

9.21 Town of Rye

This section presents the jurisdictional annex for the Town of Rye. It includes resources and information to assist public and private sectors to reduce losses from future hazard events. This annex is not guidance of what to do when a disaster occurs. Rather, this annex concentrates on actions that can be implemented prior to a disaster to reduce or eliminate damage to property and people. This annex includes a general overview of the municipality and who in the Town participated in the planning process; an assessment of the Town of Rye’s risk and vulnerability; the different capabilities utilized in the Town; and an action plan that will be implemented to achieve a more resilient community.

9.21.1 Hazard Mitigation Planning Team

The following individuals have been identified as the Town of Rye’s hazard mitigation plan primary and alternate points of contact. The Town of Rye followed the planning process described in Section 3 (Planning Process) in Volume I of this plan update. This annex was developed over the course of several months with input from many Town departments, including the Town Administrator. The Town Administrator represented the community on the Westchester County Hazard Mitigation Plan Planning Partnership and supported the local planning process requirements by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action identification and prioritization.

The following table summarizes municipal officials that participated in the development of the annex and in what capacity. Additional documentation on the municipality’s planning process through Planning Partnership meetings is included in Section 3 (Planning Process) and Appendix C (Meeting Documentation).

Table 9.21-1. Hazard Mitigation Planning Team

Primary Point of Contact	Alternate Point of Contact
Name/Title: Debbie Reisner, Town Administrator Address: 222 Grace Church Street, Port Chester, NY 10573 Phone Number: (917)-817-9796 Email: DReisner@TownofRyeNY.com	Name/Title: Victor Federico, Director of Grounds and Facilities Address: 222 Grace Church Street, Port Chester, NY 10573 Phone Number: (914)-305-2667, (914)-830-0811 Email: VFederico@TownofRyeNY.com
NFIP Floodplain Administrator	
The Town of Rye does not participate in the NFIP. NFIP administration is the responsibility of the villages located within the Town.	
Additional Contributors	
Name/Title: Debbie Reisner, Town Administrator Method of Participation: Provided information on past events, capabilities, previous actions.	

9.21.2 Municipal Profile

The Town of Rye (often referred to as "Rye Town") comprises the southeastern corner of Westchester County. Given its coterminous relationship with its underlying villages, the Town of Rye borders the same communities as Rye Brook, Port Chester, and the Rye Neck section of Mamaroneck: North Castle to the north, Harrison to the west, and half of the Village of Mamaroneck to the southwest. The Town of Greenwich, Connecticut borders the Town of Rye to the east. Although the Village of Rye is located within the general boundaries of the Town of Rye, the Village of Rye is a separate municipality from the Town of Rye.

The Town of Rye contains two villages – Port Chester and Rye Brook – along with the “Rye Neck” section of the Village of Mamaroneck. Because the Village of Rye Brook, the Village of Port Chester, and the Rye Neck

section of the Village of Mamaroneck comprise the entire area of the Town of Rye, this annex will focus on capabilities and mitigation strategies that are specific to the administrative functions of the Town and the limited land and infrastructure owned by the Town.

9.21.3 Jurisdictional Capability Assessment and Integration

The Town of Rye performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Section 5 (Capability Assessment) describes the components included in the capability assessment and their significance for hazard mitigation planning. This section summarizes the following findings of the assessment:

- An assessment of legal and regulatory capabilities.
- Development and permitting capabilities.
- An assessment of administrative and technical capabilities
- An assessment of fiscal capabilities.
- An assessment of education and outreach capabilities.
- Classification under various community mitigation programs.
- The community’s adaptive capacity to withstand hazard events.

For a community to succeed in reducing long-term risk, hazard mitigation must be integrated into the day-to-day local government operations. As part of this planning effort, planning/policy documents were reviewed, and each jurisdiction was surveyed to obtain a better understanding of their progress in plan integration. Areas with current mitigation integration are summarized in this Jurisdictional Capability Assessment (Section 9.21.3). The Town of Rye’s identified opportunities for integration of mitigation concepts to be incorporated into municipal procedures are included in the updated mitigation strategy.

Planning, Legal, and Regulatory Capability and Integration

The table below summarizes the regulatory tools that are available to the Town of Rye. The comment field provides information as to where hazard mitigation has been integrated.

Table 9.21-2. Planning, Legal, and Regulatory Capability and Integration

	Jurisdiction has this? (Yes/No)	Required by State? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
Codes, Ordinances, & Regulations					
Building Code	Yes	Yes	NYS Building Code; Chapter 14 Building Code	State and Local	Building Department
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • Adopted to secure the beneficial interests and purposes thereof, which are public safety, health and welfare, through structural strength and stability, means of egress, adequate light and ventilation and safety to life and property from fire and hazards incident to the design, construction, alteration, repair, removal or demolition of buildings or structures. All buildings must meet these standards. 					
Zoning/Land Use Code	Yes	No	Chapter 66 Zoning	Local	Zoning
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • Establishes the comprehensive zoning plan for the purposes set forth in Article 16, Chapter 62, of the Consolidated Laws of the State of New York and more particularly for the protection and promotion of public health, safety and welfare, in the following manners which relate to hazard mitigation: • Guiding the future growth and development of the Town in accordance with a Comprehensive Plan of land use and population density that represents the most beneficial and convenient relationships among the residential, commercial and public areas of the Town, having regard to their suitability for the various uses appropriate to each of them and their potentiality for such uses, as indicated by existing conditions and trends in population, in the direction and manner of the use of land, in building development and in economic activity, considering such conditions and trends both within the Town and with respect to the relation of the Town to areas outside thereof. 					

