

JURISDICTIONAL ANNEX 1.2.22: TOWN OF SHAWANGUNK

Please fill in the contact details for the person filling in this page:					
Name:					
Title:					
Representing:	Shawangunk, Town of				
Email:					
Phone:					
Local Jurisdiction Role/Position	Name	Email	Phone	Date Notified About Mitigation Plan Development Process	Agreed to participate? (Yes/No)
Land Use/Community Planner	Bonnie Franson	Bfranson@h2m.com	845-499-2264 EX 2050	13-Nov	yes
Emergency Manager	John Valk	jvalkir@hvc.rr.com	845-895-2900	13-Aug	Yes
Floodplain Manager/ Floodplain Administrator	George Sawyer	bldg-code@shawangunk.org	845-895-2904	13-Nov	yes
Public Works Director / City Engineer	Dennis Larios	dmlarios@blengineers.com	845-338-7622	13-Nov	yes
Building Code Official	George Sawyer	bldg-code@shawangunk.org	845-895-2904	13-Aug	yes
Fiscal/Budget Officer	John Valk	jvalkir@hvc.rr.com	845-895-2900	13-Aug	yes
Manager/Administrator	John Valk	jvalkir@hvc.rr.com	845-895-2900	13-Aug	yes
Elected Officials	John Valk	jvalkir@hvc.rr.com	845-895-2900	13-Aug	yes
Other 1:	Adrian Dewitt	amdewitt@frontiernet.net	845-744-2758	13-Aug	yes
Other 2:	Robert Miller	bmiller@hvc.rr.com	845-744-3782	13-Aug	yes
Other 3:	Brian Amthor	bramthor@amthorinternational.com	845-895-8834	13-Aug	yes
other 4	Matthew Watkins	MSW1776@yahoo.com	845-744-5386	13-Aug	yes



Name_ George Sawyer Title: Floodplain Manager/Floodplain Administrator/NFIP Coordinator
 Representing: Shawangunk Email bldg-code@shawangunk.org Phone: 845-895-2904

Ulster County Multi-Jurisdictional Hazard Mitigation Plan Update - **Worksheet #2**

Note: This form should be filled out by your floodplain administrator. All communities participating in the National Flood Insurance Program (NFIP) provided FEMA with a floodplain management ordinance and a designated floodplain administrator as a prerequisite to enter the program. All communities are listed in FEMA's Community Status Book of participating communities (08/15/13).

Adoption Date of your Current Floodplain Management Ordinance	Date of Entry into NFIP ¹	Position or Title of Your Jurisdiction's Designated Floodplain Manager/Administrator (may also be called NFIP Coordinator)	Is this person is a Certified Floodplain Manager?	Is floodplain management an auxiliary function?	Is your community in good standing with the NFIP?	
12/21/89	9/30/82	Building Inspector/Code Enforcement Officer	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Provide an explanation of NFIP administration services (i.e., permit review, GIS, education or outreach, inspections, engineering capability, etc.):						
Applications require certified plans from a licensed engineer showing all elevations and the extent the structure will be flood proof. If staff does not have the expertise to review, it is forwarded to the town's engineer consultants.						
Describe barriers to running an effective NFIP program in the community (if applicable):						
Staff needs updated training and funds are limited for this. It would be nice to do some public educational seminars if funding was available to do so.						
When was most recent FEMA Community Assistance Visit (CAV) or Community Assistance Contact (CAC)?*	Is a CAV or CAC scheduled or needed?	Does the current floodplain management ordinance exceed FEMA or State minimum requirements? If so, describe how.	Is training of staff regarding NFIP issues planned?	Does your community intend to enforce the floodplain management requirements including regulating new construction in Special Flood Hazard Areas (SFHAs)?	Does your community intend to continue its participation in the CRS program?	Does your community intend to continue its participation in the CRS program, are you intending to initiate the process during the next planning cycle?
Unknown	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
*Describe any outstanding compliance issues (i.e., current violations):						
None known at this time						

¹ Your date of entry into the NFIP can be found at: <http://www.fema.gov/cis/NY.html> (column "Reg-Emer Date").



