



**APPENDIX D –**

**PARTICIPATING JURISDICTIONS MITIGATION ACTION  
EVALUATION AND PRIORITIZATION**



Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Public Outreach; develop & disseminate Public awareness for all targeted hazards on the town website, newsletters Public activate local Radios	Amenia Town Hall	+	+	+	+	+	+	+	+	+	+	+	med	6
Flooding	Removal of debris from creek & streams Legal assistance for private property access	Ten Mile River; S Borden Lane Tower Hill creek, Deep Hollow Creek Cascade Mt. Creek; 1301 5th City Rt. 81;	+	+	-	+	+	+	+	+	+	+	+	med	1
	Drainage enhancement through culverts & channeling to prevent flooding & maintain Bridge integrity	Tower Hill Rd; Deep Hollow Rd; Cascade Mt. Rd; City Rt. 81; Mechanic St. Lake Amenia Rd; Willow Lane	+	+	-	+	+	+	+	-	+	-	+	High	2
	Increase # of culverts to targeted flooding areas for the identified roadways & culverts w/ repetitive flood related areas	Cascade, Brook, Wassaic Creek Ten Mile River	+	+	-	+	+	+	+	-	+	-	+	High	3
Drought															
Earthquake															
Lightning	Tree trimming around powerlines to prevent power outages; take down trees to protect open roads	Throughout town & Hamlets	+	+	+	+	+	+	+	+	+	+	+	med	8
Ice Jam															
Dam Failure	Thorne Dam, Monitor safety & stability of structure & clear & free of debris	Deep Hollow Rd,	+	-	+	+	-	+	+	-	+	-	+	high	9
Wildfire															
Winter Storm	Implement landscaping practices on town roads to reduce winter-related travel hazards (snowdrifts)	Flint Hill Road & Willow Lane	+	+	+	+	+	+	+	+	+	-	+	med	7
Extreme Temperature	Implement erosion controls for areas with run-offs to creeks, roads & landowners	Tower Hill, Deep Hollow, Cascade Rd Colan Rd, City Rt. 81, By the woods Prospect Ave, Firehouse Rd, Main St Poplar Hill, Simpson & Ledonville	+	+	-	+	+	+	+	-	+	-	+	med	4



BEEKMAN



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of \_\_\_\_\_

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Hazard Awareness	Expand official town website to include 'Hazard Resource Page'. Page to contain general Information on hazard mitigation/response, as well as current updated information on hazard threats/imminent hazards. Encourage short wave radios and other technology no subject to problems with the power grid.	Cyberspace; Official Town Website (general hazard information could also be maintained by Town Clerk, and provided in hard-copy format, upon request.	+	+	+	+	+	+	+	yes	yes	yes	Significant	Reasonable	High
	Establish 'Town of Beekman Hazards Action Corps, to be comprised of local corps of residents with specialized knowledge regarding various hazards and response techniques. Those listed can enhance awareness of hazards and provide advance knowledge when presented with imminent threats.	List to be maintained by Town Clerk.	+	+	+	+	+	+	+	yes	yes	yes	Significant	Reasonable	High
	Issue guidelines on Official Town Hazards Web Page providing information for survival and subsistence during hazard events, including: batteries, transistor radio (technological communications devices may be down for some time, water, food, safe haven to ride out storm)..	Town of Beekman Official Website	+	+	+	+	+	+	+						
Flooding	Update Town maps using recently updated FEMA data. Create high-quality electronic and hard-copy flood hazard maps; make available to residents. Maps should clearly indicate Floodways, 25-year, 100-year and 500-year floodplains.	At Official Town Website and hard-copies maintained by Town Clerk.	+	+	+	+	+	+	+	Yes	No	Yes	Significant	TBD	High
	Review existing local policies & regulations pertaining to flood hazard. Update and/or adjust policies and regulations to maximize flood hazard avoidance.	Town of Beekman	+	+	+	+	+	+	+	Yes	Yes	yes	Significant	TBD	High
Extreme Wind	Prepare and post on Hazards Action Town Web Page information about any season. Provide survival & subsistence instructions.	Official Town Website	+	+	+	+	+	+	+	Yes	Yes	Yes	Significant	Reasonable	High
Dam Failure	Identify homes and settlements in path of destruction if a dam were to break for purposes of public education. This action should be undertaken in conjunction with action(s) proposed for flooding (above)...	At Official Town Website and hard-copies maintained by Town Clerk.	-	+	-	+	+	+	+	Yes	Yes	TBD	Significant	TBD	High
	Identify owners/responsible parties for dam maintenance and inspection agencies for all dams, whether or not within Town of Beekman. Likewise, research physical condition, record of inspections and maintenance. Visually inspect dams using qualified members of Town Hazards Action Corps (see above)	To be identified on list maintained by Town Clerk.	-	+	-	+	+	+	+	Yes	Yes	TBD	Significant	TBD	High
	Implement system though which residents in harm's way during a dam break can be warned in order to provide advance notice.	TBD	-	+	-	+	+	+	+	Yes	Yes	TBD	Significant	Reasonable	High