	Jurisdiction has this? (Yes/No)	Required by State? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
<ul style="list-style-type: none"> • Providing adequate light, air and privacy; securing safety from fire and other danger; and preventing overcrowding of the land and undue congestion of population. • Bringing about the gradual conformity of the uses of land and buildings throughout the Town through the comprehensive zoning plans set forth in this chapter, and minimizing conflicts among the uses of land and buildings. • Aiding and bringing about the most beneficial relation between the uses of land and buildings and the circulation of traffic throughout the Town, having particular regard to the avoidance or congestion in the streets and the provision of safe and convenient traffic access appropriate to the various uses of land and buildings throughout the Town. • Aiding in providing a guide for public policy and action in the efficient provision of public facilities and services, and for private enterprise in building development, investment and other economic activities relating to uses of land and buildings throughout the Town. • Apply a minimum to all areas identified by the Administrator of Federal Insurance (Department of Housing and Urban Development) as floodplain areas having special flood hazards. 	Yes	No	Chapter A76 Land Subdivision Regulations	Local	Planning Board
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • It is declared to be the policy of the Town Planning Board to consider land subdivision plats as part of a plan for the orderly, efficient and economical development of the Town. This means, among other things, that land to be subdivided shall be of such character that it can be used safely for building purposes without danger to health or peril from fire, flood or other menace; that proper provision shall be made for drainage, water, sewerage and other needed improvements; that the proposed streets shall compose a convenient system conforming to the Official Map and shall be properly related to the proposals shown on the Town plan as it is adopted by the Planning Board and shall be of such width, grade and location as to accommodate the prospective traffic, to afford adequate light and air, to facilitate fire protection and to provide access of firefighting equipment to buildings; and that in proper cases open spaces for parks and playgrounds shall be shown on the subdivision plat. 					
Site Plan Ordinance	No	No	-	-	-
<i>How does this reduce risk?</i>					
Stormwater Management Ordinance	Yes	Yes	Chapter 24 Erosion and Sediment Control	Local	Town Engineer
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • It is the purpose of this chapter to promote the public health, safety and general welfare by: <ul style="list-style-type: none"> ○ A. Controlling, restricting or prohibiting activities which endanger health, safety or property in times of flood or cause increased flood heights or velocities in watercourses and floodplains. ○ B. Controlling, restricting or prohibiting the alteration of natural floodplains, stream channels and natural protective barriers, including vegetation, which are involved in the accommodation of floodwaters. ○ C. Controlling, restricting or prohibiting land uses and activities which increase nonpoint-source pollution due to erosion and sedimentation. ○ D. Preserving natural resources which aid in prevention of flooding, especially natural vegetation and wetland areas. ○ E. Ensuring that future use of land and water is made in accordance with the most appropriate procedures and principles for control of erosion and sedimentation. 					
Post-Disaster Recovery/ Reconstruction Ordinance	No	No	-	-	-
<i>How does this reduce risk?</i>					
Real Estate Disclosure	Yes	Yes	Property Condition Disclosure Act, NY Code - Article 14 §460-467	State	NYS Department of State, Real Estate Agent
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • In addition to facing potential liability for failing to disclose under the exceptions to “caveat emptor,” a home seller must make certain disclosures under the law or pay a credit of \$500 to the buyer at closing. While the PCDA requires a seller to complete a standardized disclosure statement and deliver it to the buyer before the buyer signs the final purchase contract, in practice, most home sellers in New York opt not to complete the statement and instead pay the credit. 					
Growth Management	No	No	-	-	-
<i>How does this reduce risk?</i>					
Environmental Protection Ordinance	Yes	Yes	Chapter 23 Environmental Quality Review, Chapter 56 Trees, Chapter 63 Water Use	Local	Town Board
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • Chapter 23 Environmental Quality Review: It is the intent of the Town Board that: <ul style="list-style-type: none"> ○ A. Environmental factors be incorporated into the existing planning and decision-making processes of all Town agencies. 					

	Jurisdiction has this? (Yes/No)	Required by State? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
<ul style="list-style-type: none"> o B. All agencies shall conduct their affairs with an awareness that they are stewards of the air, water, land and living resources, and that they have an obligation to protect the environment for the use and enjoyment of this and all future generations. o C. Protection of the environment and enhancement of human and community resources shall be given appropriate weight along with social and economic considerations, and all these factors shall be considered together in reaching decisions on proposed actions. A suitable balance of social, economic and environmental factors shall be incorporated in the planning and decision-making processes of all agencies. o D. The processes set forth in this chapter shall as far as possible be integrated into existing agency procedures and shall not result in undue delays in agency planning and decision making. • Chapter 56 Trees: It is the purpose of this chapter to promote and protect the public safety and general welfare by providing for the regulation of the planting, maintenance, and removal of trees, shrubs, and other plants on Town-owned property located within the Town of Rye. Trees provide shade, green space and great aesthetic appeal, impede environmental erosion, help with water absorption and generally enhance quality of life. Trees are helpful in preventing water and air pollution, aid in mitigating noise and reduce energy consumption through shading. Trees increase the Town of Rye's beauty and property value and provide benefit to wildlife and ecosystems. The destruction and removal of trees impairs the value of both improved and unimproved real property, and has deleterious effects on the health and general welfare of the citizens of the Town of Rye. This chapter establishes standards for the protection of trees and further spells out a workable method of determining under which circumstances a tree may reasonably be removed. • Chapter 63 Water Use: The intent of this chapter is to restrict the wasteful, inefficient or nonessential use of water, to establish penalties for violations and to provide for enforcement of said emergency water conservation measures in the unincorporated area of the Town of Rye. 					
Flood Damage Prevention Ordinance	Yes	Yes	Chapter A76 Land Subdivision Regulations, Article II Floodplain Management Regulations	Federal, State, County and Local	FPA
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • It is the purpose of this ordinance to promote the public health, safety and general welfare and to minimize public and private losses due to flood conditions in specific areas by provisions designed to: <ul style="list-style-type: none"> o A. Protect human life and health. o B. Minimize expenditure of public money for costly flood control projects. o C. Minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public. o D. Minimize prolonged business interruptions. o E. Minimize damage to public facilities and utilities such as water and gas mains, electric, telephone and sewer lines, streets and bridges located in areas of special flood hazard. o F. Help maintain a stable tax base by providing for the second use and development of areas of special flood hazard so as to minimize future flood blight areas. o G. Ensure that potential buyers are notified that property is in an area of special flood hazard. o H. Ensure that those who occupy the areas of special flood hazard assume responsibility for their actions. • BFE+2 feet is required for all construction in the SFHA (residential and non-residential). 					
Wellhead Protection	No	No	-	-	-
<i>How does this reduce risk?</i>					
Emergency Management Ordinance	No	No	-	-	-
<i>How does this reduce risk?</i>					
Climate Change Ordinance	No	No	-	-	-
<i>How does this reduce risk?</i>					
Other	No	-	-	-	-
Planning Documents					
Comprehensive Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Capital Improvement Plan	Yes	No	Capital Improvements Plan	Local	Clerk
<i>How does this reduce risk?</i>					
<ul style="list-style-type: none"> • Allocates funding for parks, cemeteries, and bridges. 					
Disaster Debris Management Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					

