments					Carry Forward	
All-Hazards	Coordinate with the Department of Public Works to apply traffic flow study to evacuation procedures.	Wilm. OEM and DPW					Carry Forward	
All-Hazards	Evaluate Comprehensive Plan to check for hazard mitigation elements.						Carry Forward	
All-Hazards	Ensure NIMS training for all appropriate City personnel and engage in tabletop exercises.	Wilm. OEM					Carry Forward	
Flood	On South Wilmington Wetland Park - Reestablish wetland to process stormwater from South Wilmington Area east of Walnut Street, south of A street; Partial separation of stormwater in Southbridge and from Garaches Lane	Wilm. DPW					Carry Forward	
Flood	Reestablish drainage along RR property between New Castle Avenue and Christiana Avenue to relieve street flooding on New Castle Avenue and to create a drainage path for the redevelopment of the Southbridge Extension area.	Wilm. DPW					Carry Forward	
All-Hazards	Develop an Emergency Management GIS training program (including hardware and software).	Wilm. OEM and DPW					Carry Forward	
Flood	Study and recommend solutions to alleviate the periodic flooding threat on Brandywine Creek at E 12 th Street/Wilmington Industrial Park and on Shellpot Creek at Governor Printz Blvd (US 13).	DPW					Carry Forward	
All-Hazards	Implement a Tree Maintenance Program.	Wilm. DPW					Carry Forward	

	Flood	Educate and encourage citizens to purchase and install backflow preventers in flood-prone homes.	Wilm. DPW	Carry Forward	
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APPENDIX D – MUNICIPAL FLOOD MAPS

Appendix D includes FEMA FIRM maps for all 13 municipalities in New Castle County. Each map is provided via FEMA’s National Flood Hazard Layer (NFHL).⁴⁶ The NFHL is a geospatial database that contains current effective flood hazard data.⁴⁷ FEMA provides the flood hazard data to support the National Flood Insurance Program, and jurisdictions can use the information to better understand their level of flood risk and type of flooding.

Arden



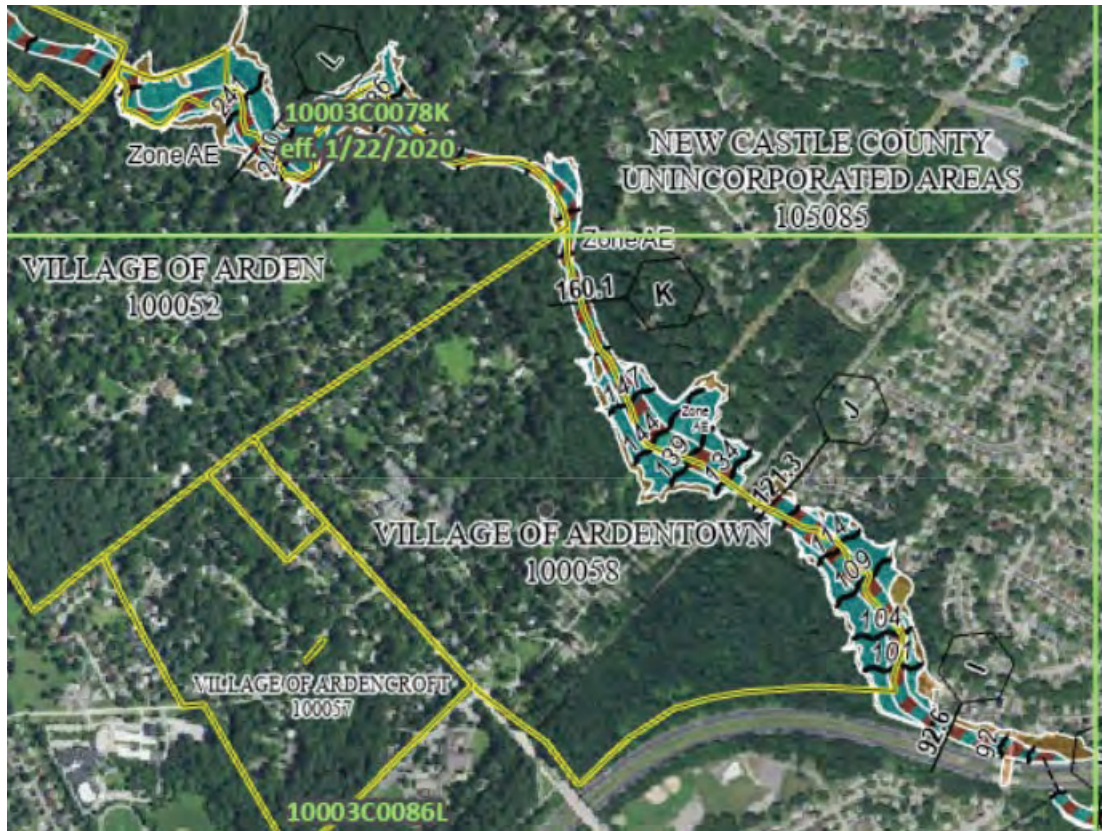
⁴⁶ Federal Emergency Management Agency, National Flood Hazard Layer Viewer, available at <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd>.

