

APPENDIX D –

JURISDICTIONAL PRIORITIZATION OF ACTIONS

DRAFT



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Join the National Flood Insurance Program	0	+	0	0	-	0	0	-	0	0	+	-	low
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques by requiring a courtesy-review of draft plans by the County Emergency Management Agency, as well as incorporating local goals identified in the Rensselaer County Multi-Jurisdictional Natural Hazard Mitigation Plan adopted by the communities.	+	+	-	+	0	0	+	+	+	+	+	+	High
Organize an annual event at the Schaghticoke Fair for homeowners, builders and county and local jurisdictions that includes the sale of NOAA weather radios, dissemination of information brochures about disasters and building retrofits, demonstration of “defensible space” concept and fire resistant construction materials (for roofs & exterior finishes and inflammable coverings for openings like chimneys and attics) etc.	+	0	-	+	0	+	+	0	0	-	+	0	High
Develop a stormwater management plan that includes zoning and subdivision regulations to control run-off; both for flood reduction and to minimize saturated soils on steep slopes that can cause landslides.	0	0	+	0	-	-	*	+	+	+	+	0	low
Create higher-detailed mapping of hazard areas, including soils prone to landslides, flood prone areas, etc.	+	-	0	+	-	0	+	-	+	-	+	-	moderate
Expand and disseminate GIS and other hazard information on the internet and to the local communities.	+	0	-	+	-	0	+	0	-	0	+	0	High
Seek funding for back-up electric and telecommunications systems in local government-owned critical facilities.	0	-	-	0	+	-	0	0	+	0	+	-	High
Support and fund Community Emergency Response Team (CERT).	0	0	-	+	-	-	0	0	-	0	0	0	High
Create a Hazard Information Center – a virtual and physical library that contains all technical studies, particularly natural resources.	0	0	+	0	+	0	+	+	+	+	+	+	High



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "Toolkit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Implement public awareness, education and outreach programs for all targeted hazards.	+	0	-	+	-	-	0	0	+	0	+	0	High
Expand upon the parcel data in the County’s GIS to include such information as building square footage, year built, type, foundation type, and condition, would allow for a more accurate assessment of vulnerability. Use information to update plan. Ensure information will be available to the public and to relevant communities and agencies.	-	-	-	-	-	-	0	0	0	-	0	-	Medium
Implement public notification of imminent/ongoing disaster/hazard events via reverse 911 technology and portable programmable message boards.	+	0	+	+	0	+	0	+	+	+	+	+	high
Procure and implement web-based emergency management software to facilitate efficient and timely disaster response and management.	+	-	+	0	+	-	0	+	+	-	+	-	Medium
Plan for and construct specific protected facilities for storage and maintenance of hazard management assets.	0	0	+	-	0	-	0	-	+	-	0	-	Medium
Provide training for inspection and enforcement of adopted codes and ordinances.	0	0	-	0	-	+	0	+	+	+	+	+	high
Prepare locations for disaster relief shelters in communities.	+	0	-	+	-	0	0	0	+	0	+	-	Medium
Encourage citizens to implement water conservation measures by distributing water savings kits which include replacement shower heads, flow restrictors and educational pamphlets which describe water saving techniques. Also encourage conservation by offering rebates for ultra-low-flow toilets.	+	0	-	+	0	+	+	-	-	+	+	-	low
Publish and distribute pamphlets on water conservation techniques and drought management strategies.	+	+	-	+	-	+	+	+	-	+	+	0	high
Continue to implement best management practices for floodplain areas.	0	+	+	0	+	+	+	+	0	+	+	+	High
Work together with local communities to conduct a routine stream maintenance program and seek financial assistance to clean out stream segments with heavy sediment deposits.	+	-	0	+	-	+	+	-	+	-	+	0	Medium