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Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of \_\_\_\_\_

	Evaluate condition of spillways (intended to release water in a manageable way so as not to inundate downstream areas).	Site of Dams and identified downstream flood paths (distinct from Floodways on FIRM maps (dam break would release much more water than storm event.)	-	+	-	+	+	+	+	+	Yes	Yes	TBD	Significant	Not Known	High
Wildfire	Identify geographical areas of potential concern. Research historical locations of wildfires in Beekman and immediately surrounding communities.	Town of Beekman	-	+	-	+	+	+	+	+	Yes	Yes	TBD	Significant	TBD	High
	Assess feasibility of silviculture to reduce fuel sources on forest floor. Remove/harvest fallen or dead trees.	Forests in and around Town of Beekman.	+	+	+	+	+	+	+	+	Yes	Yes	Yes	Significant	TBD	High
Winter Storm	Publish information on town hazards webpage recommending the keeping of extra food and water provisions.	Town of Beekman Hazards Web Page	+	+	+	+	+	+	+	+	Yes	No	Yes	Less Significant	Reasonable	High
Extreme Temperature	Establish Volunteer Squad to visit/assist households occupied by elderly residents. Extreme temperatures are a significant threat and many are not able to take measures to project themselves singlehandedly.	Town of Beekman	+	+	+	+	+	+	+	+	Yes	Yes	Yes	More Significant	Reasonable	High
Ice Jam	(See Flooding).	(see flooding)	-	+	-	+	+	+	+	+						Medium
Power Outages	Issue guidance on hazards webpage, such as: maintain new batteries, transistor radio. Keep supplies of non-perishable food in homes. If power outage were to persist longer than 24 hours, extra vigilance may be necessary to maintain order. Neighbors may collaborate to protection of the neighborhood residents and property...	Town of Beekman Hazards Web Page	+	+	+	+	+	+	+	+	Yes	Yes	Yes	Significant	Reasonable	High
Earthquake	Any significant earthquake would likely require outside help from higher levels of government. Post online information providing survival advice, such as abandoning severely damaged buildings during and after an earthquake.	Town of Beekman Hazards Web Page and other levels of government (state & federal)	+	+	+	+	+	+	+	+	Yes	Yes	Yes	Significant	Reasonable	High
Lightning	Provide educational information online. Indoors is likely to be the safest place to wait for the lightning storm to pass.	Town of Beekman Hazards Web Page	+	+	+	+	+	+	+	+	Yes	Yes	Yes	Significant	Reasonable	Medium



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Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of \_\_\_\_\_

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Establish Town & County Emergency Plan.	Town of Beekman official website	+	+	+	+	+	+	+	yes	yes	yes	high	low	high
Flooding	Restrict building in Flood Plains	Town of Beekman official website Town Code	+	+	-	+	-	+	+	no	yes	no	high	low	high
	Eliminate stream channelization	Town of Beekman official Website Town Code	+	+	-	+	-	+	+	no	yes	no	high	low	high
	Implement Buffer for streams & wetlands	Town of Beekman official website Town Code	+	+	-	+	-	+	+	no	yes	no	high	low	high
Earthquake	Public Awareness	Town of Beekman official website County & State Information	+	+	+	+	+	+	+	yes	yes	yes	med	low	med
Lightning															
Ice Jam	Research prior problem areas to develop plan to prevent future problems	Town of Beekman official website County & State information	+	+	+	+	+	+	+	yes	yes	yes	med	med	med
Dam Failure	Research funding for repair and replacement of existing dams ** Whaley Lake Dam	Town of Beekman official website Various State & Federal Agencies	-	+	-	+	-	+	+	yes	yes	no	high	high	high
Wildfire	Mapping areas of potential home loss	Town of Beekman official website	+	+	+	+	+	+	+	no	yes	no	med	low	med
Winter Storm	Develop Emergency plan for tree removal near power lines.	Town of Beekman official website	+	+	+	+	+	+	+	no	yes	no	high	high	high
Extreme Temperature															
Extreme Wind (incl. Hurricanes, Nor'easters, Tornados)															
Other/additional															