⁴⁷ <https://www.fema.gov/flood-maps/national-flood-hazard-layer>

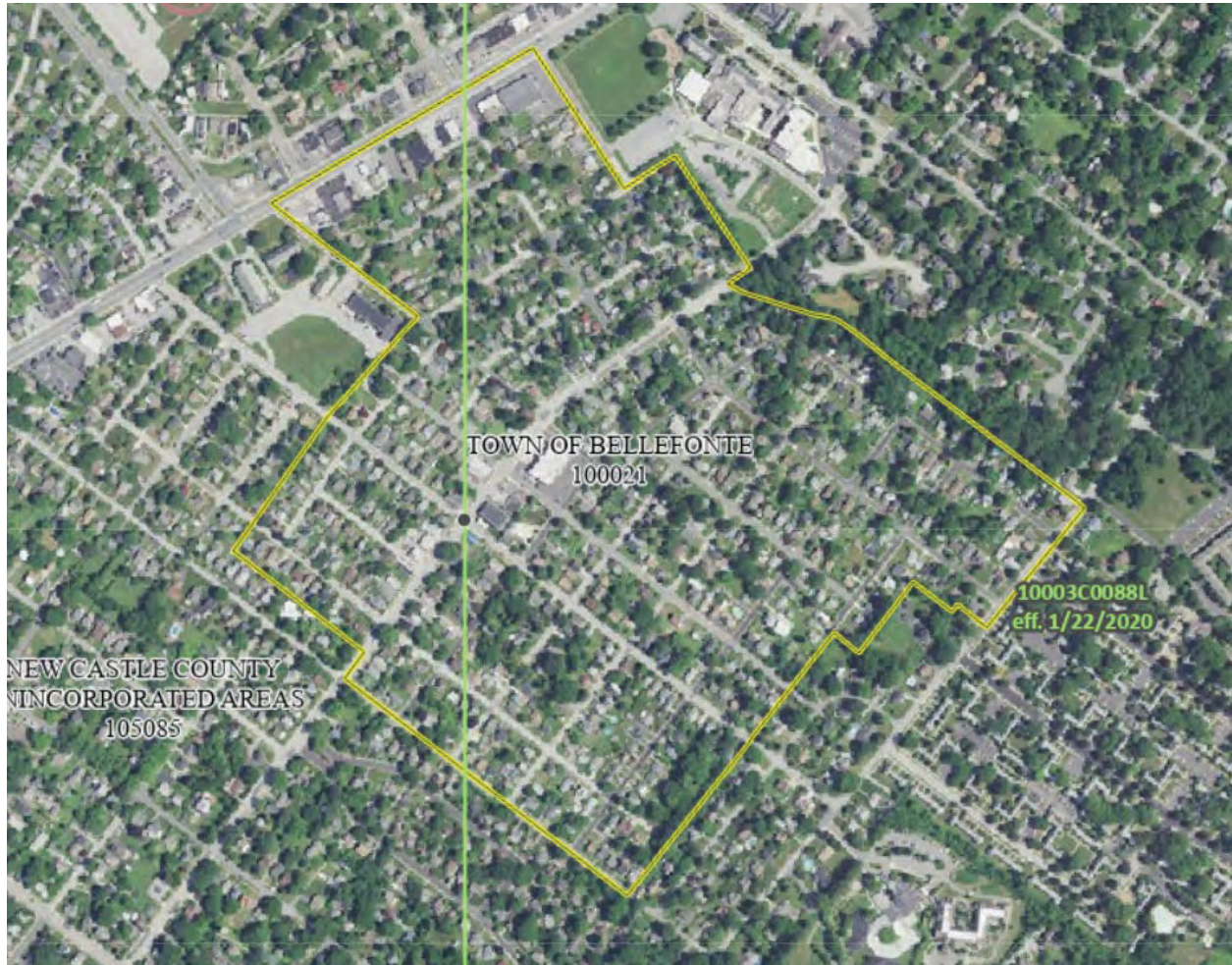
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Ardentown