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Develop a plan to retrofit/reconstruct old critical facilities.	0	0	0	+	0	-	0	-	0	-	+	-	Medium
Public awareness through video/brochures about simple steps homeowners can take to mitigate damage.	+	0	-	+	-	+	0	0	+	0	+	0	Medium
Examine provisions for earthquake resistant retrofits for existing structures and infrastructures, paying particular attention to unreinforced masonry structures built prior to the adoption of building codes requiring earthquake resistant design for new construction.	-	+	-	-	+	-	+	-	-	-	0	-	low
Assist communities with the adoption of hillside and steep slope development regulations.	0	+	0	0	-	+	+	+	+	+	+	+	high
Create comprehensive geological mapping of areas prone to landslides and rock slides.	0	-	-	0	0	0	0	+	+	-	+	0	Medium
Locally identify and map specific areas of potential slope failure and limit future development in these areas.	+	-	-	+	-	+	+	0	+	0	+	0	Medium
Stabilize the slope south of McChesney Avenue Extension west of Moonlawn Drive to prevent further slope erosion.	0	-	-	0	0	-	+	-	0	0	0	-	Medium
Encourage the adoption of building safety codes, such as National Fire Protection Association (NFPA) – 780 Standard for the Installation of Lightning Protection Systems (1997).	0	+	0	0	+	0	0	+	+	+	+	+	high
Increase public awareness regarding the use of ground outlets and surge protectors in homes and businesses.	+	+	+	+	+	+	0	+	-	+	+	+	high
Install specific retrofit techniques to protect electrical power and communications equipment.	0	0	0	-	0	-	0	0	0	+	0	0	Medium
Implement monitoring and early warning measures at key locations.	+	+	0	+	-	-	0	0	-	0	0	0	Medium
Construction of ice control structures such as booms, tension wires and shaped block barriers.	0	0	0	0	0	-	-	-	-	-	0	-	low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Encourage participation in and compliance with National and NYSDEC/ NYSEMO Dam Safety Programs.	+	+	0	+	+	-	+	+	-	+	+	+	high
Investigate sources of funding to assist private dam owners to complete required repairs/maintenance.	0	0	-	-	-	0	0	0	-	-	+	0	Medium
Notify owners of property in dam break inundation areas of risks for Dyken Pond Dam.	+	0	-	0	+	-	0	+	0	0	+	+	Medium
In consultation with NYSDEC Forest Protection & Fire Management and local forest rangers, develop detailed mapping of wildland/urban interface areas.	0	0	-	0	0	-	+	+	-	-	0	-	low
Maintain inventory of addresses for route alerting (reverse 911) during wildfire emergencies that require public warning and information.	+	+	0	0	+	0	0	+	-	+	0	+	Medium
In consultation with NYSDEC Forest Protection & Fire Management and local forest rangers, review local EOPs for possible wildfire components regarding fire-rescue, alert warning communications and evacuations.	0	+	0	0	+	0	0	+	-	0	+	0	Low
Initiate a public outreach program for homeowners for fire resistance.	+	0	-	+	0	0	+	+	+	0	0	0	Medium
Retrofit buildings with fire resistant materials, especially roofing.	-	+	0	-	+	-	0	+	-	-	+	-	Medium
Promote, or purchase for critical facilities, NOAA weather radios.	0	+	+	+	0	0	0	+	+	+	0	+	Medium
Educate residents about driving in winter storms and handling winter-related health effects.	+	+	0	+	+	+	0	+	-	+	+	0	Medium
Protect utility lines to avoid power outages due to winter storms.	+	0	0	0	0	-	+	-	+	-	+	-	Low
Develop and distribute outreach tools for homeowners and building permit applicants on protection of structures against cold weather damage and proper maintenance of heating/cooling systems and proper use of space heaters.	+	+	0	+	0	+	+	+	-	+	+	+	High



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Review existing emergency response plans for enhancement opportunities. Work with social support agencies, homeowner associations and general public to develop and implement monitoring and warning systems focused on vulnerable populations and provision of adequate shelter facilities.	+	0	0	0	0	0	0	0	+	0	+	+	High
Provide information on why and how to build a safe room.	+	+	0	0	+	-	0	+	+	+	0	+	Medium
Install hurricane clips and wind shutters on existing development, especially emergency facilities and shelters built before existing codes were adopted to offer some degree of wind protection.	0	+	-	-	0	-	0	-	-	-	0	-	Low
Conduct a study to determine the year built and level of protection for each emergency facility.	0	0	-	0	+	-	0	0	+	+	0	+	Medium
On completion of the above, seek funding for mitigation projects for emergency facilities not currently designed for protection from flooding, high wind, lightning or wildfire damage.	+	+	0	+	+	-	0	0	+	0	+	0	Medium
Mitigate bank slide at 103 Dunham Hollow Road	+	+	0	+	0	+	+	-	+	+	+	-	High
Drainage improvements on Tamarac Road to reduce flooding	+	+	+	+	+	0	+	+	+	+	+	-	High
Reduce flooding problems on Hampton Avenue by installing catch basins/storm drains	+	+	-	+	0	+	+	-	+	-	+	+	Medium
Mitigate bank slide on Dill Brook Hollow Road in the vicinity of Stillman Village Road.	+	+	0	+	0	+	+	-	+	0	+	0	High
Replace box culvert on Garfield-East Nassau Road in the vicinity of Woodward Road to reduce flooding.	+	+	+	+	+	+	+	+	+	+	+	+	Medium
Reduce flooding by installing drainage improvements at the intersection of Schodack Landing Road and NY Route 9J	+	+	-	+	0	+	+	-	+	-	0	0	Medium
Replace culvert at 5392 South Stephentown Road to reduce flooding.	+	+	+	+	+	+	+	+	+	+	+	-	High