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town of **Dover, New York**

Natural Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/ All Hazards	Create a Hazard Information Center Library that contains technical studies of natural resources	Dover Town Hall (Dover Plains) Dover Veterans Memorial Library (Wingdale)	+	+	+	+	+	+	+	+	0	+	Med.	Low	Med
	Develop educational materials for increased public awareness of identified natural hazards	Disseminate to residents on town website and town newsletters	+	+	+	+	+	+	+	+	+	+	High	Med	High
	Develop and implement MS4 stormwater management plan	Town of Dover	+	+	+	+	+	+	+	-	+	-	Med	Med	Med
Flooding	Update floodplain ordinance to better regulate development, reconstruction, grading and filling of flood-prone properties	Town of Dover (revised ordinance currently in public hearing process - March 2010)	+	+	+	+	+	+	+	+	+	+	High	Low	High
	Identify and prioritize roadways and culverts with flood-related damage - prepare mitigation proposals for FEMA consideration	#24, #213, #227 Sand Hill Rd., Old Forge Rd., Corbin and 2010 West Rd., Brasher Rdc.		+	+	+	+	+	+		Culvert rating completed Jan. 2010	+	High	Med.	High
	Explore mitigation funding opportunities for repetitively flooded properties (i.e., acquisition, relocation) and pursue	Properties identified with repetitive flooding in the 2010 Dutchess Communities AHMP	+	+	+	+	+	+	+	-	+	-	Med	High	Med
Drought	Develop and adopt water allocation actions to be implemented during moderate to severe drought	Town of Dover	+	+	+	+	+	+	+	+	+	+	High	Low	Med



Natural Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Earthquake	Develop educational and emergency preparedness materials to increase public awareness and safety	Disseminate to residents on town website and through town newsletters	+	+	+	+	+	+	+	+	+	+	High	Med	High
Lightning	Develop educational materials regarding use of ground outlets and surge protectors	Disseminate to residents on town website and through town newsletters	+	+	+	+	+	+	+	+	+	+	High	Med	High
Ice Jam	Develop monitoring plan and early warning measures for key locations	Properties along the Ten Mile River and Swamp River	+	+	+	+	+	+	+	-	0	-	Med	Med	Med
Dam Failure	Investigate opportunities to assist private dam owners to complete required repair and maintenance	Knolls of Dover (Harden Valley) Reservoir Dam Mountain Brook Dam (Coopersstown + Ridge Rd)	+	+	+	+	+	+	+	+	0	+	Med	Low	Med
Wildfire	In consultation with DEC Forest Protection, develop detailed mapping of wild land/urban interface areas:	Potential interface areas: Southeast Mountain High Meadows Park Country Mill Estates Knolls of Dover Johnson and Sheldon Roads	+	+	+	+	+	+	+	-	0	-	Med	Med	Med
		Dwell Hollow, Leather Hill and Askins Roads Woodwinds													



Natural Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Winter Storm	Implement landscaping practices on town roads to reduce travel hazards	Old Pawling Rd. Cooperstown Rd. Weil Rd. Berchshire Rd.	+	+	+	+	+	+	+	+	+	+	High	Med	High
		Old Forge Rd. Mc Court Rd. Corbin Rd.													
		Mc Carthy Rd. Old Branch Rd. Cart Rd.													
		Southeast Mtn. Rd. Leather Hill Rd. Cart Rd.													
Extreme Temperature	Develop educational materials regarding maintenance of heating & cooling systems	Disseminate to residents on town website and town newsletters	+	+	+	+	+	+	+	+	+	+	High	Med	High
Extreme Wind	Identify town locations for heating/cooling emergencies and notification process for vulnerable populations	Designate locations in Wingdale and Dover Plains and warning process for Powell Park, and mobile Home parks											High	Med	High
Hurricane Nor'easter Tornado	Develop educational materials about emergency preparedness during extreme wind events (emergency plans, water, food, first aid, safe rooms)	Disseminate to residents on town website and through town newsletters	+	+	+	+	+	+	+	+	+	+	High	Med	High