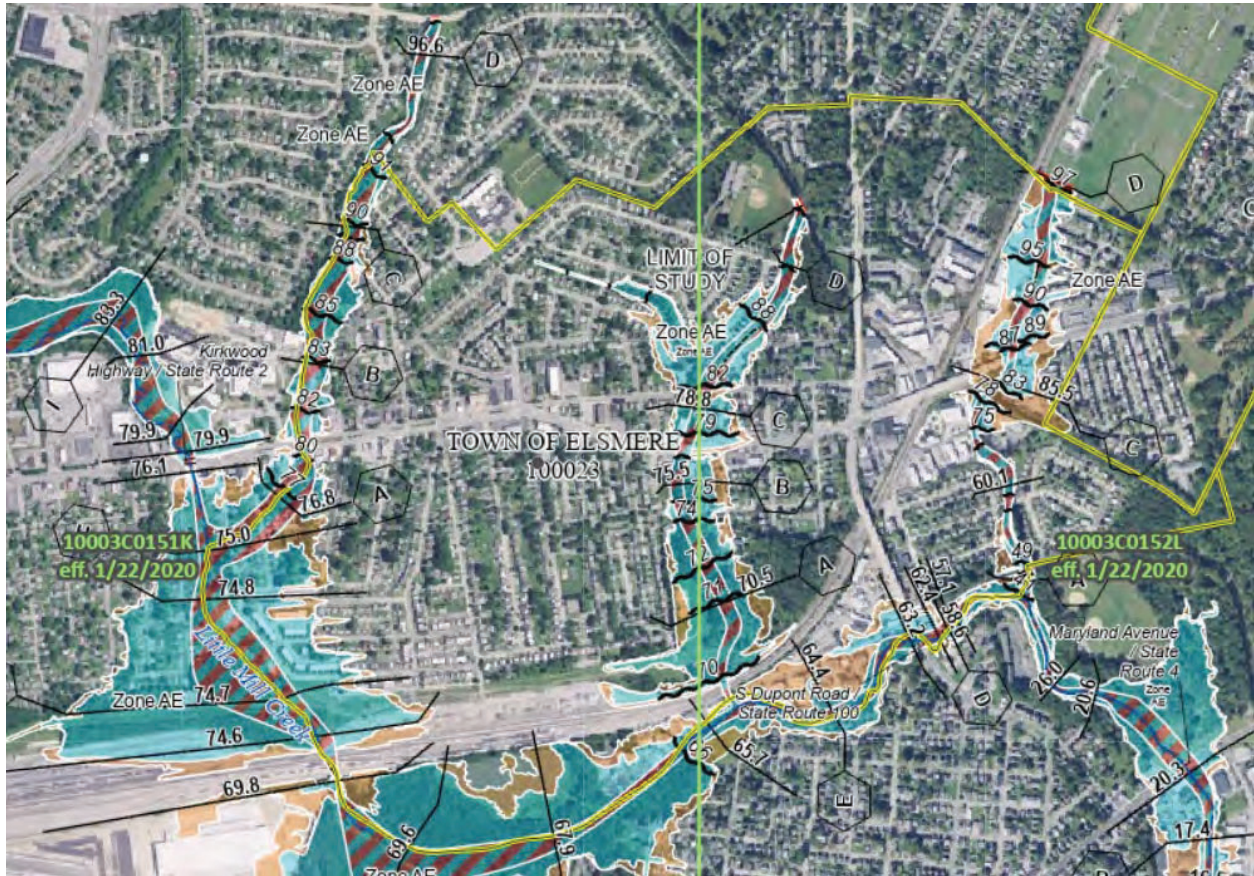
Bellefonte



Delaware City



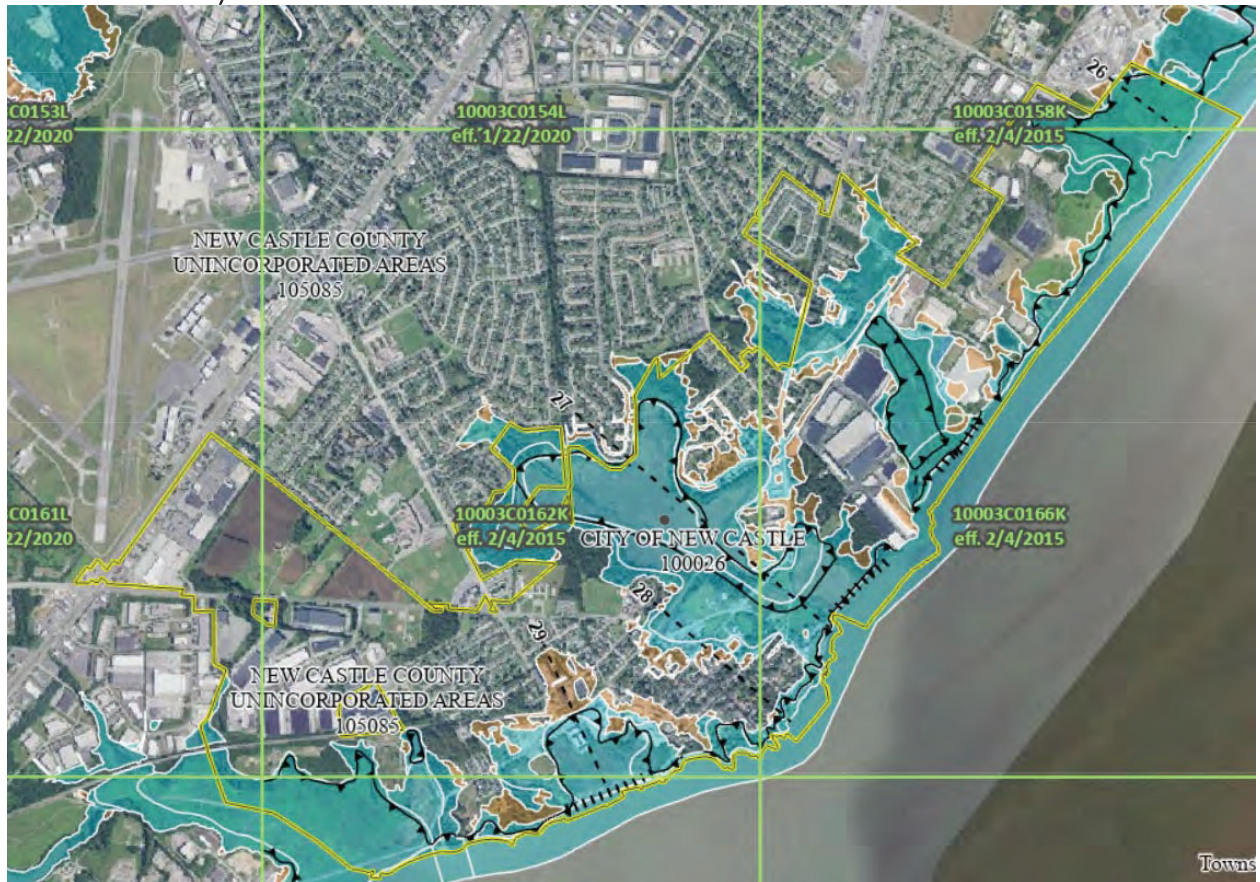
Elsmere



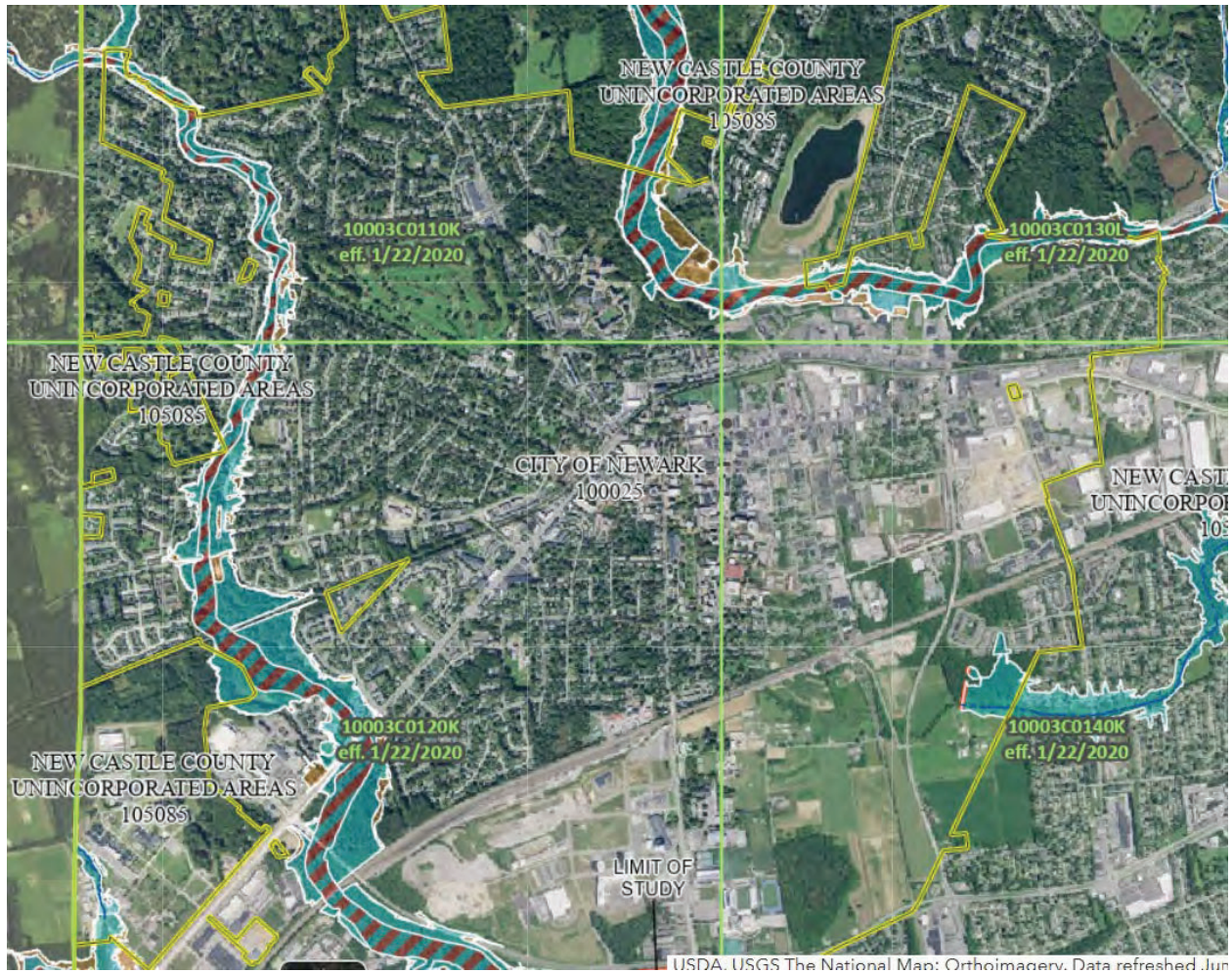
Middletown



New Castle City



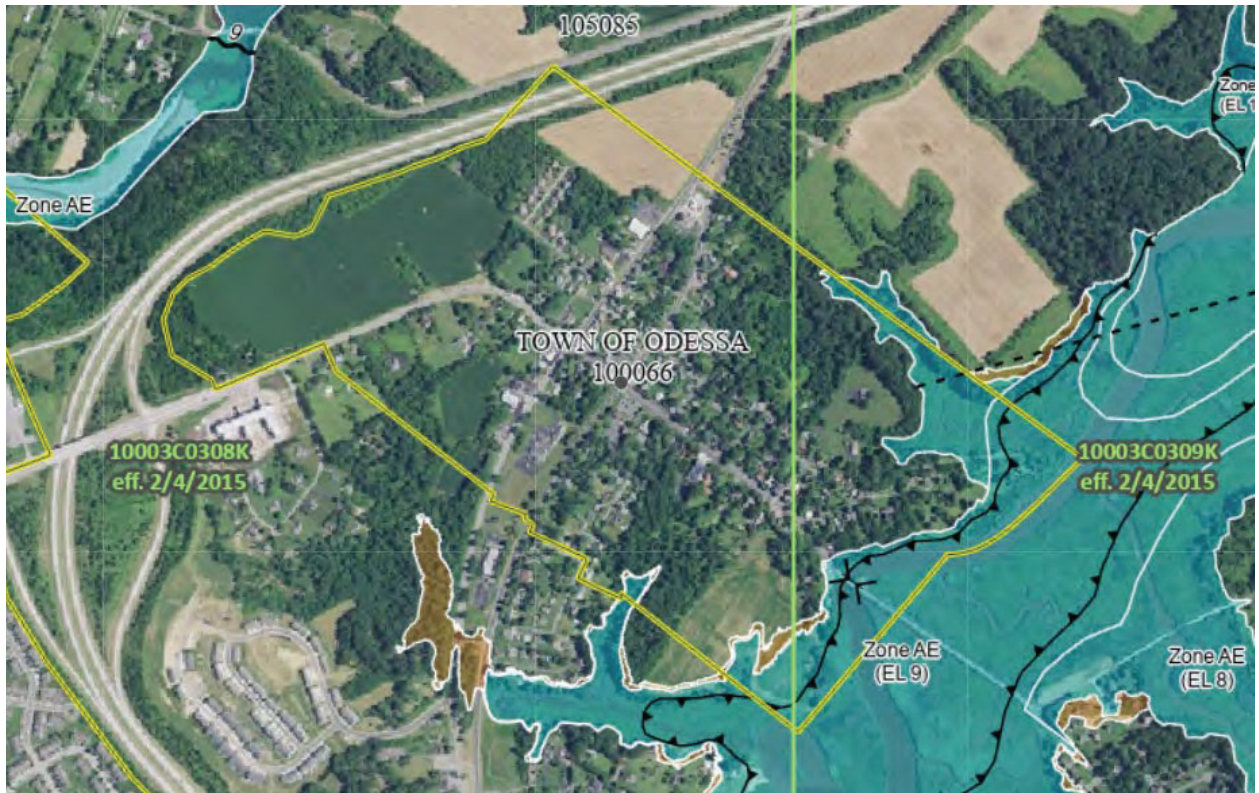
Newark



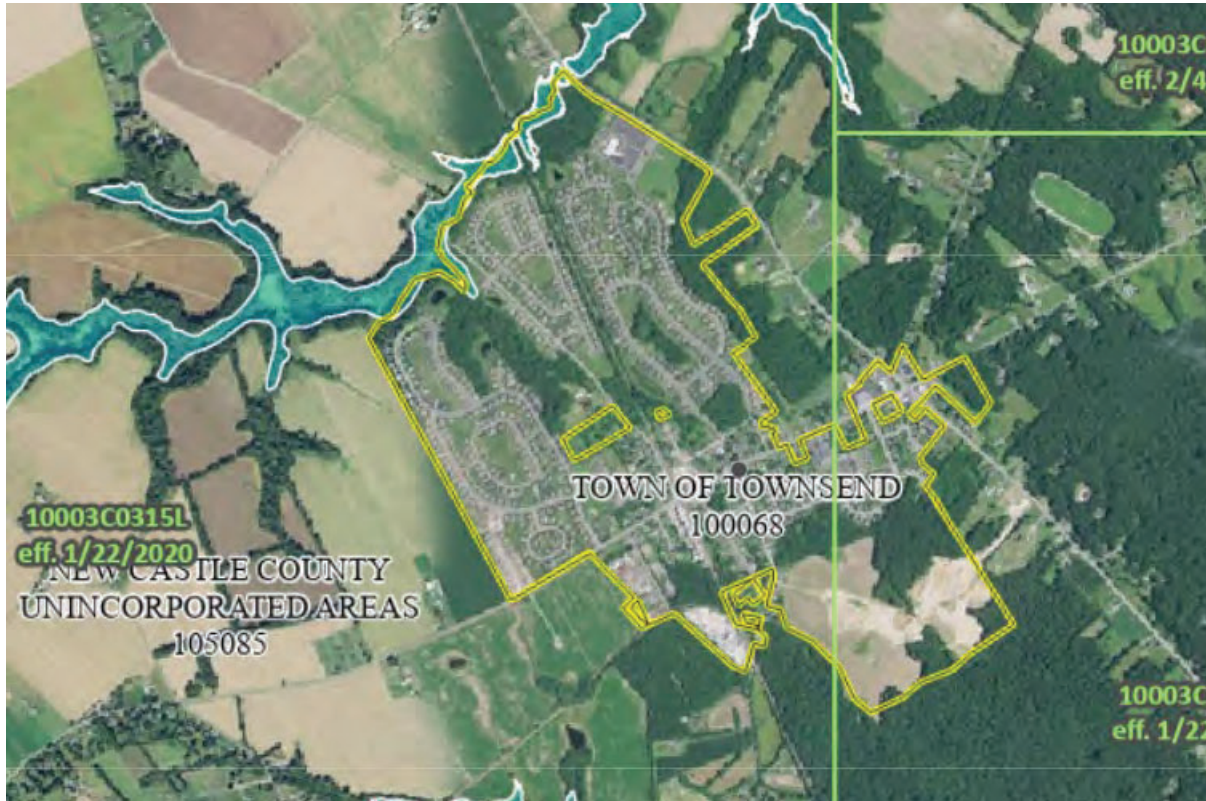
Newport



Odessa



Townsend



Wilmington



APPENDIX E – CAPABILITY QUESTIONNAIRE RESPONSES

1. Municipality Information

1. Municipality Information

Municipality Name

Town of Bellefonte

Point of Contact

Scott Mackenzie

Title

Town Secretary

Email Address

townofbellefonte@hotmail.com