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Replace 4 large 6 to 8 foot diameter culverts on River Road (CR 121) and harden end treatments to reduce flooding and ice jams.	+	0	+	+	+	+	+	0	+	0	0	+	Low
Replace storm drain system at New Turnpike Road near Haughney Road with increased capacity to reduce flooding.	+	+	+	+	0	+	+	+	+	0	+	0	Medium
Repair road settlement on Hoags Corners Road near Old Mill Pond Road – land slide.	0	+	+	+	+	+	+	+	+	+	0	0	High
Repair road settlement on Green Hollow Road – land slide	+	+	0	+	0	+	+	+	0	+	0	0	Medium
Repair storm drains on McChesney Avenue with a larger system to reduce flooding	+	+	+	+	-	+	+	+	0	+	+	+	Low
Install storm drain system on North Lake Avenue to replace open drain system.	+	+	-	+	0	+	+	-	+	-	+	+	Low
Stabilize creek bank on Creek Road at the Poesten Kill – land slide.	+	+	0	+	0	+	+	+	+	+	+	+	High
Repair scour-critical bridge on Groveside Road near Sunkauissa Creek at Johnsonville Road.	+	+	0	+	0	+	+	0	+	0	+	+	Medium
Repair roof drains at main garage (124 Bloomingrove Drive) to accommodate stormwater runoff.	+	+	+	+	+	+	+	+	+	+	+	-	High
Install storm drain system on Winter Street Extension to accommodate stormwater runoff and reduce flooding.	+	+	0	+	0	+	+	-	+	-	+	+	Low
Install storm drains on northern end of Lape Road to mitigate stormwater runoff.	+	+	0	+	0	+	+	-	+	-	+	+	Low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) **Town of Berlin**

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Prevent flooding in the valley by working with the Little Hoosick Watershed Association to ensure that debris jams in the channel are removed on an ongoing basis.	+	+	+	+	-	+	+	-	+	-	Medium	Medium	Medium



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-size-11-STAPLEE-table-sample.doc" and FEMA 336-S Stiploc Method B1)

(Name of Jurisdiction)

Town of Brunswick

Action	"1" = cost (unfavorable)			"0" = neutral or not applicable			"+1" = benefit (favorable)			(high, medium, or low)			
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
DAM - RESOLVE SAFETY ISSUES WITH TOWN DAM FOR TOWN RESERVOIR.	+	+	+	+	+	+	+	0	+	0	high	high	high



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Village of Castleton-on-Hudson

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Ice and windstorm-resistant trees and landscaping practices to reduce tree-related hazards.	+	+	+	+	0	+	0	+	+	+	High	Med	High
Storm water line replacement / upgrade of storm drainage system in the valley near Seaman Avenue.	-	+	-	+	-	-	-	-	+	-	High	High	Low
Storm water line replacement /upgrade of the storm drainage system in the valley near Green Avenue. The pipes in this area are undersized. In addition, their age and subsequent deterioration is causing water to leach out of the pipes and in turn, instability and sliding along the slope.	-	+	-	+	-	-	-	-	+	-	High	High	Low
Storm line and catch basin upgrades, as well as upgrades of outfalls, along Main Street.	-	+	-	+	-	-	-	-	+	-	High	High	Low
Storm water line replace. Valley at the end of Benedict Street/upgrade old galvanized piping, their age and subsequent deterioration is causing water to leach out of pipes and in turn, instability along slope.	-	+	-	+	-	-	-	-	+	-	High	High	Low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) **TOWN OF EAST GREENBUSH**

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Upgrade culvert and swale drainage in Hampton Manor area of town in order to prevent flooding	+	+	-	0	+	-	+	No	Yes	No	High	High	High
Recondition Dam at the end of Catskill Avenue in order to prevent flooding in neighboring Rensselaer.	+	+	+	0	+	-	+	No	Yes	No	High	High	Medium
Replace Mill Creek culvert pipe on Michaels Road with a bridge.	+	+	+	-	+	+	+	No	Yes	No	High	High	Medium

PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)



(Name of Jurisdiction)

