



## **APPENDIX I. MUNICIPAL PLAN REVIEW SUMMARIES**

This appendix includes a summary of municipal plans reviewed to identify current integration and future integration opportunities with the HMP.

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Table I-1. Onondaga County

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2010 Development Guide For Onondaga County	Onondaga County	The 2010 Development Guide for Onondaga County outlines a vision and a set of goals for the community's future based on assets found in the natural setting, economy, urban infrastructure, settlement pattern, and land use that has evolved over the years.	<p><u>Strategic Infrastructure Actions</u></p> <ol style="list-style-type: none"> <li>1. Efficient use of water and sewer facilities</li> <li>2. Efficient use of highway networks that promotes safety and multiple forms of transportation</li> <li>3. Minimizing investment in new linear infrastructure unless there are clear benefits</li> </ol> <p><u>Strategic Sustainability Actions</u></p> <ol style="list-style-type: none"> <li>1. Protecting surface and groundwater resources</li> <li>2. Siting in appropriate areas and designing new development appropriately to avoid remedial expenditures and reduce system failure</li> <li>3. Avoiding unstable steep slopes, wetlands, floodplains;</li> <li>4. Minimizing loss of valuable agricultural soils and mineral resources;</li> <li>5. Maintaining air quality;</li> <li>6. Managing energy resources;</li> <li>7. Ensuring the long-term viability of on-site wastewater treatment systems.</li> </ol> <p><u>Strategic Stewardship Actions</u></p> <ol style="list-style-type: none"> <li>1. Avoiding development in sensitive locations and preserving them for habitat, open space, passive recreation, or storm water drainage.</li> <li>2. Decrease the need for automobile use.</li> <li>3. Promote water conservation through plumbing fixtures and landscape design.</li> <li>4. Reuse of brownfields for carefully planned development.</li> <li>5. Protection of watersheds include the drainage basins for Skaneateles Lake and Otisco Lake</li> </ol>	natural resources, floodplains, wetlands, stormwater run-off, drainage	No	Yes- Land Use and Settlements map, 1990 Environmental Constraints map, Public Wastewater System map, Regional Parks and Protected Open Space map, Land Use Vision map, Land Use Vision map	P. 10, P.19, P.24,P.29, P. 31, P. 32	No	N/A





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2010 Framework For Growth In Onondaga County	Onondaga County	The 2010 Framework Guide for Onondaga County outlines the physical and economic setting within Onondaga County that includes demographic and economic factors, land development trends; environmental considerations related to development and infrastructure to sensitive natural features; the fiscal capacity of the County to maintain and extend public facilities to meet community needs; and a detailed description of linear infrastructure which impacts the future growth and needs of Onondaga County.	<ol style="list-style-type: none"> <li>1. Consider environmental constraints on development, such as               <ol style="list-style-type: none"> <li>a. Protection of watersheds for Skaneateles and Otisco Lakes with special development requirements</li> <li>b. Protection of aquifers used for public drinking water and areas near the municipal wellheads with special development criteria</li> <li>c. Parks and natural areas for passive recreation are appropriate wetland and flood plain uses</li> <li>d. Wetlands particularly within the 100 year flood plain to provide flood storage capacity</li> </ol> </li> <li>2. Previous studies of proposals for expanding County-administered D118 drainage districts should be reviewed with consideration of public and private investment at risk.</li> <li>3. Intermunicipal cooperation on drainage basin plans is encouraged by state legislation and should be pursued by municipalities.</li> <li>4. Local streets should be designed to provide optimal intersections with collector and arterial roads to permit safe, signalized access where necessary.</li> <li>5. Infrastructure extension plan in rural areas where public water and sewer services are expanded</li> <li>4. Parks and natural areas for passive recreation are appropriate wetland and flood plain uses</li> <li>5. Use of basin wide planning approach to reduce maintenance costs and improve drainage detention basins efficiency</li> <li>7. Establishment of a County-wide drainage district to expand existing drainage improvements throughout the County</li> </ol>	drainage, flooding, natural resources, development constraints, traffic safety	No	Yes- 1990 Environmental Constraints map Projected and Actual Public Water System, Watersheds map, Drainage districts map	P. 48, P.94, P. 130, P. 132	No	N/A



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Onondaga Creek Conceptual Revitalization Plan Draft 3	Onondaga County	<p>The purpose of the Onondaga Creek Conceptual Revitalization Plan (OCRP) is to present a conceptual plan to the public and government decision-makers for renewing the creek and transforming its corridor into an attractive asset.</p> <p>Goals include:</p> <ol style="list-style-type: none"> <li>1. Improving the biological, chemical, and physical conditions of Onondaga Creek (often measured by a waterbody's ability to support life).</li> <li>2. Fostering a state of wellbeing for people in the Onondaga Creek watershed, free from risk and disease.</li> <li>3. Fostering an environment for native species (plants</li> </ol>	<ol style="list-style-type: none"> <li>1. Identify hot spots where non-native species are well established, requiring an immediate need to control exotics in the creek corridor; implement pilot control programs in hot spots.</li> <li>2. Formulate a plan for restoration of native plants to accompany exotic species control.</li> <li>3 Use of existing programs such as the Adirondack Park Invasive Plant Program, The Nature Conservancy's Weed Information Management System, and Finger Lakes Partnership for Regional Invasive Species Management program as resources to deal with invasive species</li> <li>4. Use watershed monitoring to identify specific threats and impairments to watershed health</li> <li>5. Modify or replace existing dams (e.g.; Clear out shrubs and tree branches at dam in spill way)</li> <li>6. Manage stormwater and CSOS with 'green' practices like rain gardens, urban tree plantings, green roofs and permeable pavements</li> <li>7. Incorporating "green" practices like rain gardens, urban tree plantings, green roofs and permeable pavements</li> <li>8. Establish a compound channel that accommodates both low and high flow</li> <li>9. Modify or replace a culvert that acts as a barrier to fish migration or is undersized causing water to back up during floods</li> <li>10. Reconnect lost tributaries that has been re-routed to stormwater or sewer pipes back to main stream channel</li> <li>11 Create flood and stormwater retention basins to retain</li> </ol>	flood management, safety, floodplains, wetlands, wellheads, invasive species, stormwater runoff	No	Yes- Figure 1.3 Municipal and Government Boundaries of the Onondaga Creek Watershed, Figure 2.2 Features of Interest in the Watershed, Figure 2.3 Onondaga Creek Channelization, Figure 3.3 Land Use by Parcel, Map,	P.4, P.11, P.13, P. 26	No	N/A



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		and animals) that provides safe food and water. 4. Allowing everyday activities and enjoyment in an around Onondaga Creek. 5. Sharing knowledge about Onondaga Creek and its environs.	stormwater for infiltration, pollution reduction and downstream water quality improvements 12. Identify environmental impacts to access sites and minimize potential for human disturbance 13. Flood-proof individual structures with barriers, door dams and other measures 14. Manage non-point source pollution in runoff, including created wetlands and vegetated filter strips, and run-off control systems						



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Onondaga County Climate Action Plan	Onondaga County	The Climate Action Plan is an evolving document, intended to guide future policies and programs that summarizes the County's current "carbon footprint" associated with County operations and identifies the following greenhouse gas emissions reduction target. 1. Reduce greenhouse gas emissions at 25% over 25 years (by 2036)	<u>Energy</u> 1. The County should adopt a hierarchy of policies and practices to reduce energy consumption and reduce associated greenhouse gas emissions. 2. Reduce the amount of unoccupied County office and operational space and either sell, lease or put excess space into "shutdown" mode. 3. Establish County policies and procedures that conserve energy. 4. Develop and maintain baseline and benchmark energy use and greenhouse gas emissions for designated County Facilities. 5. Consider increasing the use of energy that does not rely on fossil fuels for production. 6. Adopt an aggressive approach leading to the establishment of Green Building Standards employing the United States Green Building Council (USGBC) Leadership in Environmental and Energy Design (LEED) rating system for New Construction (NC), Commercial Interiors (CI) and Existing Buildings: Operations and Maintenance (EB:O&M) for all buildings owned and, where possible, occupied by Onondaga County. <u>Wastewater</u> 1. Fully utilize cogeneration facilities to beneficially utilize methane produced from the sludge digestion process. 2. Study and implement energy use reduction technologies at WEP facilities. <u>Stormwater/Green Infrastructure/Mowing/Landscaping</u> 1. Fully implement the County's	water quality, stormwater, green infrastructure, energy efficiency, mowing	No	No	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>Save the Rain Program.</p> <p>2. Preserve and expand existing tree canopy in County park land.</p> <p>3. In appropriate areas, install alternative groundcovers that require less energy use and maintenance in lieu of traditional lawn when restoring disturbed areas.</p> <p>4. Expand the existing mowing reduction program where appropriate</p> <p>5. Develop and implement a tree replacement policy for all County-owned land at a ratio of two for one.</p> <p>6. Grounds-keepers for County-owned properties should coordinate and be consistent with the County's Save the Rain program's goals and objectives and Phase II Stormwater compliance requirements.</p> <p><u>Equipment Purchases</u></p> <p>1. Purchase only equipment which meets the latest US EPA and California Air Resources Board (CARB) emissions standards for both handheld and non-handheld gasoline and diesel equipment. Prioritize older, high-emitting equipment for replacement. Consider equipment which can operate on alternative fuels such as biodiesel.</p> <p><u>Sustainable Development</u></p> <p>1. Onondaga County should complete development of regional land use plan to promote more sustainable land use policy</p>						





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Hazard Analysis Report: Town of Manlius Village of Fayetteville Village of Minoa Kirkville Fire Company East Syracuse- Minoa School District Fayetteville-Manlius School District	Onondaga County	The Hazard Analysis Report prepared by the Town of Manlius, Village of Fayetteville, Manlius and Minoa, East Syracuse-Minoa and Fayetteville-Manlius School District's critical response committee shows the results of the hazard analysis that was conducted at the hazard analysis workshop at the Manlius Fire Department using the automated program, HAZNY (Hazards New York). The hazard analysis analyzed 23 natural, human-caused, and technological hazards potentially affecting the Town of	<ol style="list-style-type: none"> <li>1. Inform local government leaders and emergency response agencies of the HAZNY findings and recommendations</li> <li>2. Local emergency service providers and governments should study the top four hazards (labeled as moderately high by HAZNY) as well as the Hazardous Materials in Transit hazard for the purpose of improving pre-planning and response to these type of incidents and to suggest mitigation efforts (e.g.; National Weather Service's Storm Ready Program)</li> <li>3. Seek opportunities to enhance the unified incident command system (ICS) operations of Critical Response Committee participant agencies to include expanded multi-discipline ICS high level training that provides an overview of features, principles, the organizational structure of the system, and the relationship between the National Incident Management System (NIMS )and ICS.</li> </ol>	natural disasters, water supply, flood, flood mitigation, storm,	No	No	N/A	No	N/A



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		<p>Manlius and/or the Villages of Fayetteville, Manlius and Minoa by workshop participants. The HAZNY program rated each hazard based on the group's "credible worst case scenario" assessment of five factors: scope, frequency, potential impact on the community, onset, and duration.</p> <p>1. Severe Storm= Moderately high hazard</p> <p>2. Flood:= Moderately high hazard</p> <p>3. Dam Failure= Moderately low hazard:</p> <p>4. Landslides= Low hazard:</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Onondaga County Stormwater Management Program (SWMP) Plan	Onondaga County	The Stormwater Management Program (SWMP) Plan for the Syracuse Urbanized Area, which includes portions of Onondaga County ensures that the County stays in compliance under the SPDES MS4 stormwater permit and comply with the requirements of the permit. Onondaga County's SWMP is designed to address pollutants of concern (POCs) and reduce the discharge of pollutants from the MS4 to the maximum extent practicable (MEP), protect water quality, satisfy water quality requirements of the NYS	<ol style="list-style-type: none"> <li>1. Assist the MS4s with routine inspection of stormwater "outfalls" already mapped by MS4s</li> <li>2. Develop, implement and enforce a program to detect, identify and eliminate illicit discharges including illegal dumping, into the MS4</li> <li>3. Plan and conduct an ongoing education and outreach program (e.g.; Education and training of construction site operators; County implementation of Urban Best Management Practices in partnership with Onondaga Lake partnership to provide the public with a list of resources to keep Onondaga Lake clean)</li> <li>4. Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste</li> <li>5. Require development and implementation of erosion and sedimentation controls through a local law or other regulatory mechanism</li> <li>6. Develop and implement an operation and maintenance program to reduce and prevent pollution discharges from municipal operations</li> <li>7. Encourage use of Low Impact Development, Better Site Design or Green Infrastructure practices</li> <li>8. Collaborate with the Save the Rain program that includes opportunities for community organizations to participate in implementing Green Infrastructure stormwater management practices (e.g.; installation of rain gardens, rain barrels and planting trees)</li> <li>9. Require development and</li> </ol>	stormwater, drainage retention basin, water quality, wetlands, floodplain, wellhead	No	Yes- Syracuse Urban Areas MS4s, Onondaga County Watersheds,	P.7, P. 15,	No	N/A



