Sullivan County

Mitigation Action Prioritization and Comparison

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	Y	N	Y	M	L	H
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	N	Y	N	H	H	H

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Sullivan County

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Bethel

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shleters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater drainage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system *(Village of Monticello)*	–	–	–	–	–	–
Relocate DPW fuel storage tanks *(Village of Monticello)*	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts *(Town of Bethel)*	N	Y	N	H	H	H
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage *(Town of Forestburgh)*	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding *(Town of Fremont)*	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts *(Village of Woodridge)*	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage *(Village of Wurtsboro)*	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts *(Village of Wurtsboro)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Bethel

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Bloomingburg

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan objectives?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan objectives?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system *(Village of Monticello)*	–	–	–	–	–	–
Relocate DPW fuel storage tanks *(Village of Monticello)*	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts *(Town of Bethel)*	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage *(Town of Forestburgh)*	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding *(Town of Fremont)*	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts *(Village of Woodridge)*	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage *(Village of Wurtsboro)*	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts *(Village of Wurtsboro)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan objectives?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

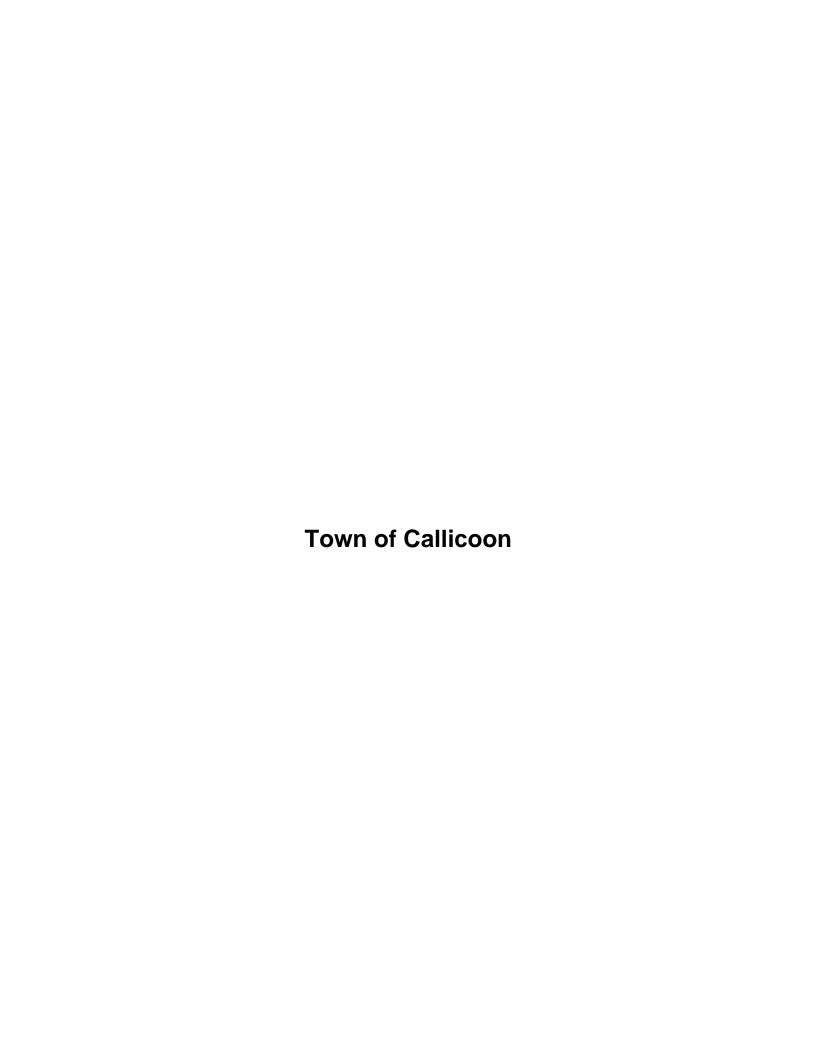# Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan objectives?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Bloomingburg

Action	Can action be easily implemented?	Does action achieve multiple plan objectives?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Callicoon

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	Y	Y	Y	M	L	H
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	N	Y	N	H	H	M
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	Y	Y	Y	M	L	M
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	N	Y	N	M	H	L
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Callicoon