Village of East Nassau

Action	"-" = cost (unfavorable)			"0" = neutral or not applicable				"+" = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
① CHARNER HILL RD - NORTH END OF LEWIS PROPERTY - INSTALL CULVERTS DRAINAGE TO DIVERGENT STORMWATER FROM UPPER PORTION OF STEEP HILL EAST TO SURFACE WATER BOUNDARY	+	+	0	+	0	+	+	-	+	-	HIGH	HIGH	HIGH
② MURDOCK RD FIRE DRIVEWAY SOUTH OF BRIDGE. INSTALL DRAINAGE FEATURES TO CONTROL STORMWATER RICHING FLOWING DOWN STEEP DRIVEWAY ONTO MURDOCK RD.	+	+	+	+	0	+	+	0	+	-	HIGH	HIGH-Medium	HIGH-Medium
③ WOODARD RD WEST END - INSTALL CULVERT TO DIVERGENT STORMWATER FROM 2 STEEP DRIVEWAYS NEAR FLOODING, ERDING ROAD	+	+	+	+	+	+	+	+	+	+	HIGH	Medium	Medium
④ 30' x 5' ACROSS LAKE AND TO ADJACENT ROADS - SCALD OFF SHOULDERS AS NEEDED TO PREVENT PONDING OF STORMWATER ON ROAD.	+	+	+	+	+	+	+	+	+	+	HIGH	LOW	HIGH

verified by wcf distro via usmail ✓



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) TOWN OF GRAFTON

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Repair and restoration of 5 miles of town roads including replacement of 3" of granular item 4 material, reshaping and reestablishing the roadway surface, crown in the road, reestablishing ditches each side of the roadway. Grading/reshaping of roadway, cutting and removal of fallen trees, placement of granular top course and compaction, Work to be done on Jay Hakes Road and South Long Pond Road, Grafton, NY	+	+	+	0	0	-	0	+	+	+	MED	HIGH	HIGH
Replacement of collapsed 24" diameter x 36' length culvert. Remove collapsed metal pipe, placement of 10" of #2 washed stone bedding, placement of new HDPE culvert with backfill, placement of apron and reshaping existing ditches. Work to be done on Dunham Road, Grafton, NY	+	+	+	0	0	-	0	+	+	0	MED	HIGH	MED
Repair of elliptical bolted steel plate bridge Johnson Rd., repair bridge structure, concrete abutments and replacement of failing gabion basket earth retaining structures on the upstream and downstream side of the bridge.	+	+	+	0	0	-	0	0	0	0	MED	HIGH	MED



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) **Town of Hoosick**

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Relocate Buskirk Fire House out of the flood zone	+	+	-	0	-	-	+	-	+	-	M	H	M
Purchase of 2 homes in flood zone. These houses would no longer flood if bought and torn down. Meet with homeowners to discuss purchase. Phase I - If interested help them fill out HMPG & PDM applications. Phase II - If not interested discuss what direction to go in.	0	+	-	0	-	-	+	-	+	-	M	H	M
Culvert/Drainage upgrade/replacement at various locations so that roads will no longer wash out.	+	+	0	+	0	-	+	+	+	+	H	L-M	M



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Village of Hoosick Falls

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
#1 Wood Brook project in the Village of Hoosick Falls is a high priority structural project to implement improvements to channels, drainage and floodwalls. Benefits in every category except social as it would be targeting one section of the community but most community members would agree it is a much needed project as the current infrastructure needs to be improved to stop flooding. The cost would be substantial as outside consultants and engineers would need to be brought in to identify the much needed improvements therefore funding would be needed to do the project.	-	+	+	+	+	+	+	+	+	+	+	-	High 1
#2 Zoning and Building code improvement and updating is a high priority project for the Village of Hoosick Falls as the Village is dealing with old buildings that need to be assessed for health and safety issues. This project would be one that could identify and do a study on buildings that have been abandoned or that need to be updated or demolished by the current owner. This project would benefit the community in every category except specific legal issues that would have to be dealt with. Outside consulting would have to be brought in to help with legal guidelines and implementation of the project.	+	+	+	+	-	+	+	-	+	-	+	-	High 2
#3 Grant funding to help update the public information activities in the Village. A project to build a web-site for the Village where a wide variety of information would be provided for the community. The Village is doing away with their dispatch department which has served as an informational and emergency center for the community. It is imperative that we provide the community with the ability to find out information especially in regard to potential emergency situations. This would be a great project with benefits in every category.	+	+	+	+	+	+	+	+	+	+	+	-	High 3



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "Toolkit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of Nassau