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		<p>Environmental Conservation Law and Federal Clean Water Act. The current Phase 2 of MS4 stormwater general permit requires that Onondaga County and other regulated MS4s in the Onondaga Lake Watershed are also required to implement a Watershed Improvement Strategy. Goals of the plan include:</p> <ol style="list-style-type: none"> <li>1. Protect the network of infrastructure in place that ensure that safety of residents such as the water supply</li> <li>2. Create an attractive civic realm including streets, parks, plazas, squares and waterfronts</li> <li>3. Round the clock surveillance of the city's water supply in the</li> </ol>	<p>implementation of post-construction stormwater management controls through a local law or other regulatory mechanism</p>						



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		interest of the public's safety							



Table I-2. The City of Syracuse

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2025 City of Syracuse Comprehensive Plan	City of Syracuse	Ch. 4: Goal 7. Protect the City's air and water resources Goal 5: Enhance the visitor's experience by promoting the development of trails and corridors that reflect local, regional, state, and natural history Goal 3: Enhance the aesthetics and maintenance of the City's Strategic Economic Areas, neighborhoods, and commercial corridors Goal 4: Upgrade and maintain all City infrastructure Gal 12: Protect,	Ch. 4: Recommended Actions include: -Support the Loop the Lake initiative around Onondaga Lake -Continue with efforts to develop the Onondaga Creekwalk -Develop a sidewalk design standard which preserves existing trees during sidewalk construction -Prioritize City streets where curbing, new sidewalks, and trees should be added on an annual basis - Proactively fine individuals who pollute, violate property codes, or otherwise endanger/degrade the environment -Inventory conditions of streetscape infrastructure and	watershed, trunk sewers, pump station, sewer lines, water quality,	No	Yes	Asset: Parks and Open Space p. 7 Generalized Land Use Plan p. 11	Yes	2040 City of Syracuse Comprehensive Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		enhance, and improve access to City parks, natural areas, and shorelines Goal 13: Preserve, restore, and maintain the City's urban forest	prepare maintenance/upgrade schedule - Maintain and upgrade streetscape infrastructure such as sidewalks, lighting, streets and trees - Modernize all City-owned water and sewer lines, including reservoirs -Collaborate with Onondaga County to upgrade the City's trunk sewers and pump stations and encourage municipalities around the lake to protect its watershed by regulating and restricting unnecessary land development - Protect the Skaneateles Lake Watershed to ensure safe drinking water through monitoring water quality, supporting the Skaneateles Lake Watershed Land Protection Program						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2040 City of Syracuse Comprehensive Plan: Vision for a Sustainable Community	City of Syracuse	Ch. 2 Goal 1. Protect natural resources for future generations and to enhance the quality of life of Syracuse residents Section G.- Promote environmentally sustainable land use patterns, transportation options, and site plans Goal 2. To plan for Complete Streets Policy, enabling all users and modes of transportation to safely and efficiently move about the City through the creation of multi-modal transportation networks with the use of green infrastructure to address	Ch. 2 Section A. Sustainability  -Implement the Sustainability component of this plan- improve the City of Syracuse's local water, food, and energy independence - Reduce negative impacts on the Onondaga Creek watershed- Utilize green infrastructure for stormwater management,  - Increase street tree stocking throughout the City -Work to extend the Creekwalk southward, facilitate development of the Erie Canal trail through Syracuse, and collaborate on completion of the Loop the Lake trail - Develop and adopt a Pedestrian Infrastructure component of this plan= Ensure that sidewalk specs	sewer lines, watershed, stormwater management, green infrastructure, trunk sewers, pump station, sewer lines, water quality	No	N/A	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		stormwater issues	support storm water capture efforts and prevent overflow into the storm sewer system Section 10. D- Support the Erie Canalway Trail and the National Heritage Corridor Section K. 1- Collaborate with Onondaga County to upgrade the City's trunk sewers and pump stations Section K. 2- Modernize all City' owned water and sewer lines, including reservoirs.						
2010 Syracuse Zoning Ordinance	City of Syracuse	To promote the health of the public and the safety and welfare of the inhabitants of the City of Syracuse, restraints on individual discretion by creating certain zoning districts which contain	Part B. Section 1 Establishment of Residential District, Class A-2 to permit planned developments on sites which require flexibility in the regulations for building bulk and placement due to the nature of the topography, configuration of the	Lakefront Master Plan, Lakefront District, natural features, open spaces, topography	No	Yes	Transect Map- Lakefront District Section B-IX-6, pg 29	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>rules, regulations, restrictions, and prohibitions concerning the location, construction, alteration and use of buildings, structures and land in the City of Syracuse</p> <p>To secure safety from fire and other hazards</p> <p>To provide adequate light, air, open space, and privacy, and to facilitate the adequate provisions of transportation, water, sewerage, schools, parks and other public requirements</p> <p>To plan for Complete Streets Policy, enabling all users and modes of transportation</p>	<p>site, and the desirability for the preservation of natural features, scenic areas, historic sites and open spaces</p> <p>Part B. Section IX Establishment of Lakefront Zoning Districts aimed at implementing the goals of the Lakefront Master Plan (LMP) aimed at building a traditional urban fabrics characterized by streets and other public spaces that include the integration of waterfront recreation with mixed use development</p> <p>Section D. A diversity of tree species throughout the Lakefront area is encouraged, conforming to the American Nurserymen's Standards for quality and hardiness</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		to safely and efficiently move about the City through the creation of multi-modal transportation networks with the use of green infrastructure to address stormwater issues							
2015 Syracuse Metropolitan Transportation Council: 2050 Long Range Transportation Plan	City of Syracuse	Section 2.1 To plan for Complete Streets Policy, enabling all users and modes of transportation to safely and efficiently move about the City through the creation of multi-modal transportation networks with the use of green infrastructure to address stormwater issues Goal 5. Protect and enhance the	Ch. 2 Section 2.4.1 - Incorporate Complete Street principles and limit capacity increases for single-occupancy vehicles - Incorporate green infrastructure and use greener materials wherever feasible - Minimize impacts to sensitive environmental areas - Improve public access to appropriate waterfront areas - Increase resiliency to natural and man-made hazards	Complete Streets, greener materials, man-made hazards	No	Yes	Figure 1.1. SMTC Metropolitan Planning Area p. 3	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns</p> <p>Goal 6. To enhance the performance of the transportation system while protecting and enhancing the natural environment</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
City of Syracuse Consolidated Plan 3rd Annual Plan 2007-2008	City of Syracuse	<p>The purpose of the City of Syracuse 3rd Annual Plan 2007-2008 consolidated plan is to focus the needs of the City on the Department of Housing and Urban Development's national objectives of creating suitable living environments, providing decent affordable housing and creating economic opportunities.</p> <p>Plan objectives and relevant goals include the following:</p> <ol style="list-style-type: none"> <li>1. Creating suitable living environments</li> <li>2. Providing decent affordable</li> </ol>	<ol style="list-style-type: none"> <li>1. Loans to low-income homeowners who need major home repairs, supporting the owner-occupants with housing inspections, specification writing and contract monitoring services.</li> <li>2. Fund and support the city's housing division's staff in their efforts to provide affordable housing. These funds cover the costs associated with site inspections and specification writing as well as for the monitoring of housing development through the subrecipient's contracted to develop affordable housing</li> <li>3. Fund personnel support and related capital costs associated with the administration and implementation of the city's Lead</li> </ol>	rehabilitation, lead, safety. Home repairs, water quality	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		housing 3. Creating economic opportunities	Abatement Program 4. Fund the demolition of properties determined to be unfeasible for rehabilitation with the city's revitalization areas. Funds also the interim maintenance of vacant structures and vacant lots. 5. Remove unsafe and deteriorated playground equipment and install new play equipment. 6. Improve the quality and affordability of rental housing, provide a range of housing options for low-income and elderly residents, abate lead hazards Note- there are also several funding allocations to a variety of non-profits that address issues of home rehabilitation, home repairs, or home financing.						





Table I-3. Town of Camillus

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Comprehensive Plan	Town of Camillus	<p>Conservation and Open Space Goal: Conserve natural resources, open space, and cultural resources for the Town's long-term recreational, environmental, cultural and economic benefit</p> <p>Community Infrastructure and Services Goal: Promote and support a full range of community infrastructure and services.</p>	<p>Conservation/Open Space Policy (p5): Encourage the preservation of lands which immediately abut environmentally sensitive areas, and incorporate such lands into a continuous green space system within which only the least intrusive and most environmentally sound development would be permitted. Implementation measures to this policy include the designation of a Critical Environmental Area surrounding Nine Mile Creek, requiring a high degree of SEQRA scrutiny as well as cluster development regulations for the areas abutting this area, pursuant to §278 of the Town Law and Incentive Zoning pursuant to §261-b of the Town Law</p> <p>Conservation/Open Space Policy (p8): Encourage developers to leave open space within development projects and promote the linking of natural, undeveloped areas into a continuous green space system. The Town Subdivision Regulations require that five per cent of the lands of any area to be developed must be dedicated to a public or private</p>	Wetlands, floodplains, habitat areas of concern, stormwater, sewage disposal, water distribution system	No	Yes	environmentally significant areas appear as map numbers 3.6, 3.7, 3.8 and 3.9 of the Survey and Analysis document	N/A	N/A



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			<p>recreational use.</p> <p>Community Infrastructure and Services Policy: Conserve and protect all water aquifers</p> <p>Community Infrastructure and Services Policy: Extend existing sewer mains as warranted by demand</p> <p>Community Infrastructure and Services Policy: Require drainage districts for all new subdivisions to include retention ponds and their maintenance.</p> <p>Community Infrastructure and Services Policy Require maintenance agreements with property owners for all detention facilities.</p> <p>Community Infrastructure and Services Policy: Where feasible, require retention ponds to be a "common area" or as part of existing "common areas", and their maintenance to be the responsibility of a homeowner's association</p> <p>Community Infrastructure and Services Policy: Maintain a system of curbside collection of brush and other yard waste by the Town Highway Department</p>						





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Flood Damage Prevention Ordinance	Town of Camillus	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	Flood regulations	No	No	NA	N/A	N/A



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		<p>as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard; and</p> <p>H. To ensure that those who occupy the areas of</p>							





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		special flood hazard assume responsibility for their actions.							
Stormwater Sewer System Ordinance	Town of Camillus	A. To meet the requirements of the SPDES General Permit for Stormwater Discharges from MS4S B. To regulate the contribution of pollutants to the MS4 C. To prohibit Illicit Connections, Activities and Discharges to the MS4	43.8 Prohibition of Illicit Connections 43.9 Prohibition Against Failing Individual Sewage Treatment Systems 43.10 Prohibition against activities contaminating stormwater 43.11 Requirement to prevent, control, and reduce stormwater pollutants by the use of best management practices	pollutant, hazards, stormwater management, non-stormwater discharge, clean water	No	No	NA	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		D. To promote public awareness of hazards							
Zoning Ordinance	Town of Camillus	Article 1: promotion of health, safety and the general welfare of the Town to regulate and restrict the use of land and the placement of improvements upon it. Article VII: Establishes Stream Corridor Overlay District to protect stream functions by minimizing impacts of development on the stream corridor.	Provides application procedures for development with sensitive environmental features for floating districts (Planned Commercial, Planned Industrial, Planned Unit Development, Planned Office Development and Planned Residential Treatment Facility Districts) Stream Corridor Overlay Districts are superimposed upon other zoning districts and represent an additional level of review and regulation specifically related to the protection of the identified water resource and may not be varied by the Zoning Board of Appeals Section 812: Upon request of the Town, the sign shall post public service messages such as Amber Alerts, Disaster/Hazard Alerts and Severe Weather Warnings on Billboards located on tax map parcel 041.-01-61.2	Floodplain development regulations, alert system	No	No	N/A	N/A	N/A
Water Service Ordinance	Town of Camillus	The objectives of this chapter are: A. To provide	Provides water infrastructure/fixtures/equipment specifications relative to flood level	Flood barriers, flood regulations	No	No	NA	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		water service regulations for Camillus Consolidated Districts, the Belle Isle Water District and any other Water District that may be hereafter established in the Town of Camillus.							