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Cochecton

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways *(SWCD, All Jurisdictions)*	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems *(All Jurisdictions)*	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison
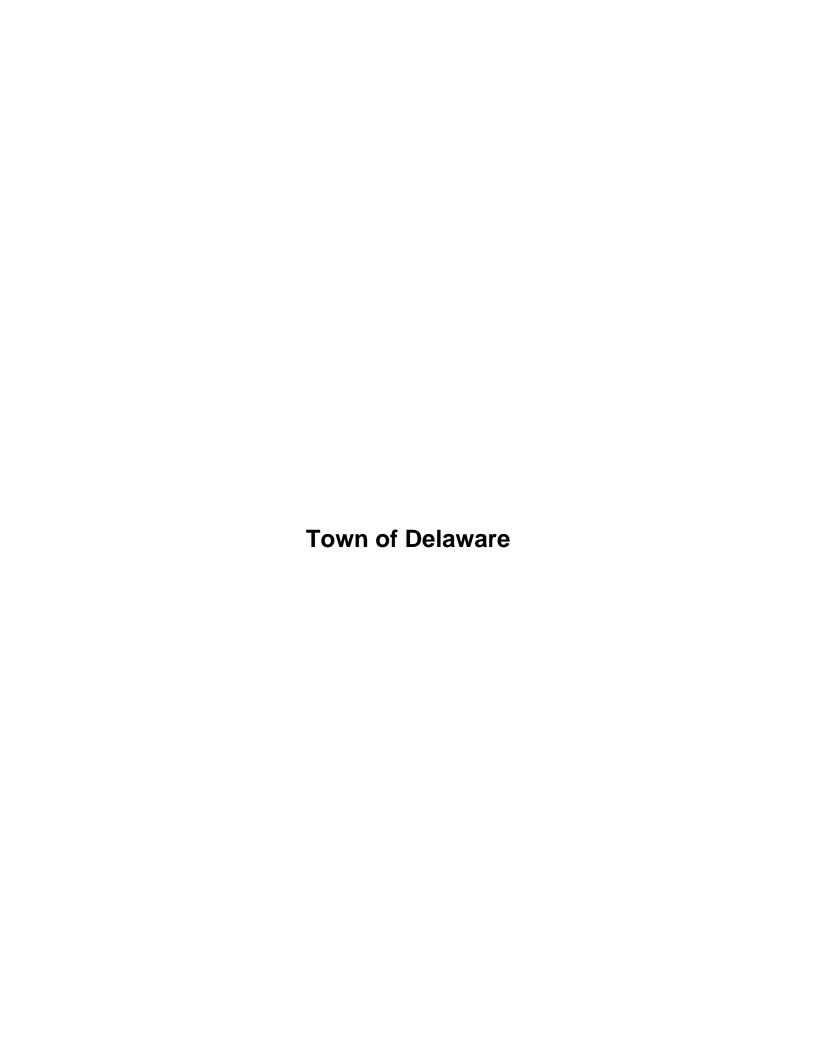
Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Cochecton

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Delaware

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	N	Y	N	H	H	H

Mitigation Action Prioritization and Comparison

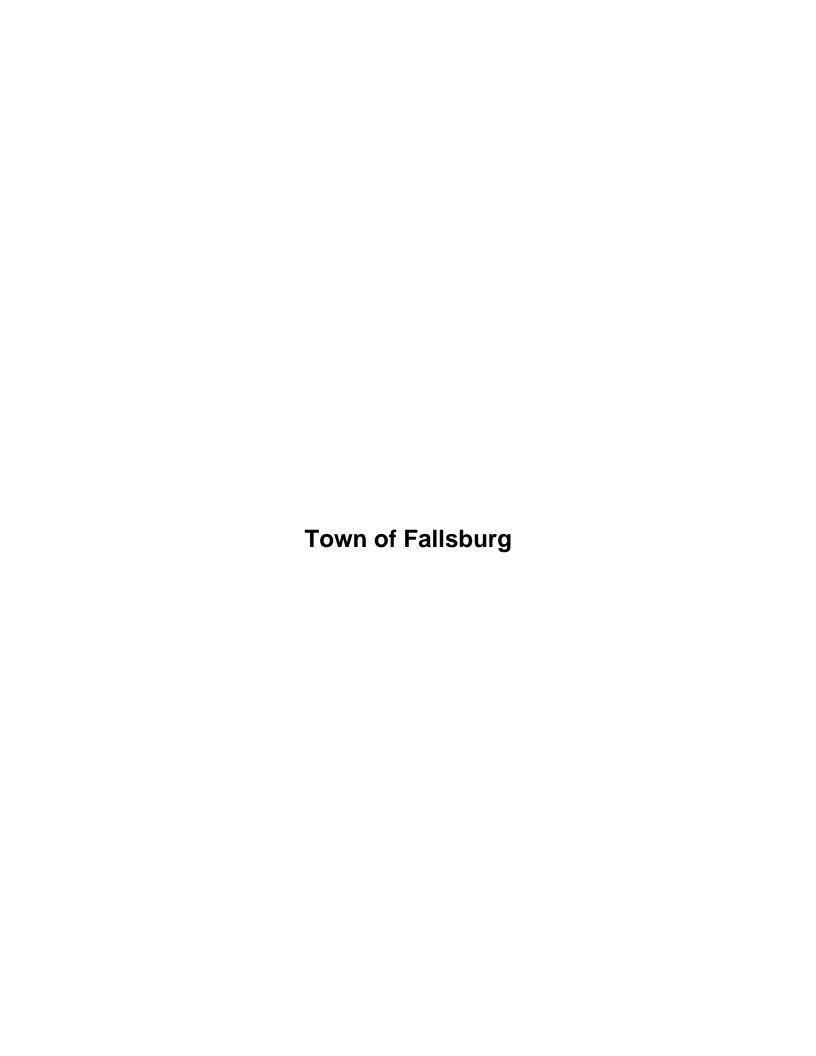Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Delaware

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Fallsburg

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction:　Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