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village Town of Milan

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Develop and disseminate proposed hazard mitigation plans and identify projects	Town Hall and Town website	+	+	+	+	+	+	+	+	+	+	High	Low, less than 50k	High
Flooding	Increase size of ditches and stream channels and stabilize same with stone	Salisbury Turnpike, Knob Hill Road, Fitzsimmons Road, Tore Rock Road	+	+	+	+	+	+	+	+	+	O	High	High, > 50k	High
Drought	Develop and disseminate a plan addressing ways to reduce risk	Town Hall and Town website	+	+	+	+	+	+	+	+	+	+	Low	Low, < 50k	Low
Earthquake	Develop and disseminate a plan addressing possible shelters and evacuation process	Town Hall and Town website	+	+	+	+	+	+	+	+	+	+	Low	Low, < 50k	Low
Lightning	Develop and disseminate a plan addressing ways to reduce risk	Town Hall and Town website	+	+	+	+	+	+	+	+	+	+	Low	Low, < 50k	Low



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village Town of Milan

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Ice Jam	Develop and disseminate a plan addressing ways to reduce risk	Town Hall and Town website	+	+	+	+	+	+	+	+	+	+	Low	Low, < 50k	Low
Dam Failure	Develop and disseminate a plan addressing ways to reduce risk and finding possible funding sources for dam owners	Properties identified in AHMP	-	+	-	-	-	+	+	-	+	+	Low	Low, < 50k	Low
Wildfire	Develop and disseminate a plan addressing ways to reduce risk and finding possible funding sources for land owners	Properties identified in AHMP	-	+	-	-	-	+	+	-	+	+	Low	Low, < 50k	Low
Winter Storm	Implement a plan to create increased snow storage areas on town roads	Townwide	+	+	+	+	+	+	+	+	+	+	Medium	Medium, 50-100k	Medium
Extreme Temperature	Develop and disseminate a plan addressing ways to identify or create shelters	Town Hall and Town website	+	+	+	+	+	+	+	+	-	+	Low	Low, < 50k	Low
Extreme Wind (incl. Hurricanes, Nor'easters, Tornadoes)	Implement a plan to create greater clear zones along town roads	Townwide	+	+	-	-	-	+	+	-	+	-	High	High, . 50k	Medium
Other/ additional			+	+	+	+	+	+	+	+	+	+	Low	Low, < 50k	Low



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Village of Millerton \_\_\_\_\_

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Generate a Hazard Information Center library that contains all technical studies of natural resources (to include Dc regional AHMP, NYS AHMP, others)	Village of Millerton North East – Millerton Library	+	+	+	+	+	+	+	+	+	+	M	L	M
	Develop and distribute public awareness for all targeted hazards in the Village of Millerton	Village of Millerton Website	+	+	+	+	+	+	+	+	+	+	M	M	M
Flooding	Identify and prioritize roadways and culverts with a history of flood related damage; devise a plan for implementation of mitigation activities	Dutchess Avenue and Simmons Street Dutchess Avenue and Route 44 South Center Street Bridge # 1 and #2 South Center Street Culvert	+	+	+	+	+	+	+	+	+	-	H	H	M
Drought	Develop and adopt an emergency water allocation action to be implemented during a moderate to severe drought	Village of Millerton Memo to be placed in water bills	+	+	+	+	+	+	+	+	+	+	M	L	L
Earthquake	Generate and distribute materials for public awareness and steps to mitigate possible damage	Village of Millerton Website	+	+	+	+	+	+	+	+	+	+	M	L	L
Lightning	Generate and distribute materials for public awareness regarding use of ground outlets, surge protectors, etc. in the use of homes and businesses	Village of Millerton Website	+	+	+	+	+	+	+	+	+	+	M	L	M
Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Ice Jam	Not applicable														