Phone Number

302-761-9638

2. Please provide information on buildings in the floodplain within your municipality.

Total buildings in floodplain

0

Total flood insurance
policies

0

Total Repetitive Loss (RL)
Properties

0

Total Severe Repetitive
Loss (SRL) Properties

0

2. Critical Facilities

* 3. Do any critical facilities (police station, fire stations, hospitals, schools, etc.) fall within flood hazard areas?

- Yes
 No

4. Please indicate the name of each facility and location.

Facility #1 Name and
Location

NA

Facility #2 Name and
Location

NA

Facility #3 Name and
Location

NA

Facility #4 Name and
Location

NA

Facility #5 Name and
Location

NA

* 5. How many critical facilities have been damaged in the past five years from natural hazards?

- 0 2
 1 3 or more

6. Please indicate details of each facility damaged.

Facility #1 - Name, Hazard

Event, Damage

Description

None

Facility #2 - Name, Hazard

Event, Damage

Description

None

Facility #3 - Name, Hazard

Event, Damage

Description

None

Facility #4 - Name, Hazard

Event, Damage

Description

None

Facility #5 - Name, Hazard

Event, Damage

Description

None

3. Existing Plans and Ordinances

* 7. Do any of your plans and ordinances contain the following policies? (Check all that apply)

- | | |
|--|--|
| <input type="checkbox"/> Freeboard requirement? | <input type="checkbox"/> A requirement that critical facilities be protected from higher flood levels? |
| <input type="checkbox"/> A policy preventing new development or substantial improvements to structures in floodplains? | <input type="checkbox"/> A policy encouraging cluster development near floodplains, wetlands? |
| <input type="checkbox"/> A regulation prohibiting fill in the floodplain? | |