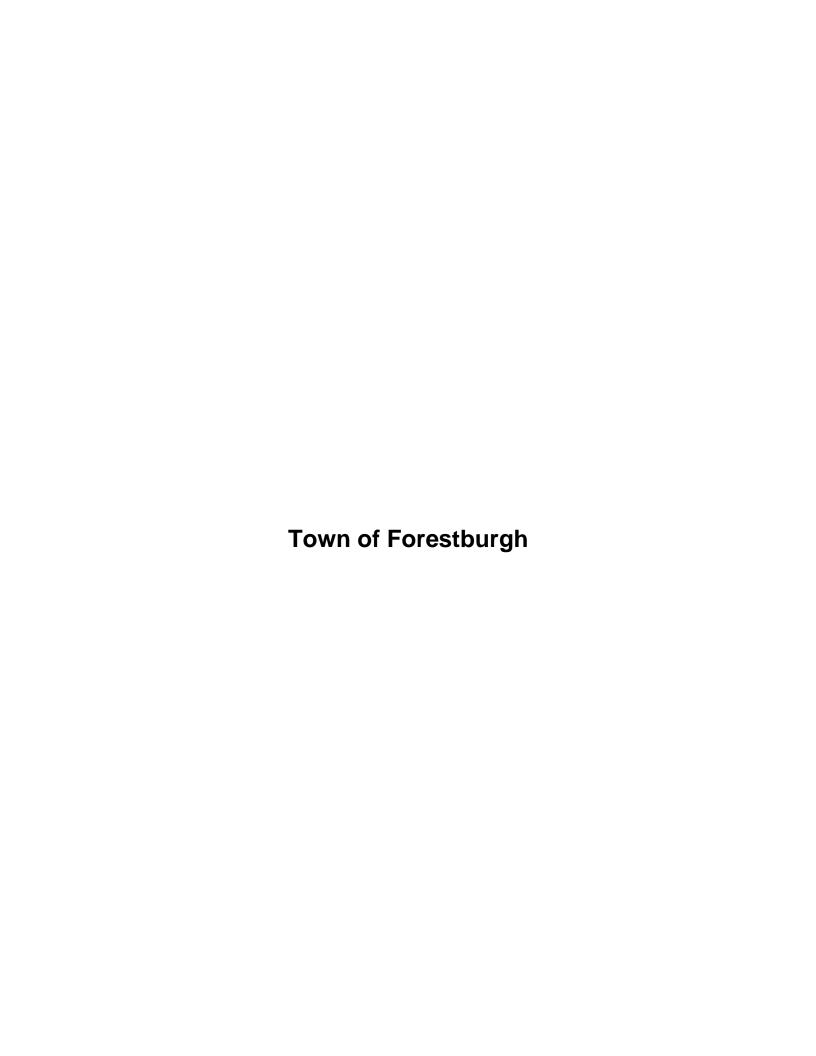# Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Fallsburg

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Forestburgh

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (Village of Monticello)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (Village of Monticello)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (Town of Bethel)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (Town of Forestburgh)	N	Y	N	H	H	H
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (Town of Fremont)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (Village of Woodridge)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (Village of Wurtsboro)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (Village of Wurtsboro)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Forestburgh

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Fremont

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	N	Y	N	H	H	H
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Fremont

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Highland

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system *(Village of Monticello)*	–	–	–	–	–	–
Relocate DPW fuel storage tanks *(Village of Monticello)*	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts *(Town of Bethel)*	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage *(Town of Forestburgh)*	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding *(Town of Fremont)*	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts *(Village of Woodridge)*	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage *(Village of Wurtsboro)*	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts *(Village of Wurtsboro)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Highland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Jeffersonville

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	N	Y	N	H	H	H
Upgrade signage along evacuation route *(Village of Jeffersonville)*	Y	N	Y	M	L	H
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	N	Y	N	M	M	M
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system *(Village of Monticello)*	–	–	–	–	–	–
Relocate DPW fuel storage tanks *(Village of Monticello)*	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts *(Town of Bethel)*	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage *(Town of Forestburgh)*	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding *(Town of Fremont)*	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts *(Village of Woodridge)*	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage *(Village of Wurtsboro)*	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts *(Village of Wurtsboro)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