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Culvert/Bridge upgrades, replacements, drainage improvements to Old Mill Pond, Krouner, Clarkes Chapel, Mashodack, Fredenburg, Alps Mt., McGill, Dusenberry roads. Replace functionally or structurally obsolete large culverts/bridges.	+	+	+	+	+	+	+	-	+	-	High	High	High
Ice and Windstorm. Continue to to widen/cutback town road right of ways to improve/prevent road blockage due to downed trees in ice and windstorm events.	+	+	+	+	-	-	+	-	+	-	High	Medium	Medium
Complete Emergency Preparedness Plan of which town has a working draft plan in place and further implement disaster coordination and planning. Hold mock table top drills. Continue to educate town residents of plan and disaster relief options. Emergency Preparedness Committee in place.	+	+	-	+	-	+	+	+	+	+	High	Medium	High
New Draft Town Comprehensive plan adopted. This plan articulates the goals, objectives, policies and recommendations pertaining to governmental services and land use within the town. Encourage consistent emergency service address labeling in new and existing development.. Require the siting of new development, public services, and utilities to minimize the potential risk from man-made or natural disasters. The Federal Emergency Management Agency’s (FEMA) National Flood Insurance Program(NFIP) Flood Insurance Rate Maps (FIRM) have and should continue to be made available at the Nassau Town Hall for residents’ use. Regulations should be amended to require applicants for Subdivision and Site Plan approval to show mapped floodplains with submitted application materials. The Town of Nassau has and should continue to discourage inappropriate development within FEMA flood hazard areas and encourage compliance with NFIP regulations. Ensure that critical facilities are capable of operating during a man-made or natural disaster. The Town of Nassau has and should maintain an Emergency Management Plan in accordance with FEMA regulations and guidelines.	+	+	-	+	-	+	+	+	+	0	High	Medium	High



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "Toolkit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Village of Nassau

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Chatham Street (NYS Route 203) Flood Protection Project.</u> Existing stone retaining wall has broken down, and allows an unnamed creek to go into other areas, including the ROUSE senior housing facility. In the past, floodwaters have encroached upon the housing facility’s parking lot, and on one occasion the building had to be evacuated. The project will be to work with NYSDOT and ROUSE to ensure that the deteriorated retaining wall is rebuilt and undertake any necessary drainage improvements are implemented to keep the creek confined. This will also benefit emergency response, as Nassau Hose is located further north on this main route through the Village.	+	+	+	0	+	+	+	-	+	-	High	Medium	High
<u>23 Albany Avenue (NYS Route 20) Drainage Improvement Project.</u> Drainage from the Sutherland School on John Street pools in the yards at the base of the hill along Albany Avenue (NYS Route 23), particularly the house at 23 Albany Avenue, and on some occasions has flooded Albany Avenue itself. The project will be to work with NYSDOT, the school, and homeowner to ensure that drainage improvements are undertaken to better carry the water under Albany Avenue north to the Valatie Kill.	+	+	+	0	-	+	+	-	+	-	High	Medium	High
<u>37 Albany Avenue (NYS Route 20) Channel Improvements</u> The property at 37 Albany Avenue (where the Valatie Kill crosses under Albany Avenue) floods during periods of heavy rain due to the creek’s lower carrying capacity as a result of siltation. Floodwaters regularly impact the property and have entered the house in the past. The project will be to undertake channel improvements on the creek in order to carry the water under Albany Avenue without backing up onto the property at 37 Albany Avenue.	+	+	+	0	-	-	-	-	+	-	High	Medium	High
<u>Early Warning System.</u> An early warning system will allow for rapid and efficient notification of residents in affected areas to ensure their safety and welfare.	+	+	+	0	0	+	0	+	+	+	Medium	Medium	Medium
<u>Back up Generator for Water Department.</u> The Village water department has only one pump station. This supplies water to the entire village, as well as 15 outlying properties which have Village water. The project will be to install a backup generator for the pump station.	+	+	0	0	0	+	0	+	+	+	Medium	Medium	Low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of North Greenbush

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Wetlands Restoration/Flood Mitigation Location: Wynants Kill (behind Jack's) at North Greenbush and Brunswick town line Project: Create fishing area which can be regularly dredged. This will take care of silt and debris flowing down Wynants Kill.	+	+	0	+	-	-	+	-	+	-	High	High	High
Storm Water Management Location: Between Douglas and Pine St. in Wynantskill Project: Replace 30 year old galvanized culvert pipe where water flows downhill into 2 catch basins and into an 18" pipe going into the Wynants Kill.	+	+	-	+	0	+	+	+	+	+	High	High	High
Storm Water Management Location: Red Oak Lane and Miller Rd. in Defreestville Project: Existing 36" aluminum pipe is okay, but construction upstream at East Greenbush water towers has resulted in forcing more water downhill which floods homes built many years ago in flood plain. The water then flows into a 30" pipe and across Rt. 4, flooding it, and then into the Quackenderry Creek and Rensselaer. Need to mitigate water flow from above.	+	+	-	+	0	+	+	+	+	0	High	Medium	Medium
Storm Water Management Location: Snyder's Lake Project: Remove silt from the lake which is being filled with sediment that creates drainage problems affecting downstream.	+	+	-	+	0	-	+	0	+	-	High	Medium	Medium
Disaster Preparedness Location: Town Hall Project: Improve disaster and storm readiness of Town Hall for Town government functioning, continuity of operations, and emergency management.	+	+	+	+	+	+	0	+	+	+	Medium	Low	High