Table I-4. Town of Cicero

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of hazard areas?	Location in source plan	Integrated into other plans?	How integrated into other plans?
2006 Town of Cicero Comprehensive Plan Update	Town of Cicero	C-2e Natural Resources: Create low-density land use buffers at the boundaries of sensitive natural resources;	C-2e Natural Resources: Develop a natural resources inventory of environmental features as well as ownership; Evaluate the advisability of designating Critical Environmental Areas within the Town in accordance with NYS Environmental Conservation Law; Investigate tools such as overlay districts, easements, and incentives for developers to preserve and protect natural resources; and Develop criteria for	Flood, shoreline stabilization, critical environmental areas	No	Yes - Map 1 Existing Land Use, Map 2 Wetlands, and Map 3 Floodplains	p. 17, 18, 19	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of hazard areas?	Location in source plan	Integrated into other plans?	How integrated into other plans?
			filling of floodplains;						
Flood Damage Prevention Ordinance	Town of Cicero	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of hazard areas?	Location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>D. To minimize prolonged business interruptions;</p> <p>E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p>	<p>floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters;</p> <p>D. Control filling, grading, dredging and other development which may increase erosion or flood damages;</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood</p>						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of hazard areas?	Location in source plan	Integrated into other plans?	How integrated into other plans?
		G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.	Insurance Program.						



Table I-5. Town of Clay

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Town of Clay Local Waterfront Revitalization Program	Town of Clay	<p>Policy 1: Foster a pattern of development in the waterfront area that enhances community character, preserves open space, makes efficient use of infrastructure, makes beneficial use of a waterfront location, and minimizes adverse effects of development.</p> <p>Policy 4: Minimize Loss of Life, Structures, and Natural Resources from Flooding and Erosion; Policy 4.1 Minimize losses of human life and structures from flooding and erosion</p>	<p>Discourage incompatible development in flood zones, wetlands, improper soils. Minimize impervious surfaces, Improve quality of habitat and ecological communities. Direct runoff away from waterbodies.</p>	<p>Wetlands, floodplains, habitat areas of concern, green infrastructure, erosion, flooding</p>	Yes (2005)	Yes- Flood Zones in LWRA, narrative description on p.12	[insert section and page #s]	Yes	Referenced in Land Use Plan and BOA Step 2 Nomination



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>hazards.; Policy 4.1 preserve and restore natural protective features. Policy 4.3 protect public lands and public trust lands and use of these lands when undertaking all erosion or flood control projects. Policy 4.4 manage navigation infrastructure to limit adverse impacts on coastal processes. Policy 4.5 ensure that expenditure of public funds for flooding and erosion control projects results in a public benefit.</p> <p>Policy 5: protect and improve water</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		quality and supply. Policy 5.1 prohibit direct or indirect discharges which would cause or contribute to contravention of water quality standards.; policy 5.2 manage land use activities and use best management practices to minimize non-point pollution of waterfront areas.; policy 5.3 protect and enhance the quality of waterfront area waters.; policy 5.4 limit the potential for adverse impacts of watershed development on water quality and quantity.; policy 5.5 protect and							





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>conserve the quality and quantity of potable water.</p> <p>Policy 6: protect and restore the quality and function of the ecosystem.</p> <p>Policy 6.1 protect and restore ecological quality. Policy 6.2 protect and restore significant coastal fish and wildlife habitats. Policy 6.3 protect and restore freshwater wetlands. Policy 6.4 protect vulnerable fish, wildlife, and plant species, and rare ecological communities.</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Town of Clay Northern Land Use Study	Town of Clay	Protect environmentally sensitive areas. Protect riverfront areas by supporting the Local Waterfront Revitalization Program efforts. Reduce the environmental impacts of water quality and quantity. Limit sewer expansion north of Route 31.	Maintain rural character of northern area, while allowing limited business activity nodes adjacent to and north of Route 31 Specifically 1. Maintain current RA-100 zones 2. Restrict development in flood plains (Flood Damage Prevention Ordinance, NFIP) 3. Restrict development in wetlands (DEC Wetlands Permit), 4. Restrict development in poor soils and limit sewer expansion north of Route 31 5. Follow newly adopted stormwater management/green infrastructure regulations into all new subdivision and site plans.	Wetlands, floodplains, suitable soils, green infrastructure, smart growth principles, circulation between neighborhoods	Yes (2005)	Yes- Wetlands and Floodplains, soil suitability, public sewers, water districts	13, 14, 16, 17	Yes	Referenced in BOA Step 2 Nomination



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			6. Create a mixed-use Planned Development District near Three Rivers Point and create a riverfront district as an overlay for waterfront properties.						
2015 Three Rivers Point Brownfield Opportunity Area Step 2 Nomination	Town of Clay	1) Redeveloping Three Rivers Point “as a multi-use focal point of the community with access by both water and land” and 2) Redeveloping available properties along the west end of Maider Road, emphasizing water-enhanced and dependent uses.	Development strategy that considers of the cleanup requirements of the site as well as the sensitive environmental features of the site, which includes areas within the AE Flood Zone, soils unsuitable for septic systems, and potential wetland areas	Wetlands, floodplains, suitable soils	Yes (2005)	Yes- Figure 8 - Water Service Map Figure 9 - Soils Map Figure 10 - Sewer Service Map Figure 11 - Parks and Open Space Map Figure 13 - Oswego River Drainage Basin Figure 14 - Natural Resources and Environmental Features Map Figure 15 - Flood Plain Map	See figure numbers	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Flood Damage Prevention Ordinance	Town of Clay	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines,	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development	Flood regulations	N/A	N/A	N/A	N/A	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.	which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.						



Table I-6. Town of DeWitt

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Town of DeWitt Comprehensive Plan Update	Town of DeWitt	Town Policy, Goals, and Actions: Natural Resources Inventory of publicly and privately-owned natural resources and environmental features (e.g., drumlins, wetlands, floodplains, habitat, etc.); Proactive programs to protect and preserve exceptional natural features and environmentally sensitive areas whenever possible; Land use plans and regulations that clearly acknowledge the existence of a variety of natural features and resources; and	Town Policy, Goals, and Actions: Natural Resources 1. Utilize natural resource and ownership data to identify and designate Critical Environmental Areas (CEA) within the Town in accordance with NYSDEC Environmental Conservation Law; 2. Investigate various tools for protection of natural resources and environmentally sensitive areas such as overlay districts, easements, and incentives for developers; and 3. Identify areas where there are existing or potential drainage concerns/issues.	Floodplain, wetlands, mitigation	No	Yes - Map 1 Existing Land Use and Map 4 Town of DeWitt Open Space Systems	p. 6 and 10	Yes	2016 Town of DeWitt Urban Forestry Management Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		Incentives to incorporate important natural features into development proposals.	Review and update Town policies and ordinances to reduce stormwater runoff.						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)	Town of DeWitt	<p>Policy 1: Foster a pattern of development in the waterfront area that enhances community character, preserves open space, makes efficient use of infrastructure, makes beneficial use of a waterfront location, and minimizes adverse effects of development.</p> <p>Policy 4: Minimize loss of life, structures, and natural resources from flooding and erosion; Policy 4.1 Minimize losses of human life and structures from flooding and erosion hazards.; Policy 4.2 Preserve and restore natural protective features. Policy</p>	Discourage incompatible development in flood zones, wetlands, improper soils. Minimize impervious surfaces, Improve quality of habitat and ecological communities. Direct runoff away from waterbodies.	Wetlands, floodplains, habitat areas of concern, green infrastructure, erosion, flooding	Yes (2011)	Yes	Map 5- Abandoned, Underutilized, and Deteriorated Sites and Structures; Map 8 Wetlands and Floodplains, Map 9 Environmental Remediation Sites	Yes	2017 Revitalize Butternut Preliminary Design Report



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>4.3 Protect public lands and public trust lands and use of these lands when undertaking all erosion or flood control projects. Policy 4.4 Manage navigation infrastructure to limit adverse impacts on coastal processes. Policy 4.5 Ensure that expenditure of public funds for flooding and erosion control projects results in a public benefit. Policy 4.6 Consider historic floods and erosion caused by major weather events when siting and designing projects involving substantial public expenditures.</p> <p>Policy 5: Protect and improve water resources in the waterfront</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>area. Policy 5.1 Prohibit direct or indirect discharges which would cause or contribute to contravention of water quality standards.; Policy 5.2 Manage land use activities and use best management practices to minimize non-point pollution of waterfront areas.; Policy 5.3 Protect and enhance the quality of waterfront area waters.; Policy 5.4 Limit the potential for adverse impacts of watershed development on water quality and quantity.; Policy 5.5 Protect and conserve the quality and quantity of potable water.</p> <p>Policy 6: Protect</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>and restore the quality and function of the waterfront area and ecosystem.</p> <p>Policy 6.1 Protect and restore ecological quality.</p> <p>Policy 6.2 Protect and restore freshwater wetlands.</p> <p>Policy 6.3 Protect vulnerable fish, wildlife, and plant species, and rare ecological communities.</p> <p>Policy 6.4 Protect natural resources and associate values in identified regionally important natural areas.</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2014 Town of DeWitt Sustainability Plan	Town of DeWitt	Climate Adaptation Recommendations for the Town of DeWitt (p. 18-19): Collect routine temperature, precipitation, and storm event data and public health information; Protect local infrastructure to facilitate stormwater and flood control; Establish mechanisms to reduce or eliminate the negative effects of climate change on public health; Develop and support partnerships to promote research, public awareness of climate change issues, and strategies that enhance resiliency; Modify local laws to incorporate	Climate Adaptation Recommendations for the Town of DeWitt (p. 18-19): Monitor climate impacts, tributary water temperature and changes in forest composition; Assess economic impacts of climate change and areas at risk during weather events (such as steep slope areas); Improve capacity of stormwater collection systems; Improve local capacity of health preparedness, response and recovery programs; Provide accurate land hazard maps and inventories of infrastructure at-risk of change; Promote smart growth principles and improve	Floodplain, wetlands, mitigation, hazard, risk, preparedness	No	Yes - Figure 1: Town of DeWitt Wetlands and FEMA Floodplains, Figure 2: Town of DeWitt Sewer Lines and Floodplains, and Figure 10: Town of DeWitt Land Use,	p. 13, 14, and 34	Yes	LWRP and the 2016 Urban Forestry Management Plan