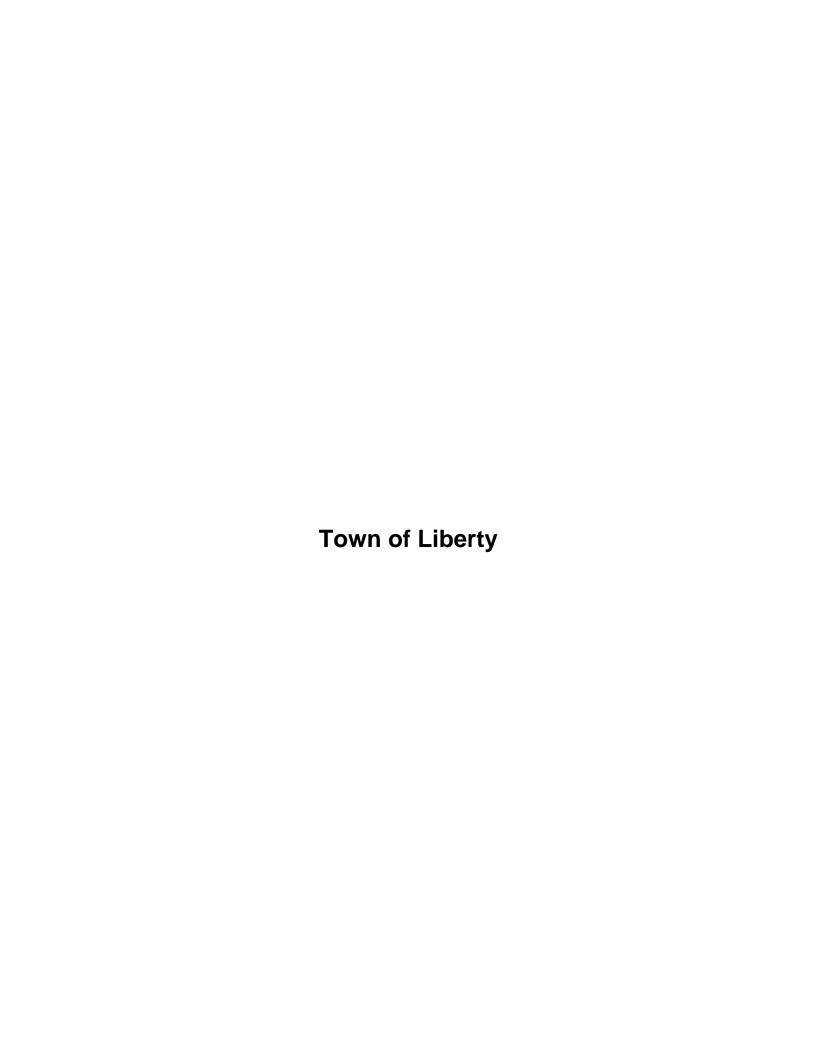# Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Jeffersonville

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Liberty

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

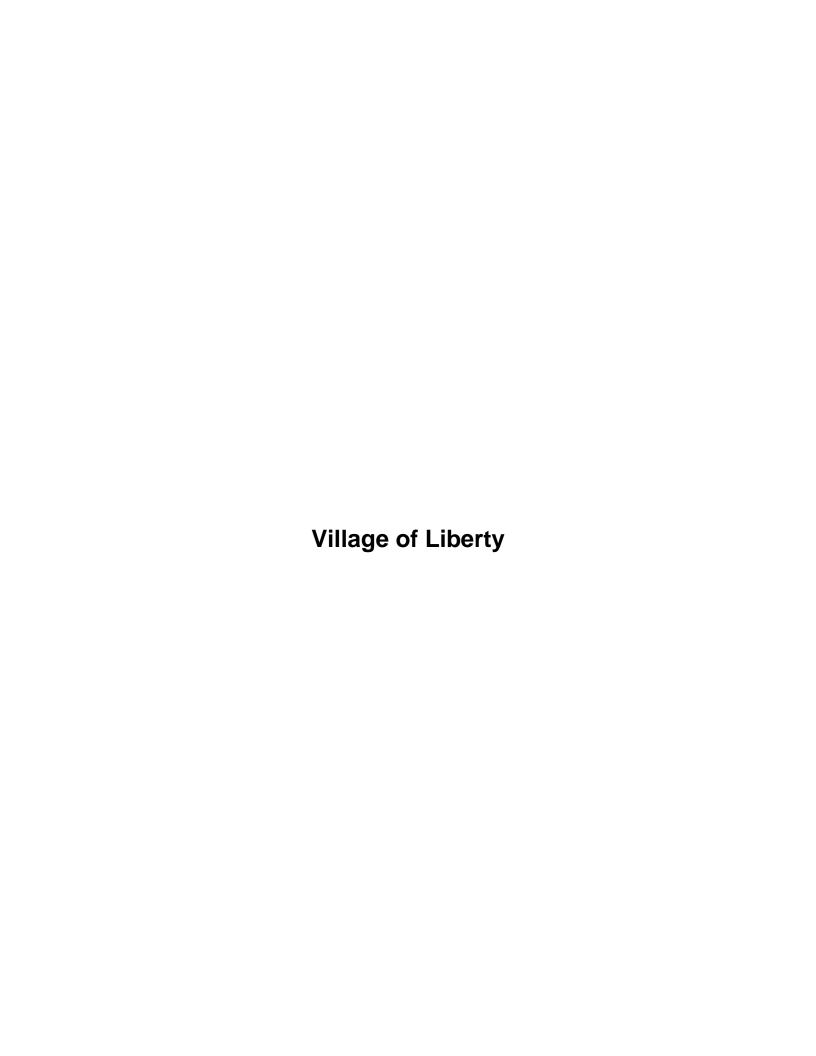# Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	N	Y	N	H	H	H
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Liberty