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction)
Petersburgh

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Replace bridge over Little Hoosick River at Broken Wheel Road	+	0	0	+	+	+	0	0	0	0	High	High	Medium
Reconstruct Prosser Hollow Road (2 mile gravel road bed)	+	0	0	+	+	+	0	+	0	+	High	High	Medium



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of Pittstown _____

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Culvert upgrade//drainage improvement to Brundige, Herrington,,North Pole, ,Sproat ,Village of Valley Falls,,Village of Johnsonville Replacng existing culverts,adding additional culverts,road widening	+	+	+	-	-	+	+	-	+	-	High	High	high
Adopt a steep slope ordinance to regulate development	+	+	+	-	-	+	+	-	+	-	High	Med	High
Implement hillside & steep slope development regulation for higher risk areas	+	+	+	-	-	+	+	-	+	-	High	Low	high
Ice and windstorm –resistant tress and landscaping practices to reduce tree related hazards	-	+	-	-	-	+	+	+	+	-	High	Low	low
Implement public awareness and education for all possible hazards that apply to Pittstown residents	+	+	+	+	+	+	+	+	+	+	High	Low	high



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) **Town of Poestenkill**

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority	
Flood Plain Mitigation. Update maps and put in place updated Town Code to reflect new Federal Requirements.	-	+	+	-	+	-	+	-	+	-	m	l	1	
Work with transportation officials in ensuring that culvert areas are adequate to accommodate stream flow	+	+	+	+	+	+	+	-	-	-	H	H	2	



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) _____

City of Rensselaer

Action	“-” = cost (unfavorable)			“0”=neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Develop a long-range plan to address landslide issues associated with flow through an intermittent stream between Valley View and Falcon Chase. Likely components of the plan would be to extend the drainage system to relieve flooding of the stream, embankment stabilization and a designated	0	+	0	0	+	0	+	0	+	0	Medium	Low-Medium	Medium
Mill Creek flooding prevention – design and construction of a structural element to slow down water as it leaves the falls which would eliminate flooding on Second Avenue.	0	+	+	0	+	0	+	0	-	-	Medium-High	Medium-High	Low-Medium
Development and implementation of a public awareness/education campaign to encourage hazard preparedness. Elements will include at least information posted on the city website and made available in public places such as city hall and the library.	+	+	+	+	+	+	+	+	+	+	Medium	Low	Medium



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) SAND LAKE

Action	“-” = cost (unfavorable)				“0” = neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority	
DREGING OF WYNANTSKILL CREEK (5-7 MILES) and bridgework to reduce losses due to flooding in flood plain areas.	+	+	-	+	-	-	-	0 -	+	-	HIGH	HIGH	HIGH	
UPDATING FLOOD PLAIN MAPS Submit request to FEMA to update the existing floodplain maps, which date back to 1980 (much development has occurred since that time).	+	+	-	+	+	-	+	-	+	-	HIGH	HIGH	HIGH	
REDUCE LOSSES DUE TO FLOODING IN FLOOD PLAIN AREAS	+	+	-	+	+	-	+	-	+	-	HIGH	HIGH MED	MED	
REDUCE LOSSES DUE TO DAM FAILURE by investigating sources of funding to assist private dam owners to complete required repairs/maintenance. (#9.B)	+	+	-	-	-	-	+	-	+	-	HIGH	HIGH	MED	
REDUCE LOSSES DUE TO SNOW AND ICE STORMS by implementing ice and windstorm-resistant trees and landscaping practices to reduce tree-related hazards. (#11.C)	+	+	+	+	+	-	+	0	0	0	HIGH	HIGH	HIGH	

D-24 ✓ Read by JCF via usmail 12/6/10



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "Toolkit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of Schaghticoke

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Explore the need for hazard zoning, high-risk hazard land use ordinances.	+	+	+	-	-	+	+	-	+	-	high	medium	high
Provide training for inspection and enforcement of adopted codes and ordinances.	+	+	+	+	+	+	+	+	0	-	high	high	high
Publish information through the newsletter about water conservation techniques and drought management strategies.	+	+	+	+	+	+	+	+	+	-	high	high	high
Investigate joining the NFIP Community Rating System, under which communities implementing acts that go beyond the specified NFIP minimum are eligible for discounted flood insurance premiums. Joining will depend on actions that would need to be taken and costs associated with it.	+	0	-	+	+	0	+	0	0	-	medium	medium	medium
Continue to implement best management practices for floodplain areas.	+	+	+	+	+	+	+	+	+	+	high	high	high