Name_ George Sawyer Title: Floodplain Manager/Floodplain Administrator/NFIP Coordinator

Representing: Shawangunk Email bldg-code@shawangunk.org Phone: 845-895-2904

Provide an explanation of your local floodplain permitting process:									
A Development permit shall be obtained before the start of construction of any other development within the area of special flood hazard. Applications are made on forms supplied by the local administrator.									
Does your community intend to continue floodplain identification and mapping services including any local requests for map updates?	Does your community intend to initiate/continue the buyouts of repetitive loss properties?	Does your community intend to commit staff or resources to improve local mapping or code administration in the future?	Does your community intend to provide local outreach to promote the sale of flood insurance?	Does your community intend to participate in RiskMAP meetings and planning initiatives?	Does your community intend to continue to implement structural improvements to mitigate against flooding - culverts, drainage basins, etc.?	Does your community intend to continue to implement home improvement programs designed to minimize basement flooding?	Does your community intend to continue to implement roadway improvements to reduce damage from future flooding events?	Does your community intend to implement plans and programs in coordination with a local or regional drainage/sewer authority?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Does your community intend to adopt the new FEMA Advisory Base Flood Elevations?	As Floodplain Manager, did you (or your predecessor at the time) actively participate in the development of the initial Hazard Mitigation Plan?				As Floodplain Manager, are you actively participating in the development of this Hazard Mitigation Plan Update?		Have there been any changes to your community's local floodplain management program since the last version of the plan in 2009?		
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
* If you answered "yes", that there have been changes to your local program since 2009, please describe:									
NA									
Provide a description of your community assistance and monitoring activities:									
The Building Department employees are trained and have extensive knowledge of the regulations and advise residents on what the regulations are. All new construction has scheduled inspections which include stormwater management.									
NFIP participating communities are required to update/revise their floodplain management ordinance to ensure that it complies with the latest FEMA regulations. Will your community continue to commit to this program requirement?					NFIP participating communities are also required to update/revise their floodplain management ordinance to be consistent with the latest FIRMs. Will your community continue to commit to this program requirement?				
<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/> Yes <input type="checkbox"/> No				

Note: NFIP policy statistics by community are maintained at: <http://bsa.nfipstat.fema.gov/reports/1011.htm#NJT>
 NFIP claims data by community is maintained at: <http://bsa.nfipstat.fema.gov/reports/1040.htm#34>
 Information about structures at risk of flooding can be found in Section 3 of the Hazard Mitigation Plan.
 All NFIP participating communities should encourage local residents to purchase and maintain flood insurance.



Ulster County Multi-Jurisdictional Hazard Mitigation Plan Update Worksheet #3

Performing an assessment of Land Uses and Development Trends is one step of a FEMA-approved hazard mitigation plan update. This look into the future is important because development in hazard areas could put more assets at risk and, in turn, could work to increase potential disaster-related damages at a time when the mitigation plan's purpose is to reduce the potential for damages emanating from natural disasters. Land uses and development trends are based on the construction of new buildings, demolition of old buildings, or the planning, zoning or subdivision of new areas for development. A stagnant or decreasing population alone is not reason for stating that no development has occurred unless backed up by a lack of development.

An evaluation of land uses and development trends was undertaken by each participating jurisdiction as part of the development of the initial plan. Excerpts from the 2009 Plan's Land Uses and Development Trends section are included in the pages to follow, documenting your community's prior feedback. Please review your community's feedback shown in the table on the pages to follow, and identify any changes that have occurred since that time. Feedback should be returned to URS Project Manager Anna Foley at anna.foley@urs.com. If you have questions or need help, please email Anna or give her a call at 973-883-8562.

Please check box A or B below.