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (Village of Monticello)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (Village of Monticello)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (Town of Bethel)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (Town of Forestburgh)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (Town of Fremont)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (Village of Woodridge)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (Village of Wurtsboro)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (Village of Wurtsboro)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	Y	Y	Y	M	L	M
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	N	Y	N	H	H	H
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	Y	N	Y	M	L	M
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	N	Y	Y	H	M	H
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Liberty

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Lumberland

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	Y	Y	Y	M	L	M
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	N	Y	N	H	H	H

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (Village of Monticello)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (Village of Monticello)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (Town of Bethel)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (Town of Forestburgh)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (Town of Fremont)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (Village of Woodridge)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (Village of Wurtsboro)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (Village of Wurtsboro)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Lumberland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Mamakating

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Mamakating

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shleters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Mamakating

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–		–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	N	Y	N	H	H	H
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Mamakating

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Mamakating

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Mamakating

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: <u>Town of Mamakating</u>

page 1

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Monticello

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	N	Y	N	H	H	H
Relocate DPW fuel storage tanks (*Village of Monticello*)	Y	N	Y	M	M	M
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

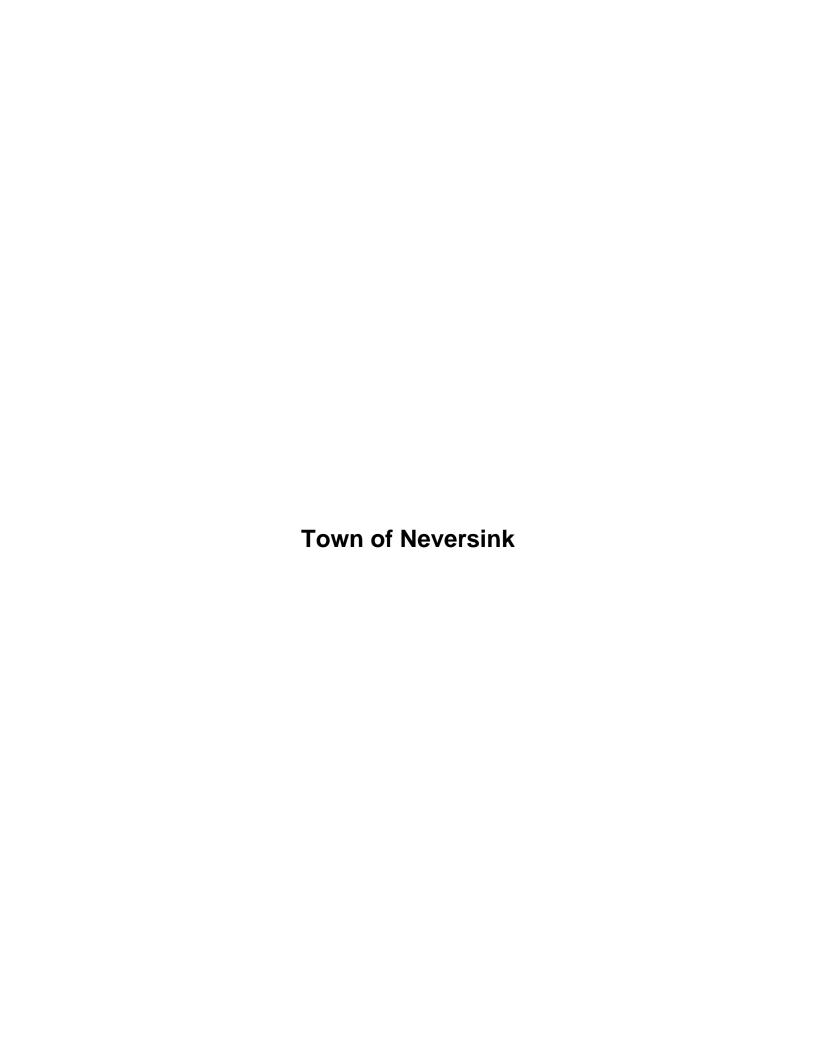# Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Monticello