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		measures for adaptation to climate change; Build climate adaptation considerations into watershed management plans and other local decision-making processes; Ensure resilience of natural systems and resources through open space conservation and smart growth strategies; Protect and expand forest ecosystems to increase climate change mitigation potential; Control the introduction and spread of invasive species; and Implement proactive public outreach to build awareness of climate change impacts.	communication and regional preparedness during extreme weather events; Modify zoning to discourage/prevent new development in flood-prone areas; Update building codes to require more effective flood-resistant structures in flood zones; Protect open space through conservation land grants, landowner incentives, regulation, fee acquisition, and purchase of conservation easements; Restore wetlands, floodplains, and wildlife habitat to strengthen capacity of natural systems to respond to weather events, stream flow changes, and flooding;						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			Continue participation in Cornell Cooperative Extensions Emerald Ash Borer (EAB) control strategy and participate in the NYS Invasive Species Task Force; and Develop and enhance climate education programs for all grade levels in DeWitt schools.						
2014 Town of DeWitt Emerald Ash Borer Management Plan	Town of DeWitt	Purpose: 1. Minimize the economic and social impact, disruption, and costs of EAB management, while improving the health, resilience, maintenance efficiency, and beauty of the urban (community) forest and street trees; 2. Identify	Executive Summary: 1. Preemptive removal of approximately 50% of inventoried ash over a period of 5 years on Town ROW; 2. Replacement of approximately 90% of removed trees, phased over 5 years, primarily in the Town's parks and ROW, with non-invasive,	Safety hazard, risk, mitigate	No	No	N/A	Yes	LWRP and 2014 Town of DeWitt Sustainability Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>potential ash hazard trees now;</p> <p>3. Reduce public safety hazard by reinforcing the urgency of infested/dead ash tree removal on private property by owners, and begin the removal or treatment process in public and right-of-way (ROW) areas thus reducing the risk and liability;</p> <p>4. Determine property ownership and responsible party for trees impacting public property and/or Town roads;</p> <p>5. Explore opportunities for inter-municipal and inter-departmental cooperation to reduce duplication efforts, reduce costs, and ensure effective and appropriate</p>	<p>non-host tree species;</p> <p>3. Preservation of approximately 50% of inventoried ash trees;</p> <p>4. Do nothing with trees growing in unmanaged areas that have little to no likely potential of causing damage to public or private targets; and</p> <p>5. Develop a plan specific to Ryder Park, the Town's signature park, for preservation and replacement of ash trees.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		management techniques for ash trees on Town, County or ROW; and 6. Outline an educational strategy for homeowners, tree service workers, and municipalities.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2016 Town of DeWitt Urban Forestry Management Plan	Town of DeWitt	Executive Summary: Goal 1. By 2020, improve DeWitt's efficiency in managing the physical, organizational, and fiscal aspects of its urban forestry program; Goal 2. By 2020, complete priority maintenance identified in the tree inventory, and develop and implement planting and maintenance standards to ensure DeWitt's urban forest is healthy, diverse, and functional to provide maximum environmental, social, and economic benefit for residents, businesses, and wildlife, and to buffer against global climate change; Goal 3. Increase	2.1.4 Urban Forestry Administration and Policy: Develop and Urban Forestry Administration and Policy manual to guide management of urban forests and establish critical policy for tree management. 2.2.3 Tree Condition and Maintenance: Budget for and complete all priority maintenance identified in the tree inventory. 2.2.4 Tree Risk Assessment: Use of industry established tree assessment methods such as those provided in the International Society of Arboriculture's Tree risk Assessment Qualification	Risk, safety, damage, protect	No	No	N/A	Yes	2014 Town of DeWitt Sustainability Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		DeWitt's street tree stocking 20% over 2015 levels by 2020 with the intent of increasing species diversity and overall canopy cover in each management area each year by targeting areas of the Town with low canopy cover and high availability of planting space; Goal 4. Each year increase the percentage of Town residents who accept street tree planting and care responsibilities through heightened outreach efforts such as workshops and public announcements that focus on high priority or targeted planting areas in the Town;	<p>program.</p> <p>2.3.3 Species Diversity Increase overall species diversity through the use of species that are adapted to local soil and climate conditions.</p> <p>2.4.2 Education and Outreach Provide public education programs and materials to support any tree planting initiatives in targeted management areas.</p> <p>2.5.2 Town Code Update the Town Code to strengthen fines and procedures for violation of Code infractions.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		and Goal 5. By 2020, protect and enhance DeWitt’s urban forest on private and public lands and rights of ways by reviewing and updating existing ordinances, and incorporating urban forestry principals and industry standards into guiding management documents including landscape and development design guidelines and the Town’s Comprehensive and Sustainability Plans.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Revitalize Butternut Preliminary Design Report	Town of DeWitt	2.4 Summary of Project Scope: Assessing impacts of sluice gate repairs that will divert more water from Butternut Creek into the feeder canal; Assisting the Town of DeWitt in designing a trail along the Butternut Feeder Canal; Establish current water quality conditions, determine if the current culvert connections can handle increased flows, and considering ecological impacts; and Development of a conceptual plan for a trail connection between the pond located on Towpath Road near Erie Boulevard and the current end of the	5.6 Recommendations and Next Steps: Obtain continuous flow data and water quality data and run calculations for flow through sluice gates. 6. Preliminary Cost Analysis: Estimated costs for trail development, ecological enhancements, and water quality improvements.	Water quality, flooding, safety, hazard	No	Yes - Figure 3.2a: Master map of the project area	p. 12	Yes	2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		Old Erie Canal on Butternut Drive.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Jamesville Hamlet Master Plan	Town of DeWitt	Guiding Principles: 3) Promote sustainable development and quality of air, soil, and water.	Quality of Life' Community Key Components: 4. Socially integrated housing that is stable and affordable, near transit, appropriate for all income and generational levels, has healthy indoor air quality and is free of pests, mold and similar negative conditions and is energy efficient. 9. Clean air, soil and water with high performing green spaces and efficient natural systems, healthy trees, and affordable, sustainable energy and water systems. Towns and villages share a vision for the safest possible environment for its residents and community members.	Water quality, health, sustainable	No	Yes - Hamlet of Jamesville Land Use and Issues of Discussion	p. 15	Yes	2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 192 Zoning Ordinance	Town of DeWitt	Chapter 192-2. General Purpose and Intent: Adequate light, pure air, convenient access and safety from fire, flood and other dangers may be secured; The hazards to persons and damage to property resulting from the accumulation of stormwater runoff may be lessened or avoided; and The public health, safety, comfort, morals, beauty and welfare may be promoted.	Article XVII Standards and Requirements Applying to all Districts (Chapter 192-90. Purpose) A-1. All permitted uses, activities, and structures shall be carried on only in buildings and structures in such a manner to maintain the property free of fire hazards, flooding and other dangers. Chapter 192-109. Water and Air pollution: There shall be no emission into the atmosphere of fly ash, dust, fumes, vapors, gases and other forms of air pollution which can cause damage to life or property.	Flood, hazard, safety	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 100 Flood Damage Prevention Ordinance	Town of DeWitt	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.	which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.						



Table I-7. Town of DeWitt

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Town of DeWitt Comprehensive Plan Update	Town of DeWitt	Town Policy, Goals, and Actions: Natural Resources Inventory of publicly and privately-owned natural resources and environmental features (e.g., drumlins, wetlands, floodplains, habitat, etc.); Proactive programs to protect and preserve exceptional natural features and environmentally sensitive areas whenever possible; Land use plans and regulations that clearly acknowledge the existence of a variety of natural features and resources; and Incentives to incorporate	Town Policy, Goals, and Actions: Natural Resources 1. Utilize natural resource and ownership data to identify and designate Critical Environmental Areas (CEA) within the Town in accordance with NYSDEC Environmental Conservation Law; 2. Investigate various tools for protection of natural resources and environmentally sensitive areas such as overlay districts, easements, and incentives for developers; and 3. Identify areas where there are existing or potential drainage concerns/issues. Review and update Town policies and ordinances to reduce stormwater runoff.	Floodplain, wetlands, mitigation	No	Yes - Map 1 Existing Land Use and Map 4 Town of DeWitt Open Space Systems	p. 6 and 10	Yes	2016 Town of DeWitt Urban Forestry Management Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		important natural features into development proposals.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)	Town of DeWitt	<p>Policy 1: Foster a pattern of development in the waterfront area that enhances community character, preserves open space, makes efficient use of infrastructure, makes beneficial use of a waterfront location, and minimizes adverse effects of development.</p> <p>Policy 4: Minimize loss of life, structures, and natural resources from flooding and erosion; Policy 4.1 Minimize losses of human life and structures from flooding and erosion hazards.; Policy 4.2 Preserve and restore natural protective features. Policy 4.3 Protect</p>	<p>Discourage incompatible development in flood zones, wetlands, improper soils. Minimize impervious surfaces, Improve quality of habitat and ecological communities. Direct runoff away from waterbodies.</p>	<p>Wetlands, floodplains, habitat areas of concern, green infrastructure, erosion, flooding</p>	Yes (2011)	Yes	<p>Map 5- Abandoned, Underutilized, and Deteriorated Sites and Structures; Map 8 Wetlands and Floodplains, Map 9 Environmental Remediation Sites</p>	Yes	2017 Revitalize Butternut Preliminary Design Report





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>public lands and public trust lands and use of these lands when undertaking all erosion or flood control projects. Policy 4.4 Manage navigation infrastructure to limit adverse impacts on coastal processes. Policy 4.5 Ensure that expenditure of public funds for flooding and erosion control projects results in a public benefit. Policy 4.6 Consider historic floods and erosion caused by major weather events when siting and designing projects involving substantial public expenditures.</p> <p>Policy 5: Protect and</p>							





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>improve water resources in the waterfront area.            Policy 5.1 Prohibit direct or indirect discharges which would cause or contribute to contravention of water quality standards.;</p> <p>Policy 5.2 Manage land use activities and use best management practices to minimize non-point pollution of waterfront areas.;</p> <p>Policy 5.3 Protect and enhance the quality of waterfront area waters.;</p> <p>Policy 5.4 Limit the potential for adverse impacts of watershed development on water quality and quantity.;</p> <p>Policy 5.5 Protect and conserve the quality and quantity of potable water.</p>							





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>Policy 6: Protect and restore the quality and function of the waterfront area and ecosystem.</p> <p>Policy 6.1 Protect and restore ecological quality.</p> <p>Policy 6.2 Protect and restore freshwater wetlands.</p> <p>Policy 6.3 Protect vulnerable fish, wildlife, and plant species, and rare ecological communities.</p> <p>Policy 6.4 Protect natural resources and associate values in identified regionally important natural areas.</p>							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2014 Town of DeWitt Sustainability Plan	Town of DeWitt	Climate Adaptation Recommendations for the Town of DeWitt (p. 18-19): Collect routine temperature, precipitation, and storm event data and public health information; Protect local infrastructure to facilitate stormwater and flood control; Establish mechanisms to reduce or eliminate the negative effects of climate change on public health; Develop and support partnerships to promote research, public awareness of climate change issues, and strategies that enhance resiliency; Modify local laws to incorporate	Climate Adaptation Recommendations for the Town of DeWitt (p. 18-19): Monitor climate impacts, tributary water temperature and changes in forest composition; Assess economic impacts of climate change and areas at risk during weather events (such as steep slope areas); Improve capacity of stormwater collection systems; Improve local capacity of health preparedness, response and recovery programs; Provide accurate land hazard maps and inventories of infrastructure at-risk of change; Promote smart growth principles and improve communication and regional preparedness during extreme weather events; Modify zoning to discourage/prevent new development in flood-prone areas; Update building codes to require more	Floodplain, wetlands, mitigation, hazard, risk, preparedness	No	Yes - Figure 1: Town of DeWitt Wetlands and FEMA Floodplains, Figure 2: Town of DeWitt Sewer Lines and Floodplains, and Figure 10: Town of DeWitt Land Use,	p. 13, 14, and 34	Yes	LWRP and the 2016 Urban Forestry Management Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		measures for adaptation to climate change; Build climate adaptation considerations into watershed management plans and other local decision-making processes; Ensure resilience of natural systems and resources through open space conservation and smart growth strategies; Protect and expand forest ecosystems to increase climate change mitigation potential; Control the introduction and spread of invasive species; and Implement proactive public outreach to build awareness of climate change impacts.	effective flood-resistant structures in flood zones; Protect open space through conservation land grants, landowner incentives, regulation, fee acquisition, and purchase of conservation easements; Restore wetlands, floodplains, and wildlife habitat to strengthen capacity of natural systems to respond to weather events, stream flow changes, and flooding; Continue participation in Cornell Cooperative Extensions Emerald Ash Borer (EAB) control strategy and participate in the NYS Invasive Species Task Force; and Develop and enhance climate education programs for all grade levels in DeWitt schools.						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2014 Town of DeWitt Emerald Ash Borer Management Plan	Town of DeWitt	<p>Purpose:</p> <ol style="list-style-type: none"> <li>1. Minimize the economic and social impact, disruption, and costs of EAB management, while improving the health, resilience, maintenance efficiency, and beauty of the urban (community) forest and street trees;</li> <li>2. Identify potential ash hazard trees now;</li> <li>3. Reduce public safety hazard by reinforcing the urgency of infested/dead ash tree removal on private property by owners, and begin the removal or treatment process in public and right-of-way (ROW) areas thus reducing the risk and</li> </ol>	<p>Executive Summary:</p> <ol style="list-style-type: none"> <li>1. Preemptive removal of approximately 50% of inventoried ash over a period of 5 years on Town ROW;</li> <li>2. Replacement of approximately 90% of removed trees, phased over 5 years, primarily in the Town's parks and ROW, with non-invasive, non-host tree species;</li> <li>3. Preservation of approximately 50% of inventoried ash trees;</li> <li>4. Do nothing with trees growing in unmanaged areas that have little to no likely potential of causing damage to public or private targets; and</li> <li>5. Develop a plan specific to Ryder Park, the Town's signature park, for preservation and replacement of ash trees.</li> </ol>	Safety hazard, risk, mitigate	No	No	N/A	Yes	LWRP and 2014 Town of DeWitt Sustainability Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		liability; 4. Determine property ownership and responsible party for trees impacting public property and/or Town roads; 5. Explore opportunities for inter-municipal and inter-departmental cooperation to reduce duplication efforts, reduce costs, and ensure effective and appropriate management techniques for ash trees on Town, County or ROW; and 6. Outline an educational strategy for homeowners, tree service workers, and municipalities.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2016 Town of DeWitt Urban Forestry Management Plan	Town of DeWitt	Executive Summary: Goal 1. By 2020, improve DeWitt's efficiency in managing the physical, organizational, and fiscal aspects of its urban forestry program; Goal 2. By 2020, complete priority maintenance identified in the tree inventory, and develop and implement planting and maintenance standards to ensure DeWitt's urban forest is healthy, diverse, and functional to provide maximum environmental, social, and economic benefit for residents, businesses, and wildlife, and to buffer against global climate change;	2.1.4 Urban Forestry Administration and Policy: Develop and Urban Forestry Administration and Policy manual to guide management of urban forests and establish critical policy for tree management. 2.2.3 Tree Condition and Maintenance: Budget for and complete all priority maintenance identified in the tree inventory. 2.2.4 Tree Risk Assessment: Use of industry established tree assessment methods such as those provided in the International Society of Arboriculture's Tree risk Assessment Qualification program. 2.3.3 Species Diversity: Increase overall species diversity through the use of species that are adapted to local soil and climate conditions. 2.4.2 Education and Outreach: Provide public	Risk, safety, damage, protect	No	No	N/A	Yes	2014 Town of DeWitt Sustainability Plan