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Village of Millerton \_\_\_\_\_

Dam Failure	No dams located with in the Village of Millerton														
Wildfire	Create inventory of trees	Highly populated areas of Barton Street, Simmons Street, Highland Street, others	+	+	+	+	+	+	+	+			M	M	L
Winter Storm	Implement landscaping practices on Village Roads to reduce winter related travel hazards	All roads with Tree Cover Corners with shrubbery to be maintained	+	+	+	+	+	+	+	+			M	M	L
Extreme Temperature	Generate and distribute information on protection of structures from cold weather damage and proper maintenance of heating and cooling system	Village of Millerton Website	+	+	+	+	+	+	+	+			M	M	L
Extreme Wind (incl. Hurricanes, Nor'easters, Tornados)	Generate and distribute information about emergency preparedness during extreme wind events (emergency plans, water, food, first aid, shelter, etc)	Village of Millerton Website	+	+	+	+	+	+	+	+			M	M	L



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town of North East

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Update Municipal Codes on Flood Damage Protection and Zoning Provisions	North East Town Hall	+	+	0	0	0	+	+	+	0	0	High	Low	Med
	Establish All Hazards Mitigation Plan library to contain local and regional plan documents	North East Town Hall North East-Millerton Library	+	+	+	+	+	+	+	+	+	0	Med	Low	Med
	Develop Public Awareness materials and disseminate information on availability to town residents	Distribute via various local media (i.e. newspapers, local radio, direct mail)	+	+	-	+	-	0	+	0	+	0	Med	Med	Low
Flooding	Critical Facility – Flood-proofing / Relocation of Town Highway Garage, Salt Storage & Fueling Center	Town Highway Garage 11 So. Center Street, Millerton	+	+	0	+	0	+	+	0	+	0	High	Low	High
	Town Highway Drainage Improvement – Culvert Replacement (Resize to larger)	Between 24 & 47 Skunks Misery Road Town of North East	+	+	+	+	+	+	+	+	0	+	High	Low	Med
	Town Highway Drainage Improvement – Phase One Restore existing culvert under Rail Bed & Restore drainage channel in Under Pass	Between 53 & 90 Mill Road Town of North East	+	+	+	+	+	+	+	0	0	+	High	Low	High
	- Phase Two Clearance of stream channels upstream and downstream of Rail Bed	Between 53 & 90 Mill Road Town of North East	+	+	0	+	-	+	+	0	+	+	High	Low	High
	- Phase Three Install new drainage culvert in Rail Bed & Replace highway culvert (Resize to larger culvert)	Between 53 & 90 Mill Road Town of North East	+	+	0	+	-	+	+	0	+	0	High	Low	High
	- Phase Four Wetlands Restoration- Install flow control structures in wetland area upstream of Mill Road	Between 53 & 90 Mill Road Town of North East	+	+	-	+	-	+	+	-	0	-	Med	Med	Med
Drought	Develop Policies & Procedures with Water Supplier to establish use restrictions during periods of drought.	North East Water District	-	+	-	0	0	+	0	0	0	0	Low	Low	Low
Earthquake	Provide information on local earthquake hazards & property owner mitigation steps	Include with Public Awareness Materials listed above.	0	0	-	-	-	0	0	0	-	-	Low	Med	Low



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town of North East

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Lightning	Develop Protection Plan for Town Critical Facilities	Town Highway Center, 11 So. Center St., Millerton Town Hall, 19 No, Maple Ave., Millerton	+	+	-	+	+	+	0	0	0	0	Med	Low	Med
Ice Jam	Determined Not Applicable In Town Outside Village Areas (see Village Plan)	N/A													
Dam Failure	Investigate sources of funding to assist private dam owners to complete needed repair or maintenance	14 Shady Glen Lane, North East 201 Skunks Misery Road, North East	0	0	-	+	0	+	+	0	0	—	Low	Low	Low
Wildfire	Develop & disseminate information on wildfire hazards & property owner mitigation steps	Include with Public Awareness Materials listed above.	0	+	-	0	0	0	+	0	—	—	Low	Low	Low
Winter Storm	Develop Policies & Procedures for declarations of emergencies and town roadway closures/ Develop & disseminate materials on storm hazards and access to storm regulation information	Include with Public Awareness Materials listed above.	+	+	-	0	-	+	0	—	0	—	Low	Med	Low
Extreme Temperature	Develop and disseminate information on protection of structures from cold weather	Include with Public Awareness Materials listed above.	0	0	-	-	0	0	0	0	—	—	Low	Med	Low
Extreme Wind (incl. Hurricanes, Nor'easters, Tornados)	Develop and disseminate information about household emergency preparedness during extreme wind related events	Include with Public Awareness Materials listed above	+	+	-	+	0	+	0	—	0	—	Med	Low	Low
Other/ additional															