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Neversink

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Neversink

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Neversink

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Neversink

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Neversink

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

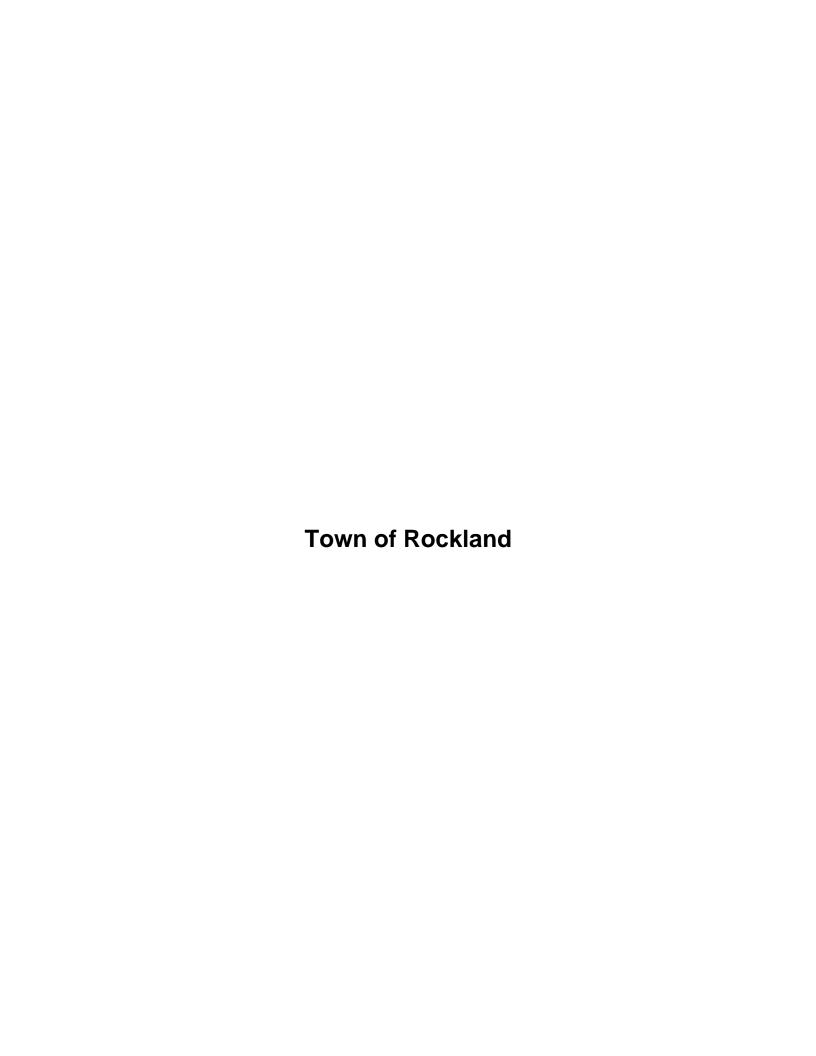# Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Neversink

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: ___Town of Neversink_____

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Rockland

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Rockland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Rockland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Rockland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Rockland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts *(Town of Callicoon)*	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance *(Town of Callicoon)*	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts *(Town of Callicoon)*	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage *(Town of Tusten)*	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events *(Town of Tusten)*	–	–	–	–	–	–
Expand public water for fire suppression needs *(Town of Tusten)*	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues *(Town of Delaware)*	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Rockland

page 5

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (*Town of Liberty*)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (*Village of Liberty*)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (*Village of Liberty*)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (*Town of Rockland*)	N	Y	N	H	H	H
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (*Sullivan County*)	–	–	–	–	–	–

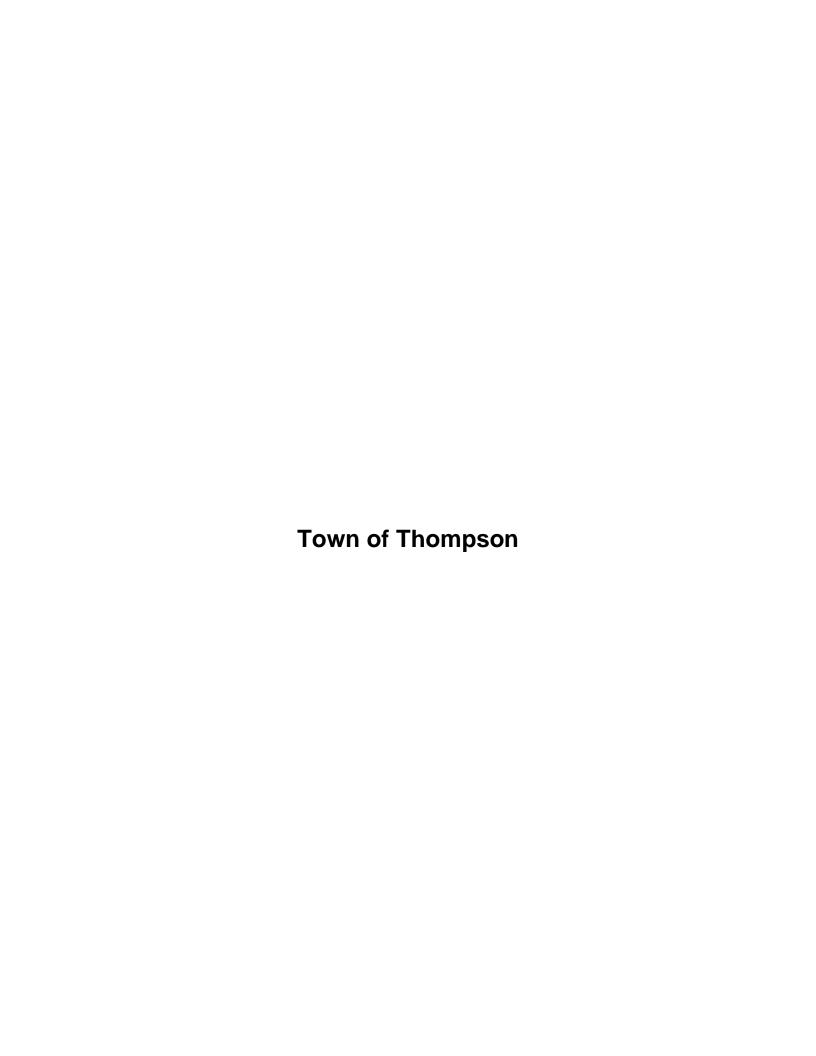# National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Rockland