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>Goal 3. Increase DeWitt's street tree stocking 20% over 2015 levels by 2020 with the intent of increasing species diversity and overall canopy cover in each management area each year by targeting areas of the Town with low canopy cover and high availability of planting space;</p> <p>Goal 4. Each year increase the percentage of Town residents who accept street tree planting and care responsibilities through heightened outreach efforts such as workshops and public announcements that focus on high priority or targeted planting areas in the Town; and</p>	<p>education programs and materials to support any tree planting initiatives in targeted management areas.</p> <p>2.5.2 Town Code Update the Town Code to strengthen fines and procedures for violation of Code infractions.</p>						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		Goal 5. By 2020, protect and enhance DeWitt's urban forest on private and public lands and rights of ways by reviewing and updating existing ordinances, and incorporating urban forestry principals and industry standards into guiding management documents including landscape and development design guidelines and the Town's Comprehensive and Sustainability Plans.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Revitalize Butternut Preliminary Design Report	Town of DeWitt	2.4 Summary of Project Scope: Assessing impacts of sluice gate repairs that will divert more water from Butternut Creek into the feeder canal; Assisting the Town of DeWitt in designing a trail along the Butternut Feeder Canal; Establish current water quality conditions, determine if the current culvert connections can handle increased flows, and considering ecological impacts; and Development of a conceptual plan for a trail connection between the pond located on Towpath Road near Erie Boulevard and the current end of the Old Erie	5.6 Recommendations and Next Steps: Obtain continuous flow data and water quality data and run calculations for flow through sluice gates. 6. Preliminary Cost Analysis: Estimated costs for trail development, ecological enhancements, and water quality improvements.	Water quality, flooding, safety, hazard	No	Yes - Figure 3.2a: Master map of the project area	p. 12	Yes	2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		Canal on Butternut Drive.							



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2017 Jamesville Hamlet Master Plan	Town of DeWitt	Guiding Principles: 3) Promote sustainable development and quality of air, soil, and water.	Quality of Life' Community Key Components: 4. Socially integrated housing that is stable and affordable, near transit, appropriate for all income and generational levels, has healthy indoor air quality and is free of pests, mold and similar negative conditions and is energy efficient. 9. Clean air, soil and water with high performing green spaces and efficient natural systems, healthy trees, and affordable, sustainable energy and water systems. Towns and villages share a vision for the safest possible environment for its residents and community members.	Water quality, health, sustainable	No	Yes - Hamlet of Jamesville Land Use and Issues of Discussion	p. 15	Yes	2018 Draft Town of DeWitt Local Waterfront Revitalization Program (LWRP)
Ch. 192 Zoning Ordinance	Town of DeWitt	Chapter 192-2. General Purpose and Intent: Adequate light, pure air, convenient access and safety from fire, flood and other dangers may be secured;	Article XVII Standards and Requirements Applying to all Districts (Chapter 192-90. Purpose) A-1. All permitted uses, activities, and structures shall be carried on only in buildings and structures in such a	Flood, hazard, safety	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		The hazards to persons and damage to property resulting from the accumulation of stormwater runoff may be lessened or avoided; and The public health, safety, comfort, morals, beauty and welfare may be promoted.	manner to maintain the property free of fire hazards, flooding and other dangers. Chapter 192-109. Water and Air pollution: There shall be no emission into the atmosphere of fly ash, dust, fumes, vapors, gases and other forms of air pollution which can cause damage to life or property.						
Ch. 100 Flood Damage Prevention Ordinance	Town of DeWitt	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>the expense of the general public;</p> <p>D. To minimize prolonged business interruptions;</p> <p>E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard; and</p>	<p>which are involved in the accommodation of floodwaters;</p> <p>D. Control filling, grading, dredging and other development which may increase erosion or flood damages;</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							





Table I-8. Town of Elbridge

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
1992 Town of Elbridge General Plan	Town of Elbridge	A. Major Town Goal : Enhance the Town's appeal primarily as a place to live through the conservation of agricultural and fragile natural areas important to its rural character while accommodating appropriate future growth Protect and conserve sensitive natural areas important to the general health and welfare of present and future generations of residents; and incorporate the most suitable agricultural and natural areas into a greenspace system	Mitigation Actions include: Review and update the inventory of the Town's natural resources as new data becomes available Identify federal, state, and local laws and regulations that regulate the use of sensitive natural areas Develop conservation overlays in the Zoning Ordinance as a basis for protecting and conserving sensitive natural areas such as aquifers, floodplains, slopes, and wetlands	natural areas, slopes, conservation overlays, greenspace system, water quality	No	N/A	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>Provide for an adequate and high quality water supply servicing the needs of the Town in an efficient and equitable manner consistent with sound environmental policies</p> <p>Provide for sewage disposal in the most efficient and equitable manner consistent with sound environmental policies as needs and financial ability dictates</p> <p>An adequate system of storm drainage that protects public safety and property during flowing as well as during normal water</p>	<p>The Slopes criteria should include slopes greater than eight percent that make road construction very expensive and greater than fifteen percent that make building construction expensive</p> <p>Utilize the sensitive natural lands conserved and protected for their importance to the Town's general health, safety, and welfare as the core of the greenspace system</p> <p>Enforce flood regulations</p> <p>Maintain and update flood regulations as mandated by the Federal Emergency</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		runoff and that protects water quality, associated aquatic resources, and water supplies To minimize economic loss to residents due to natural hazards such as flood or erosions	Management Act						
Ch. 30 Zoning Ordinance	Town of Elbridge	To promote the health, safety, morals and the general welfare of the community, the Town of Elbridge is divided into districts Conserve natural resources and outstanding features Provide better designed more appropriately located open	Section 30.21- Establishment of floating districts intended to provide regulations that include dimensional site design requirements and performance guidelines designed to minimize impacts on land use :	floating districts, landscape features,	No	Yes	N/A	Yes	1992 Town of Elbridge General Use Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		space areas Utilize land more efficiently by creating less extensive networks of utilities and streets	Section 30.40: Floating Districts such as Planned Commercial (P-C) Districts Section 30.50 Provide buffer strips and screening to separate and shield negative impacts of adjacent uses Section 30.124: Site Plan Review applies to all development proposals others than single or two family dwellings or a farm operation in an Agricultural, Rural Residential or R-1 District						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 31 Flood Damage Prevention Ordinance	Town of Elbridge	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in	Flood regulations	No	N/A	N/A	Yes	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions. F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize	the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		future flood blight areas;							



Table I-9. Town of Fabius

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2005 Town of Fabius Comprehensive Plan	Town of Fabius	C. Policy: Goals and Objectives (4. Recreation and Natural Resources): Public policies and actions that reflect the value of important natural resources and contribute to the preservation of unique or environmentally sensitive areas; and Broad community awareness of historic, environmental, social and economic interdependency and the potentially negative consequences of unplanned growth and change.	C. Policy: Goals and Objectives (Recreation and Natural Resources): 4-B. Encourage and support agricultural and other private-sector efforts to minimize negative environmental impacts on drainage ways, aquifers, wooded areas, steep slopes, wetlands and similar sensitive natural features; and 4-C. Take advantage of any future unique situations that could further enhance the Town's recreational opportunities or	Natural resources, protection, wetlands, steep slope	No	Yes - Map 1: Wetlands, Floodable Areas, and Areas with Slopes of 15% or Greater	p. 9	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			preserve additional natural resources. C. Policy: Goals and Objectives (Utilities and Services): 6-A. Preserve existing ground and surface water supplies by adjusting future growth to the availability of this finite water source.						
Town of Fabius Disaster Response Plan	Town of Fabius	Outlines the following: Sequence of action command posts; Responsibilities and functions; Available resources from the Highway Department; and Emergency notification chain of command.	Responsibilities and functions: All department heads are responsible for the conduct of disaster operations and all shift personnel must be put on a 24-hour basis; and All department heads must be prepared with both the addresses and	Disaster	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			telephone numbers of their personnel. Available resources - Highway Department: One highway pick-up, highway portable radios, one road grader, one payloader, four trucks, one backhoe, two v-plows and one reversible plow and harder sander.						
Flood Damage Prevention Ordinance	Town of Fabius	The objectives of this chapter are: 1. To protect human life and health 2. To minimize expenditure of public money for costly flood control projects 3. To minimize the need for rescue and relief efforts associated with	1. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities 2. Require that uses vulnerable	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>flooding and generally undertaken at the expense of the general public</p> <p>4. To minimize prolonged business interruptions</p> <p>5. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard</p> <p>6. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas</p>	<p>to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction</p> <p>3. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters</p> <p>4. Control filling, grading, dredging and other development which may increase erosion or flood damages</p> <p>5. Regulate the construction of flood barriers which will</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		7. To provide that developers are notified that property is in an area of special flood hazard 8. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions	unnaturally divert floodwaters or which may increase flood hazards to other lands 6. Qualify and maintain for participation in the National Flood Insurance Program.						
Zoning Ordinance	Town of Fabius	Section 1. Short title and general purpose: To protect and promote the public health, safety, and welfare of the Town of Fabius.	Article 6 Section 15. Supplementary regulations: 5. Drainage Ways: Natural drainage ways shall be preserved and shall be kept free of debris or other obstructions to water flow; and 6. Floodplains: No structure, facility or land fill shall be erected or placed that	Flooding, protect, health, safety	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			would impede or change the direction of the flow of water in a designated floodplain area.						