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of PAWLING

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards															
Flooding															
Culverts, Catch Basins	Check by MS4 official Check by MS4 official REPAIR if needed Repair if needed	Town wide Town wide	+	+	+	+	+	+	+	+	+	+	+		High
Drought	HAND OUTS of BOTTLED WATER Handouts of bottled water	TOWN HALL FIRE HOUSES HIGHWAY DEPT HOLMES CIVIC CENTER	+	+	+	+	+	+	+	+	+	+	+		High
Earthquake	Building Codes Building Codes	Town wide Town wide	+	+	+	+	+	+	+	+	+	+	+	Building Inspection	High
Lightning															
Ice Jam															
Dam Failure	Study + Repair if needed Study and repair if needed	Whaley Lake Lakeside Park Holmes Pond	+	+	+	+	+	+	+	+	+	+	+		High
Wildfire	Warning on town website, local radio and TV Warning on town website, local radio and TV	Town wide Townwide	+	+	+	+	+	+	+	+	+	+	+		High
Winter Storm	Warning on town website, local radio and local TV Warning on town website, local radio and local TV	Town wide Townwide	+	+	+	+	+	+	+	+	+	+	+		High
Extreme Temperature	Temp housing at Lakeside Temp housing at Lakeside Park	LAKESIDE PARK Lakeside Park	+	+	+	+	+	+	+	+	+	+	+	10,000	High



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of

Pawling, New York

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Extreme Wind (incl. Hurricanes, Nor'easters, Tornadoes)	<i>WARNINGS ON WEBSITE, LOCAL RADIO AND LOCAL TV</i> Warning on website, local radio and local TV	<i>TOWN WIDE</i> Town wide	+	+	+	+	+	+	+	+	+	+	+		<i>high</i>
Other/additional															
<i>Power outage</i> Traffic lights	<i>Traffic control officer at non-working town traffic lights</i>	<i>RT 22 &amp; AKINDALE RD</i> Rt. 22 and Akindale Rd.	+	+	+	+	+	+	+	+	+	+	+		<i>high</i>
Power outage	Traffic control officer at non-working town traffic light														



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Village of **Pawling, NY**

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Stormwater Management Plan (MS4)	Currently under development-Entire Village of Pawling	+	+	+	+	+	+	+	-	+	-	High	Med	High
Flooding	Culvert Replacements and drainage improvements	South St., Pawling, NY Allison Dr., Pawling, NY	+	+	+	+	+	+	+	+	+	+	High	Low FEMA	High
	Stormwater Management Plan (MS4)	Currently under development-Entire Village of Pawling	+	+	+	+	+	+	+	-	+	-	High	Med	High
	Identify repetitively-flooded properties in the Village and explore long-term mitigation measures	Village properties with repetitive NFIP insurance flood losses	+	+	+	+	+	+	+	-	-	-	Med	Med	Med
Drought	Creation of a water usage/restriction ordinance	Village of Pawling	+	+	+	+	+	+	+	+	+	+	Med	Med	Med
	Develop water conservation measures and drought warning/ alert notification and post to Village website	Village of Pawling website	+	+	+	+	+	+	+	+	+	+	Med	Low	Med
Earthquake	Increase public awareness of ways to prevent/reduce damage in the event of earthquake	Information posted to Village of Pawling website	+	+	+	+	+	+	+	+	+	+	High	Low	Med
Lightning	Inventory of compliance with building codes for critical facilities	Village Hall Village Highway Garage Community Center	+	+	+	+	+	+	+	+	+	+	High	Low	Med
Ice Jam	Identify and develop a monitoring and early warning system for potential ice jams at key Village locations	Stream near East Main St., Pawling	+	+	+	+	+	+	+	+	+	+	Med	Low	Med
Dam Failure	No Dams														
Wildfire	Develop inventory of addresses for route alerting during wildfire emergencies that require public warning and information	Pine Dr., Pawling, NY Gristmill Lane, Pawling, NY	+	+	+	+	+	+	+	+	+	+	Med	Low	Med
Winter Storm	Tree pruning and landscaping practices	Corbin Rd., Pawling, NY East Main St., Pawling, NY West Main St., Pawling, NY	+	+	+	+	+	+	+	+	+	+	High	Grant FEMA	High
Extreme Temperature	Review emergency response plans for vulnerable populations and provision of emergency shelter facilities	Kings Apartments (senior housing) Dutchess Rehabilitation Center	+	+	+	+	+	+	+	+	+	+	High	Low	Med
Extreme Wind (incl. Hurricanes, Nor'easters, Tornadoes)	Tree pruning and landscaping practices	East and West Main St. Pawling, NY	+	+	+	+	+	+	+	+	+	+	High	Med	High