	Jurisdiction has this? (Yes/No)	Required by State? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
Floodplain Management or Watershed Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Stormwater Management Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Open Space Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Urban Water Management Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Habitat Conservation Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Economic Development Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Shoreline Management Plan	No	Yes, in jurisdictions with CEHA areas	-	-	-
<i>How does this reduce risk?</i>					
Community Wildfire Protection Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Community Forest Management Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Transportation Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Agriculture Plan	No	Yes	-	-	-
<i>How does this reduce risk?</i>					
Climate Action/ Resiliency/Sustainability Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Tourism Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Business/ Downtown Development Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Other	No	-	-	-	-
Response/Recovery Planning					
Comprehensive Emergency Management Plan	No	Yes	-	-	-
<i>How does this reduce risk?</i>					
Continuity of Operations Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Strategic Recovery Planning Report	No	No	-	-	-
<i>How does this reduce risk?</i>					

	Jurisdiction has this? (Yes/No)	Required by State? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
Threat & Hazard Identification & Risk Assessment (THIRA)	No	Yes	-	-	-
<i>How does this reduce risk?</i>					
Post-Disaster Recovery Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Public Health Plan	No	No	-	-	-
<i>How does this reduce risk?</i>					
Other	No	-	-	-	-

Development and Permitting Capability

The table below summarizes the capabilities of the Town of Rye to oversee and track development.

Table 9.21-3. Development and Permitting Capability

Indicate if your jurisdiction implements the following	Yes/No	Comment
Do you issue development permits? -If yes, what department is responsible? -If no, what is your process for development?	No	Development permits are the responsibility of the villages located within the Town.
Are permits tracked by hazard area? (For example, floodplain development permits.)	No	-
Do you have a buildable land inventory? -If yes, describe. -If no, quantitatively describe the level of buildout in the jurisdiction.	No	-

Administrative and Technical Capability

The table below summarizes potential staff and personnel resources available to the Town of Rye and their current responsibilities which contribute to hazard mitigation.

Table 9.21-4. Administrative and Technical Capabilities

Resources	Available? (Yes/No)	Comments (available staff, responsibilities, support of hazard mitigation)
Administrative Capability		
Planning Board	No	-
Zoning Board of Adjustments	No	-
Planning Department	No	-
Mitigation Planning Committee	No	-
Environmental Board/Commission	No	-
Open Space Board/Committee	No	-
Economic Development Commission/Committee	No	-
Public Works/Highway Department	No	-
Construction/Building/Code Enforcement Department	No	-
Emergency Management/Public Safety Department	No	-
Warning Systems / Services (mass notification system, outdoor warning signals)	No	-

Resources	Available? (Yes/No)	Comments (available staff, responsibilities, support of hazard mitigation)
Maintenance programs to reduce risk (stormwater maintenance, tree trimming, etc.)	No	-
Mutual aid agreements	No	-
Human Resources Manual - Do any job descriptions specifically include identifying or implementing mitigation projects or other efforts to reduce natural hazard risk?	No	-
Other	No	-
Technical/Staffing Capability		
Planners or engineers with knowledge of land development and land management practices	No	-
Engineers or professionals trained in building or infrastructure construction practices	No	-
Planners or engineers with an understanding of natural hazards	No	-
Staff with expertise or training in benefit/cost analysis	No	-
Professionals trained in conducting damage assessments	No	-
Personnel skilled or trained in GIS and/or Hazards United States (HAZUS) – Multi-Hazards (MH) applications	Yes	Assessor
Scientist familiar with natural hazards	No	-
Surveyor(s)	No	-
Emergency Manager	No	-
Grant writer(s)	No	-
Resilience Officer	No	-
Other (this could include stormwater engineer, environmental specialist, etc.)	No	-

Fiscal Capability

The table below summarizes financial resources available to the Town of Rye.

Table 9.21-5. Fiscal Capabilities

Financial Resources	Are these accessible or eligible to use for mitigation? (Yes/No) If yes, please describe. If no, can this be used to support in the future?
Community development Block Grants (CDBG, CDBG-DR)	No. HUD is preventing funding to County administrators.
Capital improvements project funding	Yes
Authority to levy taxes for specific purposes	Yes
User fees for water, sewer, gas or electric service	No
Impact fees for homebuyers or developers of new development/homes	No
Stormwater utility fee	No
Incur debt through general obligation bonds	Yes
Incur debt through special tax bonds	Yes
Incur debt through private activity bonds	No
Withhold public expenditures in hazard-prone areas	Yes (in parks and cemeteries)
Other federal or state funding programs	No
Open Space Acquisition funding programs	No
Other (for example, Clean Water Act 319 Grants [Nonpoint Source Pollution])	No

Education and Outreach Capability

The table below summarizes the education and outreach resources available to the Town of Rye.