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Thompson

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Thompson

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Town of Tusten

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	Y	Y	Y	H	M	H
Expand public water for fire suppression needs (Town of Tusten)	N	Y	N	M	H	H
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–		–	–	–	–

Mitigation Action Prioritization and Comparison

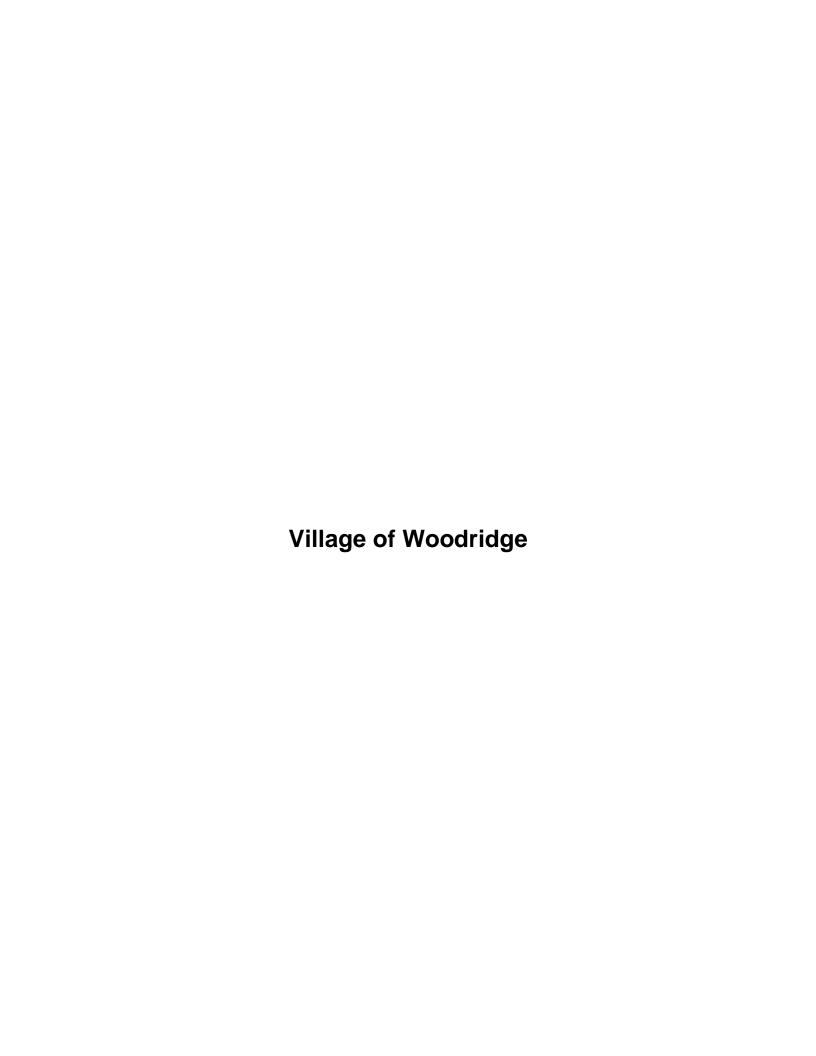Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Town of Tusten

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Woodridge

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system (*Village of Monticello*)	–	–	–	–	–	–
Relocate DPW fuel storage tanks (*Village of Monticello*)	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts (*Town of Bethel*)	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage (*Town of Forestburgh*)	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding (*Town of Fremont*)	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts (*Village of Woodridge*)	N	Y	N	H	H	H
Replace/rehab Sullivan St Bridge to reduce flood damage (*Village of Wurtsboro*)	–	–	–	–	–	–
Improve stormwater drainage system along Canal Street to minimize flooding impacts (*Village of Wurtsboro*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts (Town of Liberty)	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (Village of Liberty)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage (Village of Liberty)	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) (Village of Liberty)	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures (Village of Liberty)	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts (Town of Rockland)	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) (Sullivan County)	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Woodridge

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M

Village of Wurtsboro

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Wurtsboro

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Stream restoration activities to reduce flooding (*All Jurisdictions*)	N	Y	N	H	H	M
Request the completion of a stormwater management plan for new development (*All Jurisdictions*)	Y	Y	Y	M	L	H
Acquire generators for critical facilities, including emergency shelters and evacuation locations (*All Jurisdictions*)	Y	Y	Y	H	M	H
Replace and/or rehabilitate existing transportation infrastructure to minimize flooding impacts (*All Jurisdictions*)	N	N	N	H	H	H
Increase public awareness and education programs to prepare for disaster event (*All Jurisdictions*)	Y	Y	Y	H	L	H
Stream maintenance to remove debris from channels and from structure locations along waterways (*SWCD, All Jurisdictions*)	Y	Y	Y	M	L	H
Stormwater training for planning boards – continue existing County SWCD program (*SWCD, All Jurisdictions*)	Y	Y	Y	H	L	M
Improve, if necessary, emergency response, law enforcement, and DPW radio communication systems (*All Jurisdictions*)	N	N	N	M	H	M