Please Indicate Name and Year of each Plan/Ordinance

None

8. Are there any other policies that mitigate/reduce risk? (If yes, please include plan/ordinance name and year)

No

* 9. Are any restrictions on floodplain use enforced through the municipality's subdivision and building permit process? (If yes, please explain)

No

* 10. Do all proposed developments require plans to go through the Municipality's subdivision approval process or to acquire a building permit for new structures? (If yes, please explain)

NA

4. Emergency Services

* 11. What types of emergency response services does your municipality have in place? (Check all that apply)

Municipal Police Force

County Police Force

Volunteer Fire Department

Paid Fire Department

Other (please specify)

Paid Emergency Medical Services (EMS)

Volunteer ALS/BLS (Ambulance Service)

Local Emergency Management Coordinator

Specialized Response Teams (Dive Team, USAR, High-Angle Rescue, etc.)

5. Mitigation Projects

* 12. Has your municipality completed any mitigation projects in the past five years?

Yes

No

* 13. Please indicate the type of projects undertaken in the past five years. (Check all that apply)

Buy-outs (acquisition and relocation)

Post disaster recovery (clearing streets, debris removal)

Elevation of structures

Critical Facilities Protection (power stations, water/sewer

Floodproofing

facilities, police, fire, EMS, hospitals)

Berms/floodwalls

Wetlands protection

Levees

Erosion and sedimentation control

Retrofit projects for critical facility structures

Outreach projects (newsletters, brochures)

Retention/detention basins

Environmental education programs

Hazard warning (sirens, reverse 911)

Promotion of flood insurance sales

Hazard response (EOC activation, evacuation orders)

Please provide project type, location, and year completed for each checked project

None

6. Staffing

* 14. Do you currently have the following staffing?

	Yes	No	Responsibilities Covered by Other Staff
Floodplain Administrator	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Building Official/Inspector	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Site Plan Reviewer	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Surveyor	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
GIS Specialist	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

7. Training

* 15. Does your staff need on-going or additional training/certification in the following proficiencies?

	Yes	No
Geographic Information Systems (GIS)	<input type="radio"/>	<input checked="" type="radio"/>
Floodplain management/NFIP regulations	<input type="radio"/>	<input checked="" type="radio"/>
Building inspection/code administration	<input type="radio"/>	<input checked="" type="radio"/>

Please specify training type

None

8. Mitigation Goals and Projects

* 16. List three mitigation projects that your community wishes to undertake in the next one to five (1-5) years, and provide a brief explanation of each.

Mitigation Project #1 -
Name

None

Project #1 - Details

Mitigation Project #2 -
Name

None

Project #2 - Details

Mitigation Project #3 -
Name

None

Project #3 - Details

HAZARD AREA IDENTIFICATION

Municipality: Town of Bellefonte

Contact Name: Scott MacKenzie

Contact Email: townofbellefonte@hotmail.com

Contact Phone Number: 302-761-9638

Please identify problem/hazard areas within the municipality along with a brief description of the hazard and any past occurrences.

Hazard Areas:

Hazard Area #1: NONE

Location (ex. – address, cross streets, or road segments.):

Hazard type (ex. – flood area):

Hazard Description (ex. – no stormwater pipes along roadway, rainwater washes out roads):

Notes:

Hazard Area #2: NONE

Location (ex. - address, cross streets, or road segments):

Hazard type (ex. - flood, pipeline, land subsidence):

Hazard Description:

Notes:

Hazard Area #3: NONE

Location (ex. - address, cross streets, or road segments):

Hazard type (ex. - flood, pipeline, land subsidence):

Hazard Description:

Notes:

New Castle County – Floodplain Coordinator Questionnaire (NFIP Questionnaire)

Flood Identification and Mapping	County	Municipalities
Does the County/Municipality make the Flood Insurance Rate Map and Flood Insurance Studies available to the public? Where are these documents housed within the County?		Available at Town Hall
Will the recently developed Digital Flood Insurance Rate Maps be made available to the public as well? How?		See Above
Are Letters of Map Revisions (LOMRs) reviewed and signed by County/Municipality officials		No
If during the subdivision review process a new development determines a reduction in the floodplain delineation of the FIRM floodplain, is the developer required to submit a LOMR submission to FEMA?		NA
Does the County/Municipality provide advice to community residents regarding elevation certificates and Letter of Map Amendment (LOMA) applications?		NA
Does the County/Municipality maintain records of approved letters of map change?		NA
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the property's status in the floodplain? If yes, which department?		NA
Floodplain Management		
Are any restrictions on floodplain use enforced through the subdivision and building permit process?		No
Do all proposed developments require plans to go through the County/Municipality subdivision approval process or to acquire a building permit for new structures?		No
Are all new structures required to be at least 1.5 feet above the 100-year base flood elevation?		No
Flood Insurance		
Is the County/Municipality committed to educating residents about the value and availability of flood insurance?		NA
Is an annual letter sent to residents in the floodplain explaining the importance of flood insurance and where it may be obtained?		No
Does the County/Municipality assist residents in interpreting the FIRM and County flood studies to determine the resident's property's flood plain status, and offer advice regarding elevation certificates and LOMA applications?		NA
When was the last Community Assistance Visit conducted and, as of that date, was the County found to meet the requirements for continued participation in the NFIP?		NA