Table 9.21-6. Education and Outreach Capabilities

Outreach Resources	Available? (Yes/No)	Does the jurisdiction have any public outreach mechanisms / programs in place to inform citizens on natural hazards, risk, and ways to protect themselves during such events? If yes, please describe.
Public information officer or communications office	No	-
Personnel skilled or trained in website development	No	-
Hazard mitigation information available on your website	No	-
Social media for hazard mitigation education and outreach	No	-
Citizen boards or commissions that address issues related to hazard mitigation	No	-
Other programs already in place that could be used to communicate hazard-related information	No	-
Warning systems for hazard events	No	-
Natural disaster/safety programs in place for schools	No	-
Other	No	-

Community Classifications

The table below summarizes classifications for community programs available to the Town of Rye.

Table 9.21-7. Community Classifications

Program	Participating? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	No	-	-
Building Code Effectiveness Grading Schedule (BCEGS)	No	-	-
Public Protection (ISO Fire Protection Classes 1 to 10)	No	-	-
NYSDEC Climate Smart Community	No	-	-
Storm Ready Certification	No	-	-
Firewise Communities classification	No	-	-
Other	No	-	-

Note:

- N/A Not applicable
- NP Not participating
- Unavailable

Adaptive Capacity

Adaptive capacity is defined as “the ability of systems, institutions, humans and other organisms to adjust to potential damage, to take advantage of opportunities, or respond to consequences” (IPCC 2014). In other words, it describes a jurisdiction’s current capabilities to adjust to, protect from, or withstand a future hazard event, future conditions, and changing risk. The table below summarizes the adaptive capacity for each hazard of concern and the jurisdiction’s rating.

Table 9.21-8. Adaptive Capacity

Hazard	Adaptive Capacity - Strong/Moderate/Weak*
Disease Outbreak	Moderate
Earthquake	Moderate
Extreme Temperature	Moderate
Flood	Moderate
Severe Storm	Moderate
Severe Winter Storm	Strong
Wildfire	Moderate
CBRN	Moderate

**Strong Capacity exists and is in use*

Moderate Capacity may exist; but is not used or could use some improvement

Weak Capacity does not exist or could use substantial improvement

9.21.4 National Flood Insurance Program (NFIP) Compliance

This section provides specific information on the management and regulation of the regulatory floodplain, including current and future compliance with the NFIP.

National Flood Insurance Program (NFIP) Summary

The following table summarizes the NFIP statistics for the Town of Rye.

Table 9.21-9. NFIP Summary

Municipality	# Policies	# Claims (Losses)	Total Loss Payments	# RL Properties
The Town of Rye does not assist in the implementation of the NFIP. The town lacks any land use or building authority and relies in its coterminous villages for implementation of the NFIP.				

Flood Vulnerability Summary and NFIP Compliance

The following table provides a summary of the NFIP program in the Town of Rye.

Table 9.21-10. Flood Vulnerability Summary and NFIP Compliance

NFIP Topic	Comments
Flood Vulnerability Summary	
The Town of Rye does not participate in the NFIP. NFIP administration is the responsibility of the villages located within the Town.	

9.21.5 Evacuation, Sheltering, Temporary Housing, and Permanent Housing

Evacuation routes, sheltering measures, temporary housing, and permanent housing must all be in place and available for public awareness to protect residents, mitigate risk, and relocate residents, if necessary, to maintain post-disaster social and economic stability.

Evacuation Routes and Procedures

The Town of Rye has identified the following routes and procedures to evacuate residents prior to and during an event.

- The Town of Rye relies on guidance from New York State and Westchester for evacuation decisions and the establishment of evacuation routes.

Sheltering

The Town of Rye has identified the following designated emergency shelters within the Town.

Table 9.21-11. Designated Emergency Shelters

Site Name	Address	Capacity	Accommodates Pets?	ADA Compliant?	Backup Power?	Types of Medical Services Provided	Other Services Provided
The Town has not designated any emergency shelters. The Town will work with Westchester County to designate emergency shelters within the region (action 2021-Town of Rye-004).							

Temporary Housing

Each jurisdiction must identify sites for the placement of temporary housing units to house residents displaced by a disaster. The Town of Rye has identified the following sites suitable for placing temporary housing units.

Table 9.21-12. Temporary Housing Locations

Site Name	Site Address	Capacity (number of sites)	Type	Infrastructure / Utilities Available (water, electric, septic, etc.)	Actions Required to Ensure Conformance with the NYS Uniform Fire Prevention and Building Code
Rye Town Park	95 Dearborn Avenue Rye, NY 10580	TBD	Parking lot and park	TBD	TBD
Crawford Park	122 North Ridge Street Rye Brook, NY 10573	TBD	Parking lot and park	TBD	TBD

Permanent Housing

Structures located in the regulatory floodplain may need to be relocated due to high flood risk or new properties must be built once severely damaged properties are demolished. Jurisdictions must identify suitable sites currently owned by the jurisdiction and potential sites under private ownership that meet applicable local zoning requirements and floodplain laws. The Town of Rye has identified the following areas suitable for relocating homes outside of the floodplain.