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of Schaghticoke

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Implement hillside and steep slope development regulations.	+	+	+	+	-	-	+	-	+	-	high	medium	high
Adopt steep slope regulations as part of the zoning ordinance to regulate development on high risk areas.	+	+	+	+	+	-	+	-	+	-	high	medium	high
Continue to use the National Fire Protection Association (NFPA) – 780 Standard for the Installation of Lightning Protection Systems	+	+	+	+	+	+	+	+	0	+	high	low	high
Implement restrictions for new development in dam failure areas	+	+	+	-	+	-	+	-	0	-	low	medium	low
Implement hillside and steep slope development regulations to help reduce possibility of losses due to wildfires.	+	+	+	+	+	-	+	-	+	-	low	medium	low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 Toolkit file "440401-4b-ST-APLIC-table-sample.doc" and FEMA 380-5 Suppl. Method D)

(Name of Jurisdiction)

VILLAGE OF SCHAGHTICOKE

Action	"- " = cost (unfavorable)				"0" = neutral or not applicable			"+ " = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Landslide Prevention – Pleasant Ave - Water Tower Location. Water Tower is within 40 feet of an area where a potential landslide may occur. Plan – relocation of Village water tower to a more stable location. This is part of our plan for a new water infrastructure for the village & surrounding area to replace the deteriorating 80+ year old existing system.	+	+	+	+	-	+	-	-	+	+	high	high	high
Landslide Prevention – Rte 40 between Pleasant Ave & 5th Street. The adjoining properties along the east side of Rte 40 have over the years had continued erosion problems do to the nature of the terrain. Loss of private dwellings have occurred due to this issue. We plan to employ a consultant versed in this type of issue to make recommendations to prevent further erosion and occurrences. Based on the findings and economic costs, decisions will be made as to the best course of action.	+	+	+	+	+	+	0	-	+	-	medium	high	medium
Landslide Prevention – School St between Rte 40 and Oak St. The adjoining properties along the northwest side of School St have over the years had continued erosion problems do to the nature of the terrain. Loss of private dwellings have occurred due to this issue. If erosion continue, there is a possibility of losing a portion of School St to a landslide. We plan to employ a consultant versed in this type of issue to make recommendations to prevent further erosion and occurrences. Based on the findings and economic costs, decisions will be made as to the best course of action.	+	+	+	+	+	+	0	-	+	-	medium	high	medium
Landslide Prevention – Upper East St. between 4th and 5th Streets. The adjoining properties along the east side of Upper East St have over the years had continued erosion problems do to the nature of the terrain. We plan to employ a consultant versed in this type of issue to make recommendations to prevent further erosion and occurrences. Based on the findings and economic costs, decisions will be made as to the best course of action.	+	+	+	+	+	+	0	-	+	-	medium	high	low
Lightening - All village owned Municipal buildings & properties. In past years lightening strikes have caused damage to a building and its mechanical and electrical systems. We plan to employ a consultant versed in this type of issue to make recommendations to prevent further damage to structures, equipment, and necessary systems. Based on the findings and economic costs, decisions will be made as to the best course of action.	+	+	+	+	-	+	-	+	+	-	high	high	high



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Town of Schodak

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Mitigation Action # 1 – Clove Rd Bridge , Raise road and install relief culverts to eliminate road flooding	+	+	0	+	+	+	0	+	+	+	high	med	high
Mitigation Action #2 – Clove Road Sloughing Drive pile sheeting to stabilize bank	+	+	+	+	0	-	+	+	+	+	med	high	med
Mitigation Action #3 – Western Road Sloughing Drive pile sheeting to stabilize bank	+	+	+	+	0	-	+	+	+	+	Med	high	Med.



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 ToolKit file 04-strat-4b-STAPLEE-table-sample.doc and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) _____

Stephentown, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
Bridge repairs and upgrades to mitigate the need for closing bridges during flooding or ice jams. Specific locations include: Gould Road over Kinderhook Creek; Berthager Road over Kinderhook Creek; Madden Road over East Creek; Grange Hall Road over West Brook; Black River Road over Black River; and Newton Road over Black River. This will ensure that accessibility is maintained to affected parts of community for basic services.	+	+	+	0	-	+	-	-	+	0	High	High	High
Mitigation of stream flooding to prevent road closings because of washout. Project is located at Gould Road. Road washes away whenever there is high water (spring, summer, fall). The project involves cleaning of Kinderhook Creek, raising the road, and installing drainage.	+	0	0	0	-	+	-	-	+	+	High	Low	Medium
Improvement of drainage on specified roads and surrounding areas to improve water flow during high rainfall and eliminate washouts. Locations include: Tom Titus Road, North Moore Hill Road, Provost Road and Gentile Road.	0	+	+	0	+	0	0	0	+	0	Medium	Low	Medium
Install emergency generator at town highway garage and town hall. Generators will ensure the ability to pump fuel, service emergency equipment, and communicate in disaster situations.	+	+	0	0	+	0	0	0	0	+	Low	Medium	Medium
Update local land use plan to include new international codes for building and code enforcement and prevent new construction in potentially hazardous areas.	0	-	-	-	+	-	0	-	0	-	Low	High	Low