Dutchess Communities AHMP Mitigation Actions and Prioritization Worksheet for the Town/Village of PINE PLAINS

Applicable Hazard	Proposed Mitigation Action(s)	Proposed Location(s)	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
General/All Hazards	Disaster Recovery PLAN	TOWN OF PINE PLAINS	+	+	+	+	+	+	+	+	+	+	Med	Low	Low
Flooding	CULVER Replacement	TRIPP-McGHEE ROAD	0	+	0	+	+	+	+	-	+	-	HIGH	HIGH	Med
	IDENTIFY FLOODPLAIN AREAS	TOWN OF PINE PLAINS NEW ZONING LAW	+	+	+	+	+	+	+	+	+	+	Med	Med	Med
Drought															
Earthquake															
Lightning															
Ice Jam	N/A														
Dam Failure	WORK WITH DAM OWNER TO MAINTAIN MAINTENANCE OF DAM	CRARV Development	+	+	+	+	0	+	+	+	+	+	Med Low	Low	Low
Wildfire															
Winter Storm															
Extreme Temperature															



(Name of Jurisdiction) Town of America

Mitigation action, program or project (project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E – Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). (public education)	All	+	+	+	+	+	+	0	+	+	+	med	med	med
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. (prevention)	All	+	+	+	+	+	+	0	+	+	+	High	med	Low
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. (prevention)	All	+	+	+	+	+	+	0	+	+	+	High	low	low

Prepared by:  
 Name Wayne Euvrard  
 Title Town Supervisor  
 Telephone (815) 373-8860 x106

**Prioritization Table – SUPPLEMENT (MAY-JUNE 2010)**

(based FEMA Region 2 "ToolKit" file "4-strat-5b-implementation-sample.doc")

(Name of Jurisdiction) Town of Beekman, NY

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E – Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	+	+	+	+	+	+	+	+	+	HIGH	MED	<u>HIGH</u>
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	+	+	+	+	+	+	+	+	+	+	HIGH	LOW	<u>HIGH</u>
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	+	+	+	+	+	+	+	+	+	+	HIGH	LOW	<u>HIGH</u>

Prepared by:

Name

Barbara Zulauf

Title

Town of Beekman Councilwoman

Telephone \_

845-249-8448

(Name of Jurisdiction) Town of Dover, NY

Mitigation action, program or project (project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)	Hazard(s) addressed	S -- Social	T -- Technical	A -- Administrative	P -- Political	L -- Legal	E -- Economic	E - Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). (public education)	All	+	+	+	+	+	+	+	+	+	+	High	Low	High
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. (prevention)	All	+	+	+	+	+	+	+	+	+	+	High	Med	High
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. (prevention)	All	+	+	+	+	+	+	+	+	+	+	High	Low	High

Prepared by:

Name Ryan Courtien  
Title Supervisor, Town of Dover, NY  
Telephone (845) 832-6111 Ext. 110