Table 9.21-13. Permanent Housing Locations

Site Name	Site Address	Capacity (number of sites)	Type	Infrastructure / Utilities Available (water, electric, septic, etc.)	Actions Required to Ensure Conformance with the NYS Uniform Fire Prevention and Building Code
The Town has not identified appropriate locations for the placement of permanent housing outside of the Special Flood Hazard Area. The Town will work with Westchester County to identify appropriate locations for the siting of permanent housing within the region (action 2021-Town of Rye-004).					

9.21.6 Growth/Development Trends

Understanding how past, current, and projected development patterns have or are likely to increase or decrease risk in hazard areas is a key component to understanding a jurisdiction’s overall risk to its hazards of concern. Table 9.21-14 summarizes recent and expected future development trends, including major residential/commercial development and major infrastructure development.

Table 9.21-14. Recent and Expected Future Development

Type of Development	2015		2016		2017		2018		2019		2020	
Number of Building Permits for New Construction Issued Since the Previous HMP* (within regulatory floodplain/ Outside regulatory floodplain)												
	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA
Single Family	Development permits are the responsibility of the villages located within the Town.											
Multi-Family												
Other (commercial, mixed-use, etc.)												
Total Permits Issued												
Property or Development Name	Type of Development	# of Units / Structures		Location (address and/or block and lot)		Known Hazard Zone(s)*		Description / Status of Development				
Recent Major Development and Infrastructure from 2015 to Present												
None identified												
Known or Anticipated Major Development and Infrastructure in the Next Five (5) Years												
None anticipated												

SFHA Special Flood Hazard Area (1% flood event)

* Only location-specific hazard zones or vulnerabilities identified.

9.21.7 Jurisdictional Risk Assessment

The hazard profiles in Section 5 (Risk Assessment) provide detailed information regarding each plan participant’s vulnerability to the identified hazards. Refer to Section 5.2 (Methodology and Tools) and Section 5.4 (Hazard Ranking) for a detailed summary for the Town of Rye’s risk assessment results and data used to determine the hazard ranking discussed later in this section.

Hazard area extent and location maps were generated to illustrate the probable areas impacted within the jurisdiction. These maps are based on the best available data at the time of the preparation of this plan and are adequate for planning purposes. Maps have been generated only for those hazards that can be clearly identified using mapping techniques and technologies and for which the Town of Rye has significant exposure.

Because the Village of Rye Brook (Section 9.42), the Village of Port Chester (Section 9.41), and the Rye Neck section of the Village of Mamaroneck (Section 9.35) comprise the entire area of the Town of Rye, please refer to the individual Village annexes for hazard area extent and location mapping.

Hazard Event History

Westchester County has a history of natural and non-natural hazard events as detailed in Volume I, Section 5 (Risk Assessment) of this plan. A summary of historical events is provided in each of the hazard profiles and includes a chronology of events that have affected the county and its municipalities.

The Town of Rye’s history of federally-declared (as presented by FEMA) and significant hazard events (as presented in NOAA-NCEI) is consistent with that of Westchester County. Table 9.21-15 provides details regarding municipal-specific loss and damages the Town experienced during hazard events since the last hazard mitigation plan update. Information provided in the table below is based on reference material or local sources. For details of these and additional events, refer to Volume I, Section 5.0 of this plan.

Table 9.21-15. Hazard Event History

Dates of Event	Event Type (Disaster Declaration if applicable)	County Designated?	Summary of Event	Municipal Summary of Damages and Losses
February 13, 2017	High Wind	No	Low pressure passed to the east of Westchester County and rapidly deepened, resulting in strong winds with gusts exceeding 70 mph.	Although the County was impacted, the Town of Rye did not report any damages.
March 2, 2018	High Wind	No	A deep area of low pressure passed off the coast resulting in strong winds with gusts exceeding 70 mph.	Although the County was impacted, the Town of Rye did not report any damages.
April 13, 2020	High Wind	No	Deep low pressure passed to the west of the area resulting in high winds with gusts near 70 mph.	Although the County was impacted, the Town of Rye did not report any damages.
August 4, 2020	Tropical Storm (DR-4567)	Yes	Tropical Storm Isaias passed over the region, resulting in high winds with gusts between 60-80 mph.	Although the County was impacted, the Town of Rye did not report any damages.
August 21 – 22, 2021	Tropical Storm Henri	No	Tropical Storm Henri resulted in heavy rainfall.	Huge rainfall resulting in overflow of pond and culvert with run off making a deep channel through the beach into the Sound.
January 20, 2020 – Present	Covid-19 Pandemic (EM-3434) (DR-4480)	Yes	Between March 1, 2020 and June 6, 2021, Westchester County reported 129,488 confirmed cases of COVID-19, and 2,284 total fatalities.	The Town of Rye was subject to closures and masking and social distancing requirements.

Notes:

EM Emergency Declaration (FEMA)
 FEMA Federal Emergency Management Agency
 DR Major Disaster Declaration (FEMA)
 N/A Not applicable

Hazard Ranking and Vulnerabilities

The hazard profiles in Section 5.0 (Risk Assessment) of this plan have detailed information regarding each plan participant’s vulnerability to the identified hazards. The following summarizes the Town of Rye’s risk assessment results and data used to determine the hazard ranking.

Hazard Ranking

This section provides the community specific identification of the primary hazard concerns based on identified problems, impacts and the results of the risk assessment as presented in Section 5 (Risk Assessment) of the plan. The ranking process involves an assessment of the likelihood of occurrence for each hazard, along with its potential impacts on people, property, and the economy as well as community capability and changing future climate conditions. This input supports the mitigation action development to target those hazards with highest level of concern.

As discussed in Section 5.3 (Hazard Ranking), each participating jurisdiction may have differing degrees of risk exposure and vulnerability compared to Westchester County as a whole. Therefore, each municipality ranked the degree of risk to each hazard as it pertains to their community. The table below summarizes the hazard risk/vulnerability rankings of potential natural hazards for the Town of Rye. The Town of Rye has reviewed the county hazard risk/vulnerability risk ranking table as well as its individual results to reflect the relative risk of the hazards of concern to the community.