Table I-10. Town of Fabius

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2005 Town of Fabius Comprehensive Plan	Town of Fabius	C. Policy: Goals and Objectives (4. Recreation and Natural Resources): Public policies and actions that reflect the value of important natural resources and contribute to the preservation of unique or environmentally sensitive areas; and Broad community awareness of historic, environmental, social and economic interdependency and the potentially negative consequences of unplanned growth and change.	C. Policy: Goals and Objectives (Recreation and Natural Resources): 4-B. Encourage and support agricultural and other private-sector efforts to minimize negative environmental impacts on drainage ways, aquifers, wooded areas, steep slopes, wetlands and similar sensitive natural features; and 4-C. Take advantage of any future unique situations that could further enhance the Town's recreational opportunities or	Natural resources, protection, wetlands, steep slope	No	Yes - Map 1: Wetlands, Floodable Areas, and Areas with Slopes of 15% or Greater	p. 9	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			preserve additional natural resources. C. Policy: Goals and Objectives (Utilities and Services): 6-A. Preserve existing ground and surface water supplies by adjusting future growth to the availability of this finite water source.						
Town of Fabius Disaster Response Plan	Town of Fabius	Outlines the following: Sequence of action command posts; Responsibilities and functions; Available resources from the Highway Department; and Emergency notification chain of command.	Responsibilities and functions: All department heads are responsible for the conduct of disaster operations and all shift personnel must be put on a 24-hour basis; and All department heads must be prepared with both the addresses and	Disaster	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			telephone numbers of their personnel. Available resources - Highway Department: One highway pick-up, highway portable radios, one road grader, one payloader, four trucks, one backhoe, two v-plows and one reversible plow and harder sander.						
Flood Damage Prevention Ordinance	Town of Fabius	The objectives of this chapter are: 1. To protect human life and health 2. To minimize expenditure of public money for costly flood control projects 3. To minimize the need for rescue and relief efforts associated with	1. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities 2. Require that uses vulnerable	Flood regulations	No	No	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>flooding and generally undertaken at the expense of the general public</p> <p>4. To minimize prolonged business interruptions</p> <p>5. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard</p> <p>6. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas</p>	<p>to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction</p> <p>3. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters</p> <p>4. Control filling, grading, dredging and other development which may increase erosion or flood damages</p> <p>5. Regulate the construction of flood barriers which will</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		7. To provide that developers are notified that property is in an area of special flood hazard 8. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions	unnaturally divert floodwaters or which may increase flood hazards to other lands 6. Qualify and maintain for participation in the National Flood Insurance Program.						
Zoning Ordinance	Town of Fabius	Section 1. Short title and general purpose: To protect and promote the public health, safety, and welfare of the Town of Fabius.	Article 6 Section 15. Supplementary regulations: 5. Drainage Ways: Natural drainage ways shall be preserved and shall be kept free of debris or other obstructions to water flow; and 6. Floodplains: No structure, facility or land fill shall be erected or placed that	Flooding, protect, health, safety	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			would impede or change the direction of the flow of water in a designated floodplain area.						



Table I-11. Town of Geddes

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Town of Geddes Zoning Code (2018)	Town of Geddes	Relevant goals pertaining to hazard mitigation include: To guide and regulate the operations of medical and hazardous waste facilities To protect surrounding land uses from potential noise, odors, dust, water quality and other health-related impacts To reduce the amount of solid waste and conservation of recyclable materials To provide for the health,	Ch 180-1. Establish and refine regulations requiring the licensing of municipal haulers and governing hauler services for the collection and disposal of solid waste generated within the town. B- 1. Prohibition of illicit connections: 1. The construction use, maintenance or continued existence of illicit connections to the MS4S is prohibited 182-8: Prevention,	Floodlighting, waterways, waterlines	No	N/A	Article I Ch. 180, 182, 240	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		safety, and general welfare of the citizens of the Town of Geddes through the regulation of non-stormwater discharges to the municipal separate storm sewer system (MS4) to the maximum extent practicable as required by federal and New York Section 182-1: To meet the requirements of the SPDES General Permit for Stormwater Discharges from MS4's To prohibit illicit	control and reduction of stormwater pollutants by use of best management practices 182-9 The SMO may suspend MS4 discharge access to a person when such suspension is necessary 182-11 The SMO shall be permitted to enter and inspect facilities subject to regulation						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		connections, activities and discharges to the MS4 To establish legal authority to carry out all inspections To promote public awareness of hazards							
Flood Damage Prevention Ordinance (2016)	Town of Geddes	115-3: Objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which	Flood regulations, floodplains, floodwaters	Yes (2005)	N/A	Ch. 115	N/A	Town of Geddes Zoning Code



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by	serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard;</p> <p>and</p> <p>H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.</p>	<p>which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						





Table I-12. Town of LaFayette

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2003 Disaster Preparedness Plan	Town of LaFayette	1) Education and public awareness; 2) Regulation of areas susceptible to recurring hazards through zoning; 3) Sensible land use management; 4) Monitoring of potential disaster conditions; and 5) Regulation of policies for the development of hazard sensitive areas.	Town government officials called upon to advocate for state and federal resources in the instance of disaster recovery; and Collaboration between neighborhood organizations, Town Boards, and delegated personnel.	Floodplains, hazards, mud boils, mudslides, landslides, blizzards, mitigation, recovery	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2012 Town of LaFayette Comprehensive Plan	Town of LaFayette	1) Future development and redevelopment within the Town will not cause degradation of water resources. 2) Minimizing flood risk and the impacts associated with flooding; 5) Increase and improve the Community Forests in the hamlets and developed areas of the Town to enhance community character. 37) Continue to provide quality fire protection services for the Town of LaFayette.	1A. Ensure that DEC regulations regarding stormwater pollution prevention plans are strictly followed for all new developments and that they are properly implemented and managed. Regularly review and revise, as needed, all local regulations dealing with stormwater runoff and retention to maximize protection of surface and groundwater resources. 1B. Encourage use of alternative and emerging technologies for existing and new developments, such as pervious paving materials or other green technologies that minimize, redirect, or treat runoff from parking lots and driveways. 1C. Utilize the SEQRA process to minimize impacts from development proposals adjacent to, or with the potential to impact, wetlands. 1D. Ensure natural gas, and other natural resource extraction, does not harm surface or	Flood, fire, water quality, stormwater runoff, invasive species	No	Yes: Maps 3, 4, 5, 6, and 19	Attachments	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>groundwater resources.</p> <p>1E. Gather third party baseline data for streams and public water sources so that any potential future contamination from natural gas extraction processes can be documented and verified.</p> <p>1F. Implement a program that encourages private property owners to regularly check the quality of their well water in order to determine baseline well water quality before gas drilling using hydraulic fracturing begins in the area.</p> <p>1G. Work with other municipalities, and County, State, and federal governments to preserve and protect the safety, quality, and quantity of the public water supply from any negative impacts related to natural gas extraction processes.</p> <p>2A. Discourage new development in the 100-year flood plain. Where such development does occur, ensure that site plan regulations and processes are</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>sufficient to determine that new development will not exacerbate flooding concerns and that projects are designed to minimize risks to safety and property.</p> <p>2B. In the event of a major flood that severely damages properties in the floodway, work to relocate/rebuild structures outside of the floodway.</p> <p>2C. Require new developments to manage stormwater runoff on-site to the greatest extent practicable, as required by the DEC, and encourage the capture and reuse of rainwater.</p> <p>5A. Establish a tree planting program to fill in areas of the hamlets lacking trees and to ensure a diverse public forest. This includes planting large trees where possible and smaller trees where necessitated by infrastructure.</p> <p>5C. Inventory Ash trees on Town property and in the public rights-of-way. Monitor progress of the Emerald Ash borer in NYS and the health of Ash trees in</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>the community, and take proactive action to protect Ash trees of significant value 5D. Remain aware of new and emerging threats to the community forest and implement actions to address their impacts.</p> <p>37A. Support the LaFayette Fire Department in their efforts to acquire needed apparatus, other fire equipment, and training.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
1970 Town of LaFayette Zoning Ordinance	Town of LaFayette	1) Limiting development within the floodplain; and 2) Provide limited guidance for development in floodplains.	1) Upon Controlled Site approval of the Planning Board in accordance with the standards and procedures of Article III, and the following additional standards, the structures and uses permitted in Agricultural Residential (AR) Districts subject to the same conditions as to Controlled Sites or Specific Permit approval as required for such uses in such District. 2) All structures and uses shall meet minimum area, width, and yard requirements for lots in Agricultural Residential (AR) Districts; 3) No structure or use shall contain any basement or cellar and the first floor level shall be at least two feet above the highest elevations of land within the Floodplain District; and 4) All "fill" used for structural support shall be highly compacted and adequately protected by riprap or other means against water erosion.	Flood	No	No	N/A	No	N/A





Table I-13. Town of Lysander

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2014 Town of Lysander Comprehensive Land Use Plan Draft	Town of Lysander	To best meet the Town's desire to encourage sustainable residential, industrial, and commercial development in a manner consistent with the retention of all the Town's outstanding characteristics To protect the waterways from faulty septic systems	Policies intended to provide regulations regarding hazard mitigation efforts include but are not limited to minimum lot width requirements, river setbacks and overlay controls - Dual system for controlling development within flood-prone areas. -Floodplain Zone District which reinforces the NYS Barge Canal flowage easement -The Town will designate land uses and intensities of development consistent with	flowage easement, Floodplain Zone District, Incentive Zoning Overlay, stormwater management, environmental features, flood-prone areas	No	Yes	Appendix C: Figure 1. Zoning, Figure 2. Incentive Zoning Figure 4. Septic Suitability of Soils Overlay ,Figure 6. Public Sewer Systems, Figure 7. Hydrology, Figure 8. Watersheds, Figure 9. Water Supply, Figure 10. Public Drinking Water Systems, Figure 11. Parks and Recreation Figure 14. Areas Unsited for Development Maps p.88	Yes	Town of Lysander Zoning Ordinance





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>and non-disruptive to the natural environment</p> <ul style="list-style-type: none"> <li>-Drainage systems, public water and for lots smaller than 40,000 ft connection of sewers to Publicly Owned Treatment Facilities.</li> <li>Clustering of development to protect environmentally sensitive areas on site is encouraged</li> <li>- The Town should seek assistance from the County Health Department and NYS DEC to create a more stringent sewage disposal requirements, not just for the Town but for the entire waterway</li> </ul>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<ul style="list-style-type: none"> <li>- Implementation of the Incentive Zoning Overlay</li> <li>- Where shown in specific AR-40 districts</li> <li>Incentive Zoning provisions will be applied to create amenities such as park land, and to preserve open space and farmland as well as wastewater facilities.</li> <li>-Maintain compliance with stormwater management practices</li> <li>- All development proposals must be designed to constructively interact with natural land forms in order to avoid the need for remedial</li> </ul>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>construction of public facilities</p> <ul style="list-style-type: none"> <li>- Public facilities must be arranged so that associated lot/structures do not intrude upon or disturb any identified significant environmental feature</li> <li>- Public facilities must be provided to development sites within the County Sanitary District in a manner that avoids disturbances of significant environmental features</li> </ul>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 320 Zoning Ordinance	Town of Lysander	Section 320.1: -To promote the health, safety, and general welfare of the Town of Lysander -To facilitate the adequate provision of transportation ,water, sewage, schools, park and other requirements Article 320-51 C. Water and air pollution- There shall be no emission in to the atmosphere of fly, ash, dust, fumes, vapors gases and other forms of air pollution which can cause damage to life or property or	Article VI- Establishment of Residential Districts, Agricultural District, NYS Flowage Easement District, Riverfront Overlay Controls intended to provide regulations that include dimensional site design requirements and performance guidelines designed to minimize impacts on environmental Districts : Section 320-15: Establishment of Residential Districts R-20, R-12.5, R-10, encourages residential	Flowage Easement District, Riverfront Overlay Controls	No	Yes	N/A	Yes	Town of Lysander Comprehensive Land Use Plan Draft



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		discharge into any sewage-disposal system or streams	development in conjunction with the provision of public water and sewer services, minimizing impacts on environmental features Section 320-21: Agricultural District intended to protect and preserve open space through maintaining low density residential use regulations Section 320-34: Establishment of a NYS Flowage Easement District (NYSFE): - To establish specific districts that provide regulations on minimizing impacts on significant						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>environmental features and to promote the sound use of public facilities and infrastructure</p> <p>- Establishment of easements to protect the state against litigation if water levels rise above normal maximum and flood conditions occurs</p> <p>Section 320-63: Establishment of Riverfront Overlay Controls applicable to designated Waterfront areas designed to promote patterns of shoreline development that are sensitive to the environmental and hydrological characteristics</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			of the river system and to enhance its recreational and aesthetic attributes						
Ch. 151 Flood Damage Prevention Ordinance	Town of Lysander	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the	Flood regulations	No	N/A	N/A	Yes	Ch. 320 Town of Lysander Zoning Ordinance



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; G. To provide that developers are notified that property is in an area of special flood hazard; and	time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions. F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;	maintain for participation in the National Flood Insurance Program.						



Table I-14. Town of Manlius

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Zoning Ordinance (Amended 2017)	Town of Manlius	Ch. 155-1 Section B. -To promote the health, safety, morals, and general welfare of the inhabitants of the Town. - To secure safety from fire, panic, and other dangers - To preserve environmental characteristics -To promote the growth and prosperity of the Town	Ch. 155-1 A. Provides for the regulating, controlling, and restricting of the location, construction and use of real estate, building and structures and for the general use and development of land in the Town and, for said purposes, and dividing the Town into districts. Ch. 155-12 - The Technology Development/Office Overlay Zone (TDO) is intended to allow for controlled development of uses outlined on relatively larger parcels of land. The dimensional requirements contained are intended to encourage green space on the proposed	TDO, overlay district, Natural Resource District, dimensional, development site	No	N/A	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>development site.</p> <p>Ch. 155-18- An Airport Flight Hazard Area District may overlap or be combined with other use districts.</p> <p>155-19- A Natural Resource Removal District may overlap or be combined with other use districts. The following uses and conditions shall be permitted in a Natural Resource Removal District: quarrying, excavation and removal of topsoil, sand, gravel and other earthen materials.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 72 Flood Damage Prevention Ordinance ( Amended, 2001)	Town of Manlius	Ch. 55-3: Objectives of this chapter are: A. To protect human life and health B. To minimize expenditure of public money for costly flood control projects C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public D. To minimize prolonged business interruptions E. To minimize damage to public	Ch. 55-2 A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters D. Control filling, grading, dredging and other development which may increase erosion or flood	flood regulations, floodplains, floodwaters	No	N/A	N/A	N/A	Village of Manlius Zoning Ordinance



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard</p> <p>H. To ensure</p>	<p>damages</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program</p> <p>Ch. 55-15</p> <p>1. Machinery and equipment servicing a building must enter either be elevated to or above the base flood level or designed to prevent a flood</p> <p>2. New and replacement water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the system</p> <p>3. New and replacement sanitary sewage</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		that those who occupy the areas of special flood hazard assume responsibility for their actions	systems shall be designed to minimize or eliminate infiltration of floodwaters. 55-16. A. Within Zones A1-A30, AE and AH and also Zone A, if base flood elevation data is available, new construction and substantial improvements shall have the lowest floor elevated to or above two feet above the base flood level C. Within Zone AO, new and substantially improved structures shall have the lowest floor elevated above the highest adjacent grade at least as high as two feet more than the depth number specified in feet on the community's Flood Insurance Rate Map						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			D. Within Zones AH and AO, adequate drainage paths are required to guide floodwaters around and away from proposed structures on slopes						



Table I-15. Town of Marcellus

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2001 Town of Marcellus Comprehensive Plan	Town of Marcellus	V-A. Protect surface and subsurface water bodies from natural and human factors that will affect overall water quality; V-C. Ensuring safe and viable mining practices that will minimize adverse impacts on surrounding properties; V-D. Protect Nine Mile Creek and it's riparian zone for enhanced recreational uses and maintain its natural state; V-F. Protect woodlands from detrimental logging activities; and	V-A-1 Public education on faulty septic systems V-A-2 and 3: Identify and monitor excess sedimentation within local waterways, particularly within environmentally sensitive areas, through SPDES permit applications filed with the Town. Issues related to SPDES permits should be addressed through the site plan review process. V-A-4/5 implement zoning and subdivision approvals in accordance with wetland	Floodplain, water quality, wetland protection, flood attenuation, shoreline stabilization, critical environmental areas,	No	Yes - Figure 3: Wetlands, Figure 6: Drainage Basins, Figure 20: Existing Land Use, Figure 18: Existing Zoning, Figure 21: Proposed Land Use, and Figure 19: Proposed Zoning	p. 40, 44, 129, 130, 134, 135	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		V-H. Utilize FEMA floodplain maps in development.	protection regulations and use other zoning tools to further protect wetlands, above state and federal standards. V-A-6: Use land use regulations to control the size of agricultural operations or establish setbacks for storage areas to address water quality concerns. V-C: Minimize adverse impacts from mining by utilizing zoning tools to address erosion control, setback standards for sensitive areas, natural drainage, dust control and planned use of area after mineral extraction is						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>complete V-D-1: Designation of the Nine Mile Creek Corridor, Otisco Lake, Disappearing Lake, Marcellus Park, and areas surrounding Rockwell Park as Critical Environmental Areas (CEA).</p> <p>V-D-2: Use zoning to enforce land use restrictions along the Nine Mile Creek Corridor.</p> <p>V-F-1: Adopt Best Management Practices for forested tracts of land.</p> <p>V-f-2: Acquire forested land (by the Town)</p> <p>V-F-3: Develop an inventory of wooded areas for potential harvesting.</p> <p>Implementing</p>						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			stormwater management controls; and						
Zoning Ordinance	Town of Marcellus	The Zoning Ordinance, effective October 19, 2009, includes a Critical Environmental Area (CEA) Overlay Zone (Section 15). The purpose of this zone is to preserve the Nine Mile Creek corridor and	Proposed activities within the CEA shall require a special permit from the Zoning Board of Appeals. Such activities may include, but no be limited to construction, excavation or fill, clearing of existing vegetation,	Critical Environmental Area Overlay; stream buffer; shoreline stabilization; flood	No	Yes- Zoning Map indicated Critical Environmental Area Overlay Zone	N/A	Yes	Recommended by Comprehensive Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		tributaries, and to protect the area from development that may potentially pose a threat to the special characteristics of this unique resource. It will also provide recreational amenities and enhance the aesthetic quality of the community.	destruction of wildlife habitat, or any activities that would cause erosion. Activities that do not require a special permit include: 1. Maintenance of existing landscaping or natural vegetation; 2. Minor or temporary uses of land that have negligible impact on the environment; 3. Alterations, repairs, or improvements to existing structures, other than expansion; 4. Installation of playground equipment or structures less than 100 square feet that have negligible impacts to the environment; and						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			5. Maintenance of driveways and roads.						



Table I-16. Town of Onondaga

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Town of Onondaga Ch. 285 Zoning Ordinance	Town of Onondaga	Ch. 285: Creates general standards that provide regulations and restrictions of locations, construction use of buildings and structures Ch. 285-22 : A stormwater pollution prevention plan (SWPPP) is required for all land development activities and should meet performance and design criteria standards Ch. 286-23. A To provide for proper surface water drainage through the controlling pollution of the environment, surface water, drainage	Ch. 285-21 - Through general provisions of planned districts a proposed plan for sewer, water and drainage facilities is required 4a- A landscaping plan shall provide for a buffer zone on each property line not abutting the street, planted with at least a double row of conifer trees 6- Adequate drainage facilities shall be installed, both during construction and after construction sufficient enough to	SWPP, planned districts, drainage facilities, conifer trees	No	N/A	p. 37-42	Yes	2007 Town of Onondaga Master Plan



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>protect other areas from drainage due to stormwater and other surface water drainage, drainage shall be diverted to suitable natural or artificial water source</p> <p>Ch. 285.32 West Seneca Turnpike Corridor design overlay requirements:</p> <p>m. Open stormwater detention facilities should be incorporated into project landscaping and open space</p> <p>n. Open stormwater detention facilities shall be landscaped and screened</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 118 Flood Damage Prevention Ordinance	Town of Onondaga	The objectives of this chapter are: 1. To protect human life and health 2. To minimize expenditure of public money for costly flood control projects 3. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public 4. To minimize prolonged business interruptions 5. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and	1. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities 2. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction 3. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in	flood damage, stream channels,	No	N/A	N/A	yes	Town of Onondaga Code





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		bridges located in areas of special flood hazard 6. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas 7. To provide that developers are notified that property is in an area of special flood hazard 8. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions	the accommodation of floodwaters 4. Control filling, grading, dredging and other development which may increase erosion or flood damages 5. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands 6. Qualify and maintain for participation in the National Flood Insurance Program.						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2007 Town of Onondaga Master Plan	Town of Onondaga	Goals of this plan include: To preserve the existing residential character of the Town including its high quality of life while permitting and encouraging properly planned development To preserve the integrity of the Town's environment and natural resources Objectives of this plan include: To protect valuable natural resources such as groundwater, surface waters including wetlands, viable farmlands, and unique natural areas from any harmful impacts of development To implement	The Town has worked within Onondaga County 20 20 plan limiting the extension of sewer districts outside of county guidelines. Water service in major residential subdivisions has generally followed the availability of sewer services. The land use regulations were amended on 5/16/94 to regulate larger minimum lot sizes of two acres for lots not served by both public water and public sanitary sewer in R-1 and R-C residential districts The continued growth of the		No	Yes	Map 1. Limitations of Soils for Septic Tank absorption fields, Map 2. Archeological deposits, Map 4. Watershed Characteristics, Map 5. Future Land Use p. 44	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>in accordance with State mandates, Local regulations for the control of the quality of storm-water run-off</p> <p>To permit only limited carefully designed development within areas of greatest environmental sensitivity</p> <p>To encourage site plans which limit development on environmentally sensitive portions of parcels while locating development in more appropriate areas on such parcels</p> <p>To limit the kinds of development allowed in flood-prone</p>	<p>Town along with new state mandates such as drainage requirements require that the Town evaluate the role of the Highway Department and its facilities. This department has and will continue to expand its role beyond simply repairing and plowing roads. Consideration should be given to conversion of the Highway Department to a Department of Public Works</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>areas and to require flood-proofing of those structures permitted within those areas</p> <p>To insure that stormwater runoff from existing and future development does not create unmanageable impacts on developed areas within the town or neighboring municipalities</p>							
2018 Stormwater MS4 Semi-Annual Report	Town of Onondaga	To maintain stormwater management compliance measures through a watershed improvement strategy, post-construction stormwater management, and municipal operation pollution	<p>h. Weekly erosion and sediment control inspection reports</p> <p>9. Retrofitting includes funding set aside through Town consolidated drainage districts to regularly maintain all of</p>	sediment control, erosion, retrofitting, stormwater management	No	N/A	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		prevention strategy.	the public stormwater practice on an annual basis 10. Maintain stormwater inventory and maintenance records and Town SWMPP continue regular maintenance review monitoring and inspection per design manual						



Table I-17. Town of Pompey

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2013 Town of Pompey Comprehensive Master Plan	Town of Pompey	4) To utilize laws, zoning ordinances, and codes to protect and preserve our environment and natural resources. 5) To promote and utilize alternative energy technology to reduce our dependence on non-renewable energy sources. 9) To preserve and protect open space within the town.	4-1) Development and utilization of local laws, zoning ordinances, and codes; 4-2) Strictly enforcing SEQRA regulations; 4-3) Strategic placement of future development within their respective districts; and 4-4) Utilization of the Town Planning Board, Zoning Board, and Environmental Conservation Committee. 5-1) Laws, zoning ordinances, and codes guiding alternative energy use will be enforced to ensure that the	Flood, hazard, damages, water quality	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>use of alternative energy sources balance the interests of residents and the town.</p> <p>5-2) The use of alternative energy sources, such as wind, solar, geo-thermal, and co-generation energy sources will be encouraged to reduce the cost of energy demand and the carbon footprint of the town.</p> <p>5-3) Sustainable technologies and green building practices will be encouraged in the Town to achieve energy conservation, including town owned and newly</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			<p>constructed or renovated buildings.</p> <p>5-4) Energy efficient technologies will be demonstrated at the Town Hall site to educate the Town's residents about alternative energy use and energy conservation.</p> <p>5-5) Government and private programs that promote alternative energy programs will be sought and implemented for the benefit of the Town's residents and the community at large.</p> <p>9-1) Laws, zoning ordinances, and codes will have been developed</p>						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			to preserve open space. 9-2) An Open Space Plan, utilizing conservation sub-division design, will have been developed and implemented to preserve open space in the town and to protect steep slopes, scenic view sheds, farmland, wetlands, flood plains and other natural features.						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Flood Damage Prevention Ordinance	Town of Pompey	The objectives of this chapter are: A) To protect human life and health; B) To minimize expenditure of public money for costly flood control projects; C) To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D) To minimize prolonged business interruptions; E) To minimize	A) Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B) Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C) Control the alteration of natural floodplains, stream channels, and natural protective barriers which	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F) To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G) To provide that developers are notified that property is in an area of special</p>	<p>are involved in the accommodation of floodwaters;</p> <p>D) Control filling, grading, dredging and other development which may increase erosion or flood damages;</p> <p>E) Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F) Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		flood hazard; and H) To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							



Table I-18. Town of Salina

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 125 Flood Damage Prevention Ordinance	Town of Salina	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions;	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property</p>	<p>barriers which are involved in the accommodation of floodwaters;</p> <p>D. Control filling, grading, dredging and other development which may increase erosion or flood damages;</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							
Ch. 235 Zoning Ordinance	Town of Salina	Chapter 235-6. Application of regulations: E. To promote the public health, safety, morals, convenience, order, prosperity and general welfare of the community.	Article V Chapter 235-41. Site plan review and application: C-25. Consistency with storm water pollution prevention plans (SWPPP) and provisions in Chapter 203. D-5. Adequacy of storm water and drainage facilities.	Storm water	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 203 Stormwater Management and Erosion and Sediment Control Ordinance	Town of Salina	Chapter 203-2. Purpose: Establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public residing within the Town of Salina.	Chapter 203-2. Purpose: A. Meet the requirements of minimum control measures 4 and 5 of the SPDES general permit for stormwater discharges from municipal separate stormwater sewer systems (MS4s), Permit No. GP-02-02 or as amended or revised; C. Minimize increases in stormwater runoff from land development activities in order to reduce flooding, siltation, increases in stream temperature, and streambank erosion and maintain the integrity of	Storm water, water quality, flooding	No	No	N/A	No	N/A







Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			stream channels; and D. Minimize increases in pollution caused by stormwater runoff from land development activities which would otherwise degrade local water quality;						



Table I-19. Town of Skaneateles

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 72 Flood Damage Prevention Ordinance	Town of Skaneateles	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property is in an area of special</p>	<p>barriers which are involved in the accommodation of floodwaters;</p> <p>D. Control filling, grading, dredging and other development which may increase erosion or flood damages;</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							
Ch. 148 Zoning Ordinance	Town of Skaneateles	Chapter 148-1. Title; scope; purposes; construal of provisions; conflicts with state laws: C-2. Minimize negative environmental impacts of development on the shoreline and within wetlands, floodplains	Establishment of a Lake Watershed Overlay District (LWOD) to protect the quality of Skaneateles and Owasco Lakes by controlling land uses which could be detrimental to lake water quality; Establishment of a Floodplain	Floodplain, water quality, steep slope	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		and steep slopes; and C-3. Protect existing shorelines, wooded areas, ground and surface water supplies, among others.	Overlay District (FPOD) to regulate development within the floodway; and The enforcement of steep slope regulations to mitigate the risk of erosion, sedimentation, and landslides.						



Table I-20. Town of Spafford

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2011 Town of Spafford Zoning Code	Town of Spafford	1-2 Promote the health, safety, and general welfare of the community and to protect, preserve and enhance the scenic qualities and rural character of the Town of Spafford	Article II: Administration and Enforcement of the New York State Uniform Fire Prevention and Building Code Article VI: Zoning District Regulations for the Residential-Agricultural, Otisco Lake, Skaneateles Lake and Planned Development Districts Article VII: Regulations Applicable to All Districts, including Skaneateles Lake Watershed Procedures, Unsafe Building regulations, and Filling and Excavating	Wetlands, ponds, floodplains, habitat areas of concern, green infrastructure, wastewater, water quality, stormwater management, placement of emergency dwellings, erosion, drainage	No	No	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			regulations Article XIV: Site Plan Review and Approval procedures Article XV: Road Preservation and Safety						
2016 Flood Damage Prevention Ordinance	Town of Spafford	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;	Flood regulations	No	No	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as	C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in						





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		to minimize future flood blight areas; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.	the National Flood Insurance Program.						



Table I-21. Town of Tully

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 280 Zoning Ordinance	Town of Tully	Chapter 280-2. Purpose; repealed: B-1. To promote the health, safety and general welfare of the community.	Chapter 280-8. General requirements: G. Natural drainageways shall be preserved and shall be kept free of debris and other obstructions to water flow. Where relocation of a natural drainageway cannot be avoided, it must be relocated in a way that will assure the unobstructed flow of stormwater and prevent flooding on neighboring and other nearby properties.	Health, safety, flooding	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
Ch. 162 Flood Damage Prevention Ordinance	Town of Tully	The objectives of this chapter are: A. To protect human life and health B. To minimize expenditure of public money for costly flood control projects C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public D. To minimize prolonged business interruptions E. To minimize	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		<p>damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas</p> <p>G. To provide that developers are notified that property is in an area of special</p>	<p>the accommodation of floodwaters</p> <p>D. Control filling, grading, dredging and other development which may increase erosion or flood damages</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		flood hazard H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions							



Table I-22. Town of Van Buren

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
2002 Town of Van Buren Planning Reference Guide and Comprehensive Plan	Town of Van Buren	1) The identification and conservation of important environmentally sensitive areas; 2) Development of a continuous open space system to protect sensitive areas;	1-1) Adopt environmental overlay zoning to protect environmentally sensitive areas; 1-2) Maintaining an environmental inventory of the Town; 2-1) Encourage developers to save usable open space within development projects and promote the establishment of a town-wide open space system 2-2) Provide access and essential utilities and improvement, where appropriate, to open space lands. 2-3) Strengthening	Flood, hazard, damage, steep slopes, wetlands, mature woodlands, streams, drainage, open space	No	Yes-Special Flood Hazard Areas	p68	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			zoning standards and site design guidelines; 2-4) Participate with Onondaga County in a purchase of development rights program (PDR) Ensuring lowest floor elevations of new structures built in Special Flood Hazard Areas are at or above base flood elevations (condition of participation in NFIP) Follow design criteria that incorporate environmentally sensitive areas (flood hazard areas, wetlands and surface streams) into a continuous open space system. Use land use						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
			policies such as density averaging to encourage development to locate in the best areas, and away from areas with environmentally related problems such as steep slopes, flood prone areas, aquifer recharge areas, streams, and poor septic suitability.						
Flood Damage Prevention Ordinance	Town of Van Buren	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including	Flood regulations	No	No	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;	facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	refer to HMP?	Map of hazard areas?	location in source plan	Integrated into other plans?	How integrated into other plans?
		G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.	which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.						



Table I-23. Village Baldwinsville

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Central Business District Strategic Development Plan	Village of Baldwinsville	Background: A vision of the community's desired future development patterns. The Plan will serve as a guideline to assist the Village, public agencies, developers, business owners, property owners and others, as short-term and long-term redevelopment activities and improvements proceed. Goals: Harness development to ensure an orderly pedestrian-friendly environment. Respect and enhance the riverfront identity.	Land Planning and Design Principles: Face the Place: The historic relationship and the magnitude of the Seneca River as a natural resource forms the Village's sense of place. New development should be site-designed to reinforce a connection with the River. Link the Green: Strengthen pedestrian connections among historic neighborhoods, CBD, and the River. Emphasize these connections as a "green" framework to improve pedestrian quality and soften the extent of hard pavement typical of village cores. The programming of new green spaces should evolve to be compatible with the Village green space network and future development improvements.	Natural resource	No	Yes - Master Plan Attachment, Study Boundary Figure	p. 1 and p. 2	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Water Supply Emergency Response Plan (cover page and table of contents only)	Village of Baldwinsville	Table of Contents: Outlines the purpose of the plan and provides details on existing surface and underground water resources, interconnections and pump information, treatment information, and transmission and distribution information.	Table of Contents: Outlines emergency response actions in the case of natural disaster (e.g., flood, severe weather, earthquake, fire, etc.), power outages, pump failure, among others. Provides emergency responder contact information, emergency water use restrictions, assessment of available equipment, and recovery monitoring techniques.	Emergency, water quality, flood, drought, earthquake	Unsure	Unsure	Unsure	No	N/A
Ch. 345 Zoning Ordinance	Village of Baldwinsville	Chapter 345-55 Establishment; purpose: The Wellhead-Watershed Protection Overlay District (W) was established for the preservation of public health, general welfare and safety to residents and to facilitate the adequate provision of water.	Chapter 345-62 Prohibited uses and activities: Prohibits the establishment of specific uses and activities within district W, in order to safeguard groundwater resources which serve as public drinking water supplies.	Protection, groundwater, health, safety	No	No	N/A	No	N/A
Ch. 287 Stormwater Management Ordinance	Village of Baldwinsville	Chapter 287-2 Purpose: To establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety and welfare of the public.	Chapter 287-2 Purpose: C. Minimize increases in stormwater runoff from land development activities in order to reduce flooding, siltation, increases in stream temperature and streambank	Stormwater, flooding, health, safety	No	No	N/A	No	N/A





Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			erosion and maintain the integrity of stream channels; D. Minimize increases in pollution caused by stormwater runoff from land development activities that would otherwise degrade local water quality; and F. Reduce stormwater runoff rates and volumes, soil erosion and nonpoint source pollution, wherever possible, through stormwater management practices, and ensure that these management practices are properly maintained and eliminate threats to public safety.						



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 189 Flood Damage Prevention Ordinance	Village of Baldwinsville	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the	Flood regulations	No	No	N/A	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		those who occupy the areas of special flood hazard assume responsibility for their actions.	National Flood Insurance Program.						



Table I-24. Village of Camillus

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Flood Damage Prevention Ordinance	Village of Camillus	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	Flood regulations	No	No	NA	N/A	N/A





		developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.								
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Table I-25. Village of East Syracuse

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 184 Flood Damage Prevention Ordinance	Village of East Syracuse	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	Flood regulations	No	No	N/A	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							
Title 7 Part 77 Section 770: Stormwater Management Ordinance	Village of East Syracuse	Section 770.1 Purpose: Establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public.	Section 770.1.01 and 770.1.02: Meet requirements of minimum measures 4 and 5 of the SPDES General Permit for stormwater discharges from MS4s. Require land development activities to conform to NYSDEC SPDES General permit for construction activities. Section 770.1.04: Minimize increases in pollution caused by stormwater runoff from land development activities which would otherwise degrade local water quality.	Flood, health, safety, pollution	No	No	N/A	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Title 8 Part 84 Section 844: Zoning Ordinance	Village of East Syracuse	Section 844.0 Land Conservation Purpose: Land Conservation Zones maintain areas as free from development as possible to conserve wildlife, surface water storage, scenic views and other features development would destroy or impair.	The Land Conservation Zone establishes minimum area requirements, permitted uses, and uses permitted by special use permit.	Conserve, surface water, destroy	No	Yes - Part 85: Zoning Map	p. 162	No	N/A
Title 8 Part 87 Section 870: Flood Control Ordinance	Village of East Syracuse	Section 870.1 Statement of Purpose: Promote the public health, safety and general welfare, and to minimize public and private losses due to flood conditions in specific areas.	Section 870.1 Statement of Purpose (Provisions) Section 870.10 Dangerous Uses: Restrict and prohibit uses dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or flood heights or velocities. Section 870.11 Protection of Vulnerable Property: Uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of construction. Section 870.12 Maintain Natural Protection: Control the alteration of natural floodplains, stream channels and	Flood, erosion, damage, health, safety	No	No	N/A	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>natural protective barriers which help accommodate or channel flood waters.</p> <p>Section 870.13 Control Land Alteration: Control filling, grading, dredging and other development which may increase flood damage.</p> <p>Section 870.14 Control Flood Barriers: Prevent or regulate the construction of flood barriers which will unnaturally divert flood waters or may increase flood hazards in other areas.</p> <p>Section 870.15 National Flood Insurance Program: Allows Village to qualify for and participate in the National Flood Insurance Program.</p>						
Main Street vision Plan	Village of East Syracuse	The Village of East Syracuse’s Main Street is a thriving, walkable, mixed use shopping and business district known for its well-maintained buildings and attractive corridor landscape. It is central to the daily life of all residents, proudly recognizes its history as a	Prepare a comprehensive “green corridor” plan that is coordinated with needed infrastructure improvements, to calm vehicular traffic and provide a supportive environment for pedestrians. The green corridor – The entire length of West Manlius Street should be thought of as a continuous “green”	green infrastructure, stormwater runoff, flooding	No	Yes- Land Use Map	P15	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		railroad town, and welcomes visitors and new residents to enjoy the traditional village character.	corridor. Although each section of the corridor may have different land uses and physical form, the concept of this as a continuous and unified corridor should be readily evident. Reducing the amount of impervious surface, lining the street with canopy trees, planting a variety of other plant material, and introducing bioswales and rain gardens along the entire corridor will improve the quality of the pedestrian experience and environmental conditions.						



Table I-26. Village of Elbridge

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2015 Main Street Corridor Comprehensive Plan Update	Village of Elbridge	1.4.5 Protect natural resources and amenities including streams and surface waters, especially Skaneateles Creek, floodplains, wetlands, steep slopes, woodlands, special habitats and open spaces that contribute to rural character and a desirable quality of life in the Village.	3.3.5 Protect local natural resource features such as