(Name of Jurisdiction) Milan

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E – Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	+	-	+	0	0	+	+	+	-	Med	Med (LESS THAN \$15K)	<u>High</u>
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	0	+	-	-	-	-	+	0	+	-	Med	Med (LESS THAN \$25K)	<u>Med</u>
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	+	+	-	0	-	+	+	+	+	0	High	Low (LESS THAN \$5K)	<u>High</u>

Prepared by:

Name David Byrne

Title Town Board

Telephone 518-391-5980

(Name of Jurisdiction) Village of Millerton

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E – Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	+	+	+	-	+	-	+	+	+	High	High	Medium
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	+	+	+	+	-	+	-	-	+	-	Medium	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	+	+	+	+	-	+	-	+	+	+	High	High	High

Prepared by:

Name Amber Jordan

Title Village Clerk, Millerton, NY

Telephone (518) 789-4489

(Name of Jurisdiction) **Town of North East**

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E – Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits  (High/ Med/ Low)	Overall Costs  (High/ Med/ Low)	Priority  (High/ Med/ Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	+	-	+	-	0	+	0	+	0	Med.	Med.	Low
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	+	+	0	0	0	+	+	+	0	0	High	Low	Med.
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	+	+	+	+	+	+	+	+	+	+	High	Low	High

Prepared by:

Name: D. Sherman

R. Stevens

Title: Town Supervisor

Highway Supt.

Telephone: 518-789-3658

(Name of Jurisdiction) Town of Pawling

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S - Social	T - Technical	A - Administrative	P - Political	L - Legal	E - Economic	E - Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
												(High/ Med/ Low)	(High/ Med/ Low)	(High/ Med/ Low)
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	+	+	+	+	+	+	+	+	+	Med to High	Med to Low	High
<u>Code update:</u> Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	+	+	+	+	+	+	+	+	+	+	High	Low	High
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	+	+	+	+	+	+	+	+	+	+	High	High	High

Prepared by:

Name Michael Mayer

Title Councilman, Town of Pawling, NY

Telephone 845.855.5040

# Prioritization Table – **SUPPLEMENT (MAY-JUNE 2010)**

(based FEMA Region 2 "ToolKit" file "4-strat-5b-implementation-sample.doc)

(Name of Jurisdiction) Village of Pawling

Mitigation action, program or project <i>(project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)</i>	Hazard(s) addressed	S – Social	T – Technical	A – Administrative	P – Political	L – Legal	E – Economic	E - Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits  (High/ Med/ Low)	Overall Costs  (High/ Med/ Low)	Priority  (High/ Med/ Low)
Public awareness program on Hazards, Prevention, and Mitigation: Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	All	+	0	-	0	0	-	0	No	Yes	No	Low	High	Low
Code update: Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. <i>(prevention)</i>	All	0	+	-	0	-	-	+	No	Yes	No	Low	High	Low
Code enforcement: Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	All	0	+	-	0	-	-	+	No	Yes	No	Low	High	Low

Prepared by:

          Name          Wayne Osborn            
          Title          Village Trustee            
          Telephone     (845) 855-1122

(Name of Jurisdiction) Town of Pine Plains

Mitigation action, program or project (project type: prevention, property protection, public education, natural resource protection, emergency services or structural projects)	Hazard(s) addressed	S - Social	T - Technical	A - Administrative	P - Political	L - Legal	E - Economic	E - Environmental	Can be implemented easily	Achieves Multiple Objectives	Can be implemented quickly	Overall Benefits (High/Med/Low)	Overall Costs (High/Med/Low)	Priority (High/Med/Low)
Public awareness program on Hazards, Prevention, and Mitigation: Assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG Chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/tv announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). (public education)	All	o	o	o	o	o	o	o	o	o	o	Low	Low	Low
Code update: Review existing local codes and ordinances against the identified hazards to determine whether there need to be any amendments to address identified hazards and, where a need is identified, modify/amend the codes/ordinances as applicable. (prevention)	All	o	o	o	o	o	o	o	o	o	o	Low	Low	Low
Code enforcement: Enforcement of NYS and Local Building Codes with Continual CEO training. (prevention)	All	+	+	+	+	+	+	+	+	+	+	Low	Low	Low

Prepared by:  
 Name ROBERT COUX  
 Title COUNCILMAN  
 Telephone (518) 399-8600