During the review of the hazard/vulnerability risk ranking, the Town indicated the following:



- The Town agreed with the calculated hazard rankings.

Table 9.21-16. Hazard Ranking Input

Disease Outbreak	Earthquake	Extreme Temperature	Flood	Severe Storm	Severe Winter Storm	Wildfire	CBRN
Low	Low	Low	Medium	High	High	Low	Low

Note: The scale is based on the hazard rankings established in Section 5.3 and modified as appropriate during review by the jurisdiction

Critical Facilities

New York State Department of Environmental Conservation (DEC) Statute 6 CRR-NY 502.4 sets forth floodplain management criteria for State projects located in flood hazard areas. The law states that no such projects related to critical facilities shall be undertaken in a Special Flood Hazard Area (SFHA) unless constructed according to specific mitigation specifications, including being raised 2’ above the Base Flood Elevation (BFE). This statute is outlined at <http://tinyurl.com/6-CRR-NY-502-4>. While all vulnerabilities should be assessed and documented, the State places a high priority on exposure to flooding. Critical facilities located in an SFHA, or having ever sustained previous flooding, must be protected to the 0.2-percent annual chance flood event, or worst damage scenario. For those that do not meet these criteria, the jurisdiction must identify an action to achieve this level of protection (NYS DHSES 2017).

The table below identifies critical facilities in the community located in the 1-percent and 0.2-percent floodplain and presents Hazards United States (HAZUS) – Multi-Hazards (MH) estimates of the damage and loss of use to critical facilities as a result of a 1-percent annual chance flood event.

Table 9.21-17. Potential Flood Losses to Critical Facilities

Name	Type	Exposure		Potential Loss from 1% Flood Event		Addressed by Proposed Action
		1% Event	0.2% Event	Percent Structure Damage	Percent Content Damage	
None identified						

Source: Westchester County 2021

Identified Issues

After review of the Town of Rye’s hazard event history, hazard rankings, jurisdiction specific vulnerabilities, hazard area extent and location, and current capabilities, the Town of Rye has identified the following vulnerabilities within their community:

- The Town is uncertain if culverts in Town-owned parks are properly sized. Under-sized culverts can cause flooding and be damaged during flooding events.
- Rye Town Park is exposed to potential coastal storm damages. The likelihood of impacts from coastal storms will increase over time due to sea level rise.
- Severe storms and severe winter storms can result in damage to power lines and power loss. The Town has already moved overhead utilities underground at Crawford Park.
- The Town has not designated any emergency shelters or identified appropriate locations for the placement of permanent housing outside of the Special Flood Hazard Area.

9.21.8 Mitigation Strategy and Prioritization

This section discusses past mitigations actions and status, describes proposed hazard mitigation initiatives, and their prioritization.

Past Mitigation Initiative Status

The following table indicates progress on the community’s mitigation strategy identified in the 2015 HMP. Actions that are carried forward as part of this plan update are included in the following subsection in its own table with prioritization. Previous actions that are now on-going programs and capabilities are indicated as such in the following table and may also be found under ‘Capability Assessment’ presented previously in this annex.

Table 9.21-18. Status of Previous Mitigation Actions

Project #	Project Name	Hazard(s) Addressed	Responsible Party	Brief Summary of the Original Problem and the Solution (Project)	Status (In Progress, Ongoing Capability, No Progress, Complete)	Evaluation of Success (if complete)	Next Steps 1. Project to be included in 2021 HMP or Discontinue 2. If including action in the 2021 HMP, revise/reword to be more specific (as appropriate). 3. If discontinue, explain why.
RT-1	Evaluate capacities of culverts at the Town-owned parks and set aside funds for upgrades if needed.	Flooding	Parks		In Progress	Cost: Level of Protection: Damages Avoided; Evidence of Success:	1. Include in HMP Update 2. 3.
RT-2	Repair seawall in Rye Town Park. See Action Worksheet.	Flooding and Erosion	Parks		Complete	Cost: Level of Protection: Damages Avoided; Evidence of Success: Completed in April 2020.	1. Discontinue 2. 3. Complete
RT-3	Identify adaptation options for Rye Town Park to reduce risk of damage from coastal storms while keeping up with rising sea levels.	Flooding and Erosion	Supervisor		In Progress	Cost: Level of Protection: Damages Avoided; Evidence of Success:	1. Include in HMP Update 2. 3.
RT-4	Identify opportunities and funding to move overhead utilities underground on the two Town parks.	All	Parks		In Progress	Cost: Level of Protection: Damages Avoided; Evidence of Success: Has been done for Crawford Park, bonded for the funding.	1. Include in HMP Update 2. Rye Town Park needs to be done. 3.

Completed Mitigation Initiatives Not Identified in the Previous Mitigation Strategy

The Town of Rye has identified the following mitigation projects/activities that have also been completed but were not identified in the previous mitigation strategy in the 2015 HMP:

- Bridge replacement at Hillside Ave in Village of Mamaroneck, collaboration between the Village of Mamaroneck, the Town of Mamaroneck, and the Town of Rye.
- Completed Bridge Stabilization at Otter Creek Bridge to prevent the collapse of the northern wingwalls and the road they support.
- Rebuilt retaining wall for cemetery at the boundary of F.E. Bellows Elementary School.
- Completed park renovation at Crawford Park. Renovated facilities, and ADA accessible paths and facilities including Crawford Community Center.
- Replacing access ramps to beach at Rye Towns Park and other access points.