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Troy

Action	“-” = cost (unfavorable)			“0” = neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
WATER SYSTEM RELOCATION	+	+	+	+	+	0	0	-	+	-	H1	H1	H1
TRANSMISSION PIPELINES	+	+	+	+	0	-	0	-	+	-	H1	H1	H1
WATER STORAGE TANKS	+	+	+	0	+	0	+	+	+	+	MED	LO	MED
TOMHANNOCK RESERVOIR	+	+	+	0	0	0	+	+	+	+	MED	LO	H1
CITY of TROY HIGH HAZARD DAMS	+	+	+	+	+	0	0	-	+	-	H1	MED	H1



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Troy

Action	“-” = cost (unfavorable)			“0” = neutral or not applicable				“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
LANDSLIDES IN SLOPE STABILITY PRONE AREAS	+	+	0	+	-	0	0	-	+	-	HI	HI	HIGH
BOULEVARD WALL	0	+	0	0	-	-	0	-	+	-	HI	HI	MED
NATURAL GAS TRANSMISSION AND DISTRIBUTION LINE	+	+	+	0	+	0	0	-	+	-	HI	MED	HI
UNDERGROUND PROPANE STORAGE FACILITY	+	+	+	0	0	0	+	+	+	+	HI	LO	MED
HAZ-MAT TRANSPORT ALONG HOOSICK	+	+	0	0	+	0	+	+	+	+	HI	LO	HI

September 2011 Replacement Pages, Rensselaer County Hazard Mitigation Plan

D-31b



PRIORITIZATION OF ACTIONS

(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 Staplee Method B)

(Name of Jurisdiction) Village of Valley Falls

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
#1 Update floodplain management ordinance to enable the Village to better control land use in floodplain areas.	+	0	0	+	+	=	+	-	+	-	Medium	Low	High
Work with Rensselaer County IDA to have plan for flood damage at hydroelectric site at dam.	+	0	0	0	0	0	0	+	+	-	Low	Low	Low
Work with DEC to complete cleanup and removal of hazardous waste site at site of destroyed mill. This will reduce the possibility for debris entering the river during flood conditions, and associated debris impact and asbestos contamination issues downstream.	+	+	0	+	-	-	+	-	+	-	High	High	High



PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Rensselaer County

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Berlin, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Brunswick, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Castleton-on-Hudson, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) East Greenbush, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) East Nassau, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Grafton, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Hoosick, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Hoosick Falls, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Nassau, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Nassau, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) North Greenbush, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Petersburgh, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Pittstown, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Poestenkill, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Rensselaer, City of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Sand Lake, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Schaghticoke, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Schaghticoke, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Schodack, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Stephentown, Town of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Troy, City of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low

PRIORITIZATION OF ACTIONS
County-Led Action Items with Direct Participation and Involvement from Each Municipality
(based on FEMA Region 2 "ToolKit" file "4-strat-4b-STAPLEE-table-sample.doc" and FEMA 386-5 STAPLEE Method B)

(Name of Jurisdiction) Valley Falls, Village of

Action	“-” = cost (unfavorable)				“0”=neutral or not applicable			“+” = benefit (favorable)			(high, medium, or low)		
	S	T	A	P	L	E	E	Can be implemented easily	Achieves multiple objectives	Can be implemented quickly	Overall Benefits	Overall Costs	Priority
<u>Public awareness program on Hazards, Prevention, and Mitigation:</u> County will maintain a hazard mitigation and mitigation planning web presence (local municipal web sites to link up to this site, if they haven't already done so); all participating jurisdictions to support preparation of a joint annual hazard mitigation and mitigation planning fact sheet and its distribution; 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 each jurisdiction (incorporating as much free information as possible from the FEMA Publications Warehouse and other appropriate sources). <i>(public education)</i>	+	0	-	+	+	+	0	+	+	+	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. <i>(prevention)</i>	-	+	-	-	-	+	+	+	+	0	High	Medium	Medium
<u>Code enforcement:</u> Enforcement of NYS and Local Building Codes with Continual CEO training. <i>(prevention)</i>	+	+	0	0	+	+	0	+	+	0	Medium	Medium	Medium
Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review of draft plans by the County Planning Department <i>(prevention)</i>	+	0	-	+	+	+	0	+	+	+	High	Low	High
Hold periodic workshops for municipalities regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation. <i>(prevention)</i>	+	0	-	0	+	+	0	+	0	0	Low	Medium	Low