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Wurtsboro

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Inititate coordination with railway owners to regularly assess conditions of railroad infrastructure *(Sullivan County)*	–	–	–	–	–	–
Identify emergency shelter locations, establish if necessary *(All Jurisdictions)*	Y	Y	Y	M	L	M
Install stormwater darinage system *(Village of Jeffersonville)*	–	–	–	–	–	–
Upgrade signage along evacuation route *(Village of Jeffersonville)*	–	–	–	–	–	–
Extend Lovett Lane to Swiss Hill to improve emergency vehicle access and respone time (*Village of Jeffersonville*)	–	–	–	–	–	–
Replace/rehab Philipsport Road Bridge to minimize flooding issues (*Town of Mamakating*)	–	–	–	–	–	–
Educational mailings sent to public on potential hazards (*Town of Lumberland*)	–	–	–	–	–	–
Replace/rehab Route 97, Hollow Road, Sweeny Road (*Town of Lumberland*)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Wurtsboro

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Improve/upgrade stormwater drainage system *(Village of Monticello)*	–	–	–	–	–	–
Relocate DPW fuel storage tanks *(Village of Monticello)*	–	–	–	–	–	–
Replace/rehab Brook Rd, Ballard Rd, Burr Rd, West Shore Rd, Wormuth Rd, Laird Rd to minimize flooding impacts *(Town of Bethel)*	–	–	–	–	–	–
Replace/rehab Mill Road Bridge, CR 44 & French, Route 42/43 Bridge to minimize flood damage *(Town of Forestburgh)*	–	–	–	–	–	–
Replace/rehab Friedenstein Rd & Basket Rd, Deer Lake Rd, Town Rd #10 & Buck Brook Rd to minimize flooding *(Town of Fremont)*	–	–	–	–	–	–
Replace/rehab Greenfield Road to minimize flooding impacts *(Village of Woodridge)*	–	–	–	–	–	–
Replace/rehab Sullivan St Bridge to reduce flood damage *(Village of Wurtsboro)*	N	Y	N	H	H	H
Improve stormwater drainage system along Canal Street to minimize flooding impacts *(Village of Wurtsboro)*	Y	Y	Y	M	M	H

Mitigation Action Prioritization and Comparison

Jurisdiction: Village of Wurtsboro

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Initiate maintenance program remove debris jams from Earl Myers Bridge Road (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Youngsville NYS Bridge/Route 52, Dewatts Flats to reduce flood impacts (Town of Callicoon)	–	–	–	–	–	–
Increase and promote utility tree trimming and private property tree maintenance (Town of Callicoon)	–	–	–	–	–	–
Feasibility assessment of extending water and sewer districts (Town of Callicoon)	–	–	–	–	–	–
Replace/rehab Lake Erie Bridge and Swamp Pond Road to reduce flood damage (Town of Tusten)	–	–	–	–	–	–
Erect emergency tower to inform public of disaster events (Town of Tusten)	–	–	–	–	–	–
Expand public water for fire suppression needs (Town of Tusten)	–	–	–	–	–	–
Replace/rehab Main St/Beechwoods Rd, CR 164 and CR 52 to reduce flooding issues (Town of Delaware)	–	–	–	–	–	–

Mitigation Action Prioritization and Comparison

Jurisdiction: __Village of Wurtsboro__

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Replace/rehab Airport Rd, Anderson Rd, Aden Rd to reduce flood impacts *(Town of Liberty)*	–	–	–	–	–	–
Implement program to assess and maintain condition of box culverts on private property (*Village of Liberty*)	–	–	–	–	–	–
Replace/rehab West St Bridge, Park&Rec parking lot culvert, Church St to minimize flood damage *(Village of Liberty)*	–	–	–	–	–	–
Initiate program to monitor condition of sewer mains to avoid discharge of effluent (water contam.) *(Village of Liberty)*	–	–	–	–	–	–
Execute program to monitor privately-owned dams to avoid failures *(Village of Liberty)*	–	–	–	–	–	–
Replace/rehab Hardy St to reduce flood impacts *(Town of Rockland)*	–	–	–	–	–	–
Sullivan County transportation improvement projects to reduce flooding impacts (listed in Appendix H) *(Sullivan County)*	–	–	–	–	–	–

National Flood Insurance Program
Flood Mitigation Actions

Jurisdiction: Village of Wurtsboro

Action	Can action be easily implemented?	Does action achieve multiple plan goals?	Can action be quickly implemented?	Level of action benefits	Level of action overall costs	Priority ranking
	Y = 'Yes', N = 'No'			Levels = high, medium, or low		
Update/revise floodplain management ordinances to comply with FEMA regulations	N	Y	N	H	L	H
Designate/install a Floodplain Management Administrator	Y	Y	Y	H	L	H
Install/train staff members to adequately enforce NFIP regulations and floodplain ordinances	Y	Y	N	H	M	H
Update/revise floodplain ordinances to comply with current and future FEMA FIRMs	N	Y	N	H	L	H
Require staff involved with the management of floodplains and enforce of ordinances to become Certified Floodplain Managers	N	Y	N	H	M	M
Join the Community Rating System (CRS)	Y	Y	N	H	L	M