Proposed Hazard Mitigation Initiatives for the HMP Update

The Town of Rye participated in a mitigation action workshop in October 2021 and was provided the following FEMA publications to use as a resource as part of their comprehensive review of all possible activities and mitigation measures to address their hazards: FEMA 551 ‘Selecting Appropriate Mitigation Measures for Floodprone Structures’ (March 2007) and FEMA ‘Mitigation Ideas – A Resource for Reducing Risk to Natural Hazards’ (January 2013).

The table below indicates the range of proposed mitigation action categories.

Table 9.21-19. Analysis of Mitigation Actions by Hazard and Category

Hazard	FEMA				CRS					
	LPR	SIP	NSP	EAP	PR	PP	PI	NR	SP	ES
Disease Outbreak	X									X
Earthquake	X									X
Extreme Temperature	X									X
Flood	X	X	X			X		X	X	X
Severe Storm	X	X	X			X			X	X
Severe Winter Storm	X	X	X			X			X	X
Wildfire	X									X
CBRN	X									X

Note: Section 6 (Mitigation Strategy) provides for an explanation of the mitigation categories.

Table 9.21-20 summarizes the comprehensive-range of specific mitigation initiatives the Town of Rye would like to pursue in the future to reduce the effects of hazards. Some of these initiatives may be previous actions carried forward for this plan update. These initiatives are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in municipal priorities. Both the four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table below to further demonstrate the wide-range of activities and mitigation measures selected.

As discussed in Section 6, 14 evaluation/prioritization criteria are used to complete the prioritization of mitigation initiatives. For each new mitigation action, a numeric rank is assigned (-1, 0, or 1) for each of the 14 evaluation criteria to assist with prioritizing your actions as ‘High’, ‘Medium’, or ‘Low.’ The table below summarizes the evaluation of each mitigation initiative, listed by Action Number.

Table 9.21-21 provides a summary of the prioritization of all proposed mitigation initiatives for the HMP update.

Table 9.21-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
2021-Town of Rye-001	Town Park Culverts	2	Severe Storm, Flood	Problem: The Town is uncertain if culverts in Town-owned parks are properly sized. Under-sized culverts can cause flooding and be damaged during flooding events. Solution: The Town will evaluate the capacities of culverts at the Town-owned parks and set aside funds for upgrades if needed.	No	None	Within 5 years	Parks	High	Reduction in flooding, flood damages to culverts	BRIC, HMGP, CHIPS, Town budget	High	SIP	SP
2021-Town of Rye-002	Rye Town Park Coastal Storm Resiliency	2, 4	Flood	Problem: Rye Town Park is exposed to potential coastal storm damages. The likelihood of impacts from coastal storms will increase over time due to sea level rise. Solution: The Town will conduct a feasibility assessment to identify adaptation options for Rye Town Park to reduce risk of damage from coastal storms while keeping up with rising sea levels. Cost-effective mitigation actions identified will be implemented.	No	None	Within 5 years	Parks	Medium	Reduction in coastal storm risk	BRIC, HMGP, Town budget	High	NSP, SIP	NR, SP, PP
2021-Town of Rye-003	Rye Town Park Utilities	1, 2	Severe Storm, Severe Winter Storm	Problem: Severe storms and severe winter storms can result in damage to power lines and power loss. The Town has already moved overhead utilities underground at Crawford Park. Solution: The Town will identify opportunities and funding to move overhead utilities underground at Rye Town Park.	No	None	Within 5 years	Parks	High	Reduction in damage to overhead utilities and power loss.	BRIC, HMGP, Town budget	High	SIP	PP
2021-Town of Rye-004	Sheltering and Permanent Housing	1, 2	All Hazards	Problem: The Town has not designated any emergency shelters or identified appropriate locations for the placement	No	None	6 months	Administration working with Westchester County	Staff time	Temporary and permanent housing locations identified	Town budget	High	LPR	ES

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				<p>of permanent housing outside of the Special Flood Hazard Area.</p> <p>Solution: The Town will work with Westchester County to designate emergency shelters and identify appropriate locations for the siting of permanent housing within the region.</p>										

Notes:

Not all acronyms and abbreviations defined below are included in the table.

Acronyms and Abbreviations:

CAV Community Assistance Visit
 CRS Community Rating System
 DPW Department of Public Works
 EHP Environmental Planning and Historic Preservation
 FEMA Federal Emergency Management Agency
 FPA Floodplain Administrator
 HMA Hazard Mitigation Assistance
 N/A Not applicable
 NFIP National Flood Insurance Program
 OEM Office of Emergency Management

Potential FEMA HMA Funding Sources:

FMA Flood Mitigation Assistance Grant Program
 HMGP Hazard Mitigation Grant Program
 BRIC Building Resilient Infrastructure and Communities Program

Timeline:

The time required for completion of the project upon implementation

Cost:

The estimated cost for implementation.

Benefits:

A description of the estimated benefits, either quantitative and/or qualitative.

Critical Facility:

Yes ◆ Critical Facility located in 1% floodplain

Mitigation Category:

- Local Plans and Regulations (LPR) – These actions include government authorities, policies or codes that influence the way land and buildings are being developed and built.
- Structure and Infrastructure Project (SIP) - These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct manmade structures to reduce the impact of hazards.
- Natural Systems Protection (NSP) – These are actions that minimize damage and losses, and also preserve or restore the functions of natural systems.
- Education and Awareness Programs (EAP) – These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady and Firewise Communities

CRS Category:

- Preventative Measures (PR) - Government, administrative or regulatory actions, or processes that influence the way land and buildings are developed and built. Examples include planning and zoning, floodplain local laws, capital improvement programs, open space preservation, and storm water management regulations.