1. Municipality Information

1. Municipality Information

Municipality Name	<input type="text"/>
Point of Contact	<input type="text"/>
Title	<input type="text"/>
Email Address	<input type="text"/>
Phone Number	<input type="text"/>

2. Please provide information on buildings in the floodplain within your municipality.

Total buildings in floodplair	<input type="text"/>
Total flood insurance policies	<input type="text"/>
Total Repetitive Loss (RL) Properties	<input type="text"/>
Total Severe Repetitive Loss (SRL) Properties	<input type="text"/>

2. Critical Facilities

* 3. Do any critical facilities (police station, fire stations, hospitals, schools, etc.) fall within flood hazard areas?

Yes

No

4. Please indicate the name of each facility and location.

Facility #1 Name and
Location

Facility #2 Name and
Location

Facility #3 Name and
Location

Facility #4 Name and
Location

Facility #5 Name and
Location

* 5. How many critical facilities have been damaged in the past five years from natural hazards?

0

2

1

3 or more

6. Please indicate details of each facility damaged.

Facility #1 - Name, Hazard

Event, Damage

Description

Facility #2 - Name, Hazard

Event, Damage

Description

Facility #3 - Name, Hazard

Event, Damage

Description

Facility #4 - Name, Hazard

Event, Damage

Description

Facility #5 - Name, Hazard

Event, Damage

Description

3. Existing Plans and Ordinances

* 7. Do any of your plans and ordinances contain the following policies? (Check all that apply)

- | | |
|---|--|
| <input type="checkbox"/> Freeboard requirement? | <input type="checkbox"/> A requirement that critical facilities be protected from higher flood levels? |
| <input checked="" type="checkbox"/> A policy preventing new development or substantial improvements to structures in floodplains? | <input checked="" type="checkbox"/> A policy encouraging cluster development near floodplains, wetlands? |
| <input checked="" type="checkbox"/> A regulation prohibiting fill in the floodplain? | |

Please Indicate Name and Year of each Plan/Ordinance

8. Are there any other policies that mitigate/reduce risk? (If yes, please include plan/ordinance name and year)

* 9. Are any restrictions on floodplain use enforced through the municipality's subdivision and building permit process? (If yes, please explain)

* 10. Do all proposed developments require plans to go through the Municipality's subdivision approval process or to acquire a building permit for new structures? (If yes, please explain)

4. Emergency Services

* 11. What types of emergency response services does your municipality have in place? (Check all that apply)

- | | |
|---|--|
| <input type="checkbox"/> Municipal Police Force | <input type="checkbox"/> Paid Emergency Medical Services (EMS) |
| <input type="checkbox"/> County Police Force | <input checked="" type="checkbox"/> Volunteer ALS/BLS (Ambulance Service) |
| <input checked="" type="checkbox"/> Volunteer Fire Department | <input checked="" type="checkbox"/> Local Emergency Management Coordinator |
| <input type="checkbox"/> Paid Fire Department | <input type="checkbox"/> Specialized Response Teams (Dive Team, USAR, High-Angle Rescue, etc.) |
| <input type="checkbox"/> Other (please specify) | |

5. Mitigation Projects

* 12. Has your municipality completed any mitigation projects in the past five years?

Yes

No

* 13. Please indicate the type of projects undertaken in the past five years. (Check all that apply)

Buy-outs (acquisition and relocation)

Post disaster recovery (clearing streets, debris removal)

Elevation of structures

Critical Facilities Protection (power stations, water/sewer

Floodproofing

facilities, police, fire, EMS, hospitals)

Berms/floodwalls

Wetlands protection

Levees

Erosion and sedimentation control

Retrofit projects for critical facility structures

Outreach projects (newsletters, brochures)

Retention/detention basins

Environmental education programs

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Promotion of flood insurance sales

Hazard response (EOC activation, evacuation orders)

Please provide project type, location, and year completed for each checked project

--

6. Staffing

* 14. Do you currently have the following staffing?

	Yes	No	Responsibilities Covered by Other Staff
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Site Plan Reviewer	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Surveyor	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
GIS Specialist	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>