- ☐ **A) I certify that I have reviewed my community's feedback from the 2009 Land Uses and Development Trends assessment and that all information previously provided is still current. (If checking box A, then please return only this cover page.)**
- ☒ **B) I certify that I have reviewed my community's feedback from the 2009 Land Uses and Development Trends assessment and that any information that has changed since that time is clearly shown on the attached markup. Any supporting comments I would like to note are indicated in the lines below. (If checking box B, then please return this completed cover page and any pages with markups.)**

Please see attached narrative.

Name: Bonnie Franson, AICP

Title: Planner

Representing: Town of Shawangunk

Email and Phone: bfranson@h2m.com; 845-499-2264 x 2050

Summary of Responses - Land Uses and Development Trends Worksheet - 2014
(Source: Core Planning Group Members)

Community	1. Land Uses and Development Trends in Hazard Areas	2. Regulations/Codes/Ordinances To Protect New Development From Natural Hazards
Shawangunk, Town of	<p>The Town is approximately 56.5 square miles in size. The predominant land uses, in acreage, continue to be agriculture, open space, and vacant land uses. According to the Town's Farmland Preservation Plan, approximately 21 percent of the Town's area is in agricultural use. Most agricultural uses are located in the Walkkill River Valley, which encompasses the mid and easterly sections of the Town. Much of the Town's open space and vacant land uses are found on the flanks and hilltops of Shawangunk Ridge in the western portion of Shawangunk. Residential uses, primarily single-family detached dwellings, are found throughout the entire Town, but tend to be concentrated in the southerly area within and around the hamlet of Walkkill, and adjoining communities in nearby Orange County, including Pine Bush and Walden. Depending on location, the minimum lot size ranges from 0.5 acres in the established hamlets which are served by public water and sewer, to 7 acres in the Shawangunk Ridge area. Other uses, including commercial uses, are located in the Walkkill and Walker Valley hamlets, along Route 300, Route 208, and Route 52, and scattered throughout the community.</p> <p>Because the Town is the southernmost town in Ulster County, and closer in proximity to growth areas in the NYC metropolitan region, it had been experiencing significant developmental pressures prior to the economic recession. In 2014, applicants are beginning to revisit applications, update them, and reappear before the boards. Most applications which received decisions in the past 5 years have been primarily small lot (3 or less) subdivisions. At this time, there are approximately six subdivisions that have received preliminary or final subdivision which have not commenced construction - these represent 93 single-family lots. Four proposed subdivisions, totaling approximately 239 lots, have received positive declarations under SEQRA and have yet to submit environmental impact statements. There are at least another eight projects that are "dormant" which could add over an additional 200 lots. A 60-dwelling unit, mixed residential/commercial development is commencing review at this time. These projects are scattered throughout the Town, although the largest projects are in the vicinity of the Walkkill hamlet.</p>	<p>The Town of Shawangunk board and officials enforce local regulations, and ensure that state and federal regulations are complied with during land use application reviews. The Town regulates new development from the effects of natural hazards, primarily through regulations contained in the Town Zoning Law and other laws identified below:</p> <p>The Zoning Law mandates the submission of cluster subdivisions for subdivisions of four lots or more. Among its purposes, the cluster subdivision regulations recommend preservation of the following resources to limit impacts to natural hazard areas: lands with slopes of 15% or more, the 100-year floodplain, or land with unique or unusual landforms (e.g., Shawangunk Ridge). The cluster subdivision layout limits impacts to these resources by placing them within dedicated open space areas, protected by conservation easement.</p> <p>The Zoning Law, in Section 177-11, requires that among other features, the 100-year floodplain be subtracted from net acreage when calculating minimum lot area. The effect is that development is reduced in areas where this natural hazard is present. During application review, it is the Planning Board's policy to prohibit development from the floodplain. It does so by imposing map notes which require that dwellings be sited in the areas outside the floodplain, or outside of other environmental sensitive or natural hazard areas.</p> <p>The Zoning Law establishes two zoning districts, the RS-1 and RS-2 (Ridge Stewardship zones), which regulate the slopes and ridgetop of Shawangunk Ridge. A purpose for protecting these areas is to limit development on extreme slopes and fragile soils. The law limits vegetation removal to 20,000 square feet without site plan approval, and it limits the density of residential development to one dwelling unit per 3-7 acres.</p>

Summary of Responses - Land Uses and Development Trends Worksheet – 2014
(Source: Core Planning Group Members)

Community	1. Land Uses and Development Trends in Hazard Areas	2. Regulations/Codes/Ordinances To Protect New Development From Natural Hazards
	<p>It is anticipated that the Planning Board will continue to play a critical role in ensuring that projects are designed to limit impacts to natural hazard areas through the site and subdivision review process.</p>	<p>Article XV, Stormwater Management and Erosion & Sediment Control, of the Zoning Law regulates land development to ensure that stormwater runoff is controlled and mitigated. The intent of the law is to control stormwater quantity/quality so as to reduce impacts to receiving streams, including the potential to increase flooding.</p> <p>Local Law 1 of 2007 establishes the regulations applicable to the administration and enforcement of the local land use and building laws. In particular, it ensures that building permits are issued only in strict accordance with the plans that have been approved by the applicable board. This ensures that the conditions and limitations which may have been imposed during land use application review are followed at all steps of the development process.</p> <p>Local Law 2 of 2009, Flood Damage Prevention, regulates activities proposed within the special flood hazard area (i.e., 100-year floodplain). The law requires that an applicant obtain a floodplain development permit prior to undertaking any development within the special flood hazard areas in the Town. The law requires that developments be reviewed to assess their impact on the floodway, and construction standards are imposed on structures proposed to be situated within a special flood hazard area.</p>



Ulster County Multi-Jurisdictional Hazard Mitigation Plan Update

Worksheet #4

Performing a Capability Assessment is one step of a FEMA-approved hazard mitigation plan update. A mitigation planning Capability Assessment consists of taking an in-depth look at community mechanisms (such as plans, codes, ordinances, staffing, etc.) that can affect hazard mitigation activities. Performing the Capability Assessment helps communities identify the regulatory, administrative, technical, and fiscal capacities and capabilities of their jurisdiction and consider ways that these tools can be used to further hazard mitigation and disaster resiliency goals. Capability Assessments were undertaken by each participating jurisdiction as part of the development of the initial plan. Excerpts from the 2009 Plan's Capability Assessment section are included in the pages to follow, documenting your community's prior feedback.

First, review your community's feedback shown in the three tables attached, and clearly provide markups to identify any changes that have occurred since that time. Also, complete the highlighted columns which have been added since the plan was last prepared. Check box A or B. (Note: Municipalities whose rows are blank did not submit responses in 2009, and must do so now.)

- ☐ A) I certify that I have reviewed my community's feedback from the 2009 Capability Assessment and that all information previously provided is still current. I have also completed new columns, as highlighted in yellow.
- ☒ B) I certify that I have reviewed my community's feedback from the 2009 Capability Assessment and that I have updated any information that has changed since that time (as shown on the attached markup). Any supporting comments I would like to note are indicated in the lines below. I have also completed new columns, as highlighted in yellow.
- _____
- _____

Then, review and answer the supplemental questions on the last page, and check box C.

- ☒ C) I have completed responses to the supplemental questions on Page 6.

Completed worksheets should be returned to URS Project Manager Anna Foley at anna.foley@urs.com. If you have questions or need help, please email Anna or give her a call at 973-883-8562.

Name: John Valt

Title: Supervisor

Representing: Shawangunk

Email and Phone: JValt Jr@HVC.PR.COM 845 595-2900

Legal and Regulatory Capability

Table 4-1
Legal and Regulatory Capability Inventory

Jurisdiction	Building Code	Zoning Ordinance	Subdivision Ordinance	Special Purposes Ordinance	Growth Management Ordinance	Site Plan Review Requirements	Comprehensive Plan	Capital Improvements Plan	Economic Development Plan	Emergency Response Plan	Post-Disaster Recovery Plan	Post-Disaster Recovery Ordinance	Real Estate Disclosure Ordinance	Evacuation Plan
Ulster County							√	√	√	√				
Denning, Town of														
Ellenville, Village of														
Esopus, Town of														
Gardiner, Town of	√	√	√	√	√	√	√	√	√	√	√			
Hardenburgh, Town of														
Hurley, Town of	√	√	√	√		√	√			√	√			
Kingston, City of	√	√	√	√		√	√	√	√	√	√			
Kingston, Town of	√	√	√	√		√								
Lloyd, Town of	√	√	√	√	√	√	√			√				
Marbletown, Town of														
Marlborough, Town of	√	√	√	√	√	√	√	√	√	√	√	√		
New Paltz, Town of														
New Paltz, Village of	√	√	√			√	√			√				
Olive, Town of														
Plattekill, Town of														
Rochester, Town of														
Rosendale, Town of														
Saugerties, Town of														
Saugerties, Village of														
Shandaken, Town of	√	√	√	√		√	√			√				
Shawangunk, Town of	x	x	x	x		x	x							
Ulster, Town of	√	√	√	√		√	√			√				
Wawarsing, Town of														
Woodstock, Town of														

Administrative and Technical Capacity

Table 4-2 Administrative and Technical Capability Inventory														
Jurisdiction	Planner(s) with knowledge of land development and management practices	Engineer(s) with knowledge of land development and management practices	Engineer(s) or professional(s) trained in construction practices related to buildings and/or infrastructure	Planner(s) or Engineer(s) with an understanding of natural and/or human caused hazards	Floodplain manager	Surveyors	Staff with education or expertise to assess the community's vulnerability to hazards	Personnel skilled in GIS and/or HAZUS	Scientists familiar with the hazards of the community	Emergency Manager	Grant writers	Code Enforcement Official	Public Works or Highway Superintendent	Emergency Management Coordinator
Ulster County			✓	✓		✓	✓	✓		✓	✓			
Denning, Town of														
Ellenville, Village of														
Esopus, Town of														
Gardiner, Town of			✓	✓	✓		✓			✓	✓			
Hardenburgh, Town of														
Hurley, Town of			✓	✓										
Kingston, City of			✓	✓	✓		✓			✓	✓			
Kingston, Town of			✓		✓			✓		✓	✓			
Lloyd, Town of				✓	✓		✓	✓						
Marbletown, Town of														
Marlborough, Town of			✓	✓	✓	✓	✓	✓		✓	✓			
New Paltz, Town of														
New Paltz, Village of			✓	✓	✓	✓	✓			✓	✓			
Olive, Town of														
Plattekill, Town of														
Rochester, Town of														
Rosendale, Town of														
Saugerties, Town of														

Table 4-2 Administrative and Technical Capability Inventory														
Jurisdiction	Planner(s) with knowledge of land development and management practices	Engineer(s) with knowledge of land development and management practices	Engineer(s) or professional(s) trained in construction practices related to buildings and/or infrastructure	Planner(s) or Engineer(s) with an understanding of natural and/or human caused hazards	Floodplain manager	Surveyors	Staff with education or expertise to assess the community's vulnerability to hazards	Personnel skilled in GIS and/or HAZUS	Scientists familiar with the hazards of the community	Emergency Manager	Grant writers	Code Enforcement Official	Public Works or Highway Superintendent	Emergency Management Coordinator
Saugerties, Village of														
Shandaken, Town of					✓									
Shawangunk, Town of	x	x	x	x	x		x					x	x	x
Ulster, Town of			✓	✓	✓	✓		✓		✓	✓			
Wawarsing, Town of														
Woodstock, Town of														

Fiscal Capability

**Table 4-3
Fiscal Capability Inventory**

Jurisdiction	Community Development Block Grants (CDBG)	Capital Improvements Project Funding	Authority to Levy Taxes for Specific Purposes	Fees for Water, Sewer, Gas, or Electric Service	Impact Fees for Homebuyers or Developers for New Developments/Homes	Incur Debt through General Obligation Funds	Incur Debt through Special Tax and Revenue Bonds	Incur Debt through Private Activity Bonds	Withhold Spending in Hazard-Prone Areas	Other (i.e., coastal, sustainability, or climate change initiatives; or Brownfield funds)
Ulster County	√	√				√	√			
Denning, Town of										
Ellenville, Village of										
Esopus, Town of										
Gardiner, Town of		√	√	√		√			√	
Hardenburgh, Town of										
Hurley, Town of			√			√	√	√		
Kingston, City of	√	√	√	√	√	√				
Kingston, Town of	√	√	√	√		√	√			
Lloyd, Town of			√	√	√	√	√		√	
Marbletown, Town of										
Marlborough, Town of	√	√	√	√	√	√	√			
New Paltz, Town of										
New Paltz, Village of		√	√	√	√	√				
Olive, Town of										
Plattekill, Town of										
Rochester, Town of										
Rosendale, Town of										
Saugerties, Town of										
Saugerties, Village of										
Shandaken, Town of				√						
Shawangunk, Town of		x	x	x		x				
Ulster, Town of	√	√	√	√		√	√			
Wawarsing, Town of										
Woodstock, Town of										

Would you classify your community's <u>legal and regulatory</u> capability to implement hazard mitigation strategies as high, moderate, or low?	Would you classify your community's overall <u>technical</u> capability to implement hazard mitigation strategies as high, moderate, or low?	Would you classify your community's overall <u>fiscal</u> capability to implement hazard mitigation strategies as high, moderate, or low?	Would you classify your community's overall <u>administrative</u> capability to implement hazard mitigation strategies as high, moderate, or low?	Would you classify your political leadership's willingness to enact policies and programs that reduce hazard vulnerabilities in your community as high, moderate, or low - even if met with opposition? (i.e., guiding development away from identified hazard areas)?
low	low	low	moderate	moderate
Discuss ways of bridging identified gaps in your local capabilities to ensure that they are in-line with your mitigation actions and goals.				
<p>Not aware of any gaps</p>				

Jurisdiction	Mitigation Action	Previous Priority	Hazard(s) Addressed	Responsible Party/Parties to Implement	Status - Check One				Status Details	Relevance - Check One		Relevance Details	
					Completed	Initiated but Not Completed	Ongoing Type of Activity	Not Initiated		Still Relevant - Carry Forward to Updated Mitigation Strategy	No Longer Relevant - Omit from Updated Mitigation Strategy		
Shawangunk, Town of	Provide a General Overview of How Local Priorities May Have Changed Since the Last Version of the Plan:												
Shawangunk, Town of	Educate residents on disaster preparedness; to prevent loss of life and property	Medium	All	Town Board				X	Lack of staff and funding to engage new staff				
Shawangunk, Town of	Walkill Hamlet flooding	Medium	Flooding	Town Board			X		Grants have been applied for to eliminate the flooding	X		More sever flooding during hurricanes	
Shawangunk, Town of	Borden Dam Failure	Medium	Flooding	Town Board			X		The town engineers monitor the dam for further signs of potential failure	X		Continue to seek funding and monitor	



Ulster County Multi-Jurisdictional Hazard Mitigation Plan Update

Worksheet #6

For a community to succeed in reducing risk in the long term, the information and recommendations of the hazard mitigation plan must be integrated into day-to-day local government operations. Throughout the planning process, partnerships are formed between departments and agencies, and sustained actions between these partners will increase the community's resilience to disasters. "Plan integration" can be thought of as the process whereby each local government will incorporate the mitigation plan findings and projects into other planning mechanisms (governance structures that are used to manage local land use development and community decision making).

For this Plan Update, FEMA requires:

- a summary of each jurisdiction's past progress in plan integration over the last planning cycle; and
- a description of plan integration activities that each jurisdiction expects to undertake over the course of the next planning cycle.

This worksheet has been set up, therefore, into two components with each portion focusing on one of the bullets above.

- Demonstration of Progress over the Last Planning Cycle – In the first component of this worksheet (shaded in blue), we have reiterated the targeted plan integration activities that were included in the last version of the plan (Section 9, beginning on Page 9-4) in a tabular form, and are asking each community to describe their respective accomplishments since the plan was adopted five years ago.
- Targeted Plan Integration Activities for the Next Planning Cycle – Similarly, in the second component of this worksheet (shaded in yellow), we have outlined a series of plan integration activities for the next five-year planning cycle. Please document to FEMA the manner in which your community will commit to integrate the hazard mitigation plan into your local government operations from this point forward.

Where integration activities are carried out by another jurisdiction through an intergovernmental agreement or by another layer of government (such as the county), please include a note on the bottom of this form and reference the section number on this form that the note is referring too.

Feedback should be returned to URS Project Manager Anna Foley at anna.foley@urs.com. If you have questions or need help, please email Anna or give her a call at 973-883-8562.

Name: John Vaik

Title: Supervisor

Representing: Shawangunk

Email and Phone: JVaik Jr@HVC.RR.COM 845-895-2900

DEMONSTRATION OF PAST PROGRESS OVER THE LAST PLANNING CYCLE

Please check all activities that your municipality has undertaken over the last five years.

1. Check here if you (or your predecessor on the CPG) issued a letter to each of your community's department heads to solicit their support and explore opportunities for integrating hazard mitigation planning objectives into their daily activities?	
2. A. Check here if you (or your predecessor on the CPG) worked with your planning department to educate them on the Hazard Mitigation Plan and encourage that on the next update of your master plan, general or comprehensive plan, hazard mitigation for natural hazards is addressed. Please describe your coordination efforts in the space below.	
B. Check here if your municipality does not have a master, general, or comprehensive plan.	
C. Check here if your master, general or comprehensive was updated since 2009.	
D. If you checked box 2C, please check here if natural hazard risk/mitigation was incorporated into the updated document, and describe how in the space below.	
E. If you checked box 2C, please check here if a specific hazard mitigation element was added to the document, and describe in the space below.	
3. Check here if you (or your predecessor on the CPG) coordinated with your building department to ensure that they have adopted and are enforcing the minimum standards established in the current State-adopted IBC. Please describe your coordination efforts in the space below.	
4. A. If your community participates in the NFIP and was only enforcing minimum requirements at the time of the first plan's adoption, check here if you (or your predecessor on the CPG) coordinated with your Floodplain Administrator to determine if enforcement beyond FEMA minimum requirements would be prudent for your community. Please describe your coordination efforts in the space below.	

Community Name _____

B. Check here if your community was already enforcing regulations beyond FEMA minimum requirements.	
C. Briefly explain here what is currently being enforced beyond FEMA minimum requirements.	
D. Check here if your community has maintained its participation in the NFIP's Community Rating System (CRS).	
E. Check here if your community has joined the CRS since 2009.	
F. Check here if your community has dropped out of the CRS since 2009.	
5. A. Check here if your community has a local zoning ordinance. B. Check here if you (or your predecessor on the CPG) worked with your local zoning board to educate them on the Hazard Mitigation Plan and encourage consideration of low occupancy, low-density zoning in hazard areas, when practicable. Please describe your coordination efforts in the space below.	X
6. A. Check here if any job descriptions were revised to include mitigation-related duties to further institutionalize mitigation. B. If so, describe.	
7. A. Check here if capital or operating budgets were revised to include a line item for mitigation project funding. B. Check here if capital or operating budgets already included this when the plan was first adopted.	
8. A. Check here if your Department of Public Works has adopted more rigorous procedures for inspecting and cleaning debris from streams and ditches (i.e., more frequently). B. If so, describe.	
9. A. Check here if your Planning Department has added hazard vulnerability to subdivision and site plan review criteria. B. If so, describe.	
10. (NOTE: A response to #10 is only required for UCECEM; all municipalities, please leave blank) Check here if UCECEM sought to identify a community conservation society or other interested voluntary organization to perform inventories of historic sites in hazard areas that might require special treatment to protect them from specific hazards. B. If so, describe.	
11. Check here if your community has reached out to partner groups in the community (i.e., nonprofit organizations, businesses, etc.) to identify those who may be willing to donate goods or services and create a database of contact information and indicated goods/services. B. If so, describe.	

Community Name _____

12. Check here if your community has actively sought citizen volunteers to help implement mitigation programs and activities. B. If so, please describe.	
13. A. (NOTE: A response to #13A is only required for UCECEM; all municipalities, please leave blank) Check here if a list was compiled of state agencies that can lend their time, expertise and funds to the implementation of hazard mitigation projects. B. (NOTE: A response to #13A is only required for UCECEM; all municipalities, please leave blank) Check here if assistance was provided to participating jurisdictions in reaching out to state agencies for support. C. If A or B was checked, please describe.	
14. A. Check here if your community has reached out to colleges and universities for technical assistance with hazard mitigation activities. B. If so, please describe.	
15. A. Check here if your community has met at least once with your local library staff members to discuss the mitigation plan so they are well-versed in its purpose and understand where to direct interested parties for more information, to provide feedback, or to become involved. B. If so, please describe.	

TARGETED PLAN INTEGRATION ACTIVITIES FOR THE NEXT PLANNING CYCLE

Please check all activities that your municipality is committing to undertake over the next five years.

1. CPG member will issue a letter to each department head to solicit their support and explore opportunities for further integration of hazard mitigation into the daily activities of the community as a whole.	
2. A. Incorporate hazard mitigation for natural hazards in the next update of your master, general or comprehensive plan.	X
B. Add a specific hazard mitigation element to the next update of your master, general or comprehensive plan.	X
3. Adopt and enforce the minimum building standards established in the current State-adopted IBC	X
4. A. Maintain community participation in FEMA's National Flood Insurance Program.	X
B. Enforce codes and standards beyond FEMA minimum requirements.	
C. Join (or continue to maintain participation in) the NFIP's Community Rating System.	
5. Steer growth and development away from high risk locations by using the risk assessment from the hazard mitigation plan as a tool to monitor future updates of community land use plans, zoning and subdivision codes and the development review process.	
6. Modify work plans, policies or procedures to include hazard mitigation concepts/activities.	
7. Revise job descriptions to include mitigation-related duties to further institutionalize mitigation.	
8. Revise capital or operating budgets to include a line item for mitigation project funding.	
9. Issue directives to require departments/agencies in the community to carry out certain hazard mitigation activities.	
10. Require the Department of Public Works to inspect and clean debris from streams and ditches more frequently.	
11. Add hazard vulnerability to subdivision and site plan review criteria.	X
12. Perform inventories of historic sites in hazard areas in your community to identify where special treatment may be needed to protect them from specific natural hazards.	
13. Reach out to state agencies for assistance with natural hazard mitigation activities.	X
14. Reach out to colleges and universities for technical assistance with natural hazard mitigation activities.	
15. Adopt (or continue to enforce) a local stormwater management plan/ordinance.	X
16. Protect life and property in high hazard areas by limiting densities of new development.	
17. Increase resilience by limiting the extension of public infrastructure in high hazard areas.	
18. Reduce the vulnerability of future development in high hazard areas by reviewing development regulations, and modifying where needed.	X
19. Use the risk assessment to inform future updates of the community emergency operations plan, evacuation plan, and/or post disaster recovery plan.	
20. Implement hazard mitigation activities through existing plans and policies.	
21. Sponsor training on best practices for hazard mitigation for local government staff. (Note: this may be accomplished with other local governments.)	X

PLACEHOLDER - WORKSHEET 7s

PLACEHOLDER - OUTREACH LOG