- *Property Protection (PP)* - These actions include public activities to reduce hazard losses or actions that involve (1) modification of existing buildings or structures to protect them from a hazard or (2) removal of the structures from the hazard area. Examples include acquisition, elevation, relocation, structural retrofits, storm shutters, and shatter-resistant glass.
- *Public Information (PI)* - Actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. Such actions include outreach projects, real estate disclosure, hazard information centers, and educational programs for school-age children and adults.
- *Natural Resource Protection (NR)* - Actions that minimize hazard loss and also preserve or restore the functions of natural systems. These actions include sediment and erosion control, stream corridor restoration, watershed management, forest and vegetation management, and wetland restoration and preservation.
- *Structural Flood Control Projects (SP)* - Actions that involve the construction of structures to reduce the impact of a hazard. Such structures include dams, setback levees, floodwalls, retaining walls, and safe rooms.
- *Emergency Services (ES)* - Actions that protect people and property during and immediately following a disaster or hazard event. Services include warning systems, emergency response services, and the protection of essential facilities

Table 9.21-21. Summary of Prioritization of Actions

Project Number	Project Name	Life Safety	Property Protection	Cost-Effectiveness	Technical	Political	Legal	Fiscal	Environmental	Social	Administrative	Multi-Hazard	Timeline	Agency Champion	Other Community Objectives	Total	High / Medium / Low
2021-Town of Rye-001	Town Park Culverts	0	1	1	1	1	1	0	1	1	1	1	0	1	1	11	High
2021-Town of Rye-002	Rye Town Park Coastal Storm Resiliency	0	1	1	0	1	1	0	1	0	1	1	1	0	1	9	High
2021-Town of Rye-003	Rye Town Park Utilities	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	High
2021-Town of Rye-004	Sheltering and Permanent Housing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	High

Note: Refer to Section 6, which conveys guidance on prioritizing mitigation actions. Low (0-4), Medium (5-8), High (9-14).

9.21.9 Action Worksheets

The following action worksheets have been developed by the Town of Rye to aid in the submittal of grant applications to support the funding of high priority proposed actions.

Action Worksheet			
Project Name:	Town Park Culverts		
Project Number:	2021-Town of Rye-001		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood, Severe Storm		
Description of the Problem:	The Town is uncertain if culverts in Town-owned parks are properly sized. Under-sized culverts can cause flooding and be damaged during flooding events.		
Action or Project Intended for Implementation			
Description of the Solution:	The Town will evaluate the capacities of culverts at the Town-owned parks and set aside funds for upgrades if needed.		
Is this project related to a Critical Facility?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<i>(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)</i>			
Level of Protection:	At least a 5-year event; will be determined once project is complete	Estimated Benefits (losses avoided):	Reduction in flooding, flood damages to culverts
Useful Life:	30 years	Goals Met:	2
Estimated Cost:	High	Mitigation Action Type:	Structure and Infrastructure Project
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Within 5 years
Estimated Time Required for Project Implementation:	2 years	Potential Funding Sources:	HMGP, BRIC, CHIPS, Town budget
Responsible Organization:	Parks	Local Planning Mechanisms to be Used in Implementation if any:	Hazard Mitigation, Stormwater Management
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Current problem continues
	Remove culverts	N/A	Culverts cannot be removed
	Relocate parks to another location	N/A	Parks cannot be moved
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Action Worksheet		
Project Name:	Town Park Culverts	
Project Number:	2021-Town of Rye-001	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	Project will protect roadways from flooding, culvert damages
Cost-Effectiveness	1	
Technical	1	The project is technically feasible
Political	1	
Legal	1	The Town has the legal authority to complete the project.
Fiscal	0	Project requires funding support.
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	1	Severe Storm, Flood
Timeline	0	Within 5 years
Agency Champion	1	Parks
Other Community Objectives	1	
Total	11	
Priority (High/Med/Low)	High	

Action Worksheet			
Project Name:	Rye Town Park Coastal Storm Resiliency		
Project Number:	2021-Town of Rye-002		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood		
Description of the Problem:	Rye Town Park is exposed to potential coastal storm damages. The likelihood of impacts from coastal storms will increase over time due to sea level rise.		
Action or Project Intended for Implementation			
Description of the Solution:	The Town will conduct a feasibility assessment to identify adaptation options for Rye Town Park to reduce risk of damage from coastal storms while keeping up with rising sea levels. Cost-effective mitigation actions identified will be implemented.		
Is this project related to a Critical Facility or Lifeline?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	TBD by feasibility assessment	Estimated Benefits (losses avoided):	Flood risk identified and reduced by actions
Useful Life:	TBD by feasibility assessment	Goals Met:	2, 4
Estimated Cost:	Medium	Mitigation Action Type:	Local Plans and Regulations, Structure and Infrastructure Projects
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Within 5 years
Estimated Time Required for Project Implementation:	5 years	Potential Funding Sources:	BRIC, HMGP, Town budget
Responsible Organization:	Parks	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation planning, stormwater planning
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Current problem continues
	Retreat from shorelines	Low	Loss of park space, negative social impacts
	Abandon parks	High	Costly, negative social impacts
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Action Worksheet		
Project Name:	Rye Town Park Coastal Storm Resiliency	
Project Number:	2021-Town of Rye-002	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	Reduction in flooding risk to roadways and residential properties.
Cost-Effectiveness	1	
Technical	0	Technically feasibility of solutions unknown
Political	1	
Legal	1	The Town has the legal authority to conduct the project.
Fiscal	0	Project will require grant funding.
Environmental	1	
Social	1	Project would reduce flooding impacts.
Administrative	1	
Multi-Hazard	1	Flood
Timeline	0	
Agency Champion	1	Parks
Other Community Objectives	1	
Total	10	
Priority (High/Med/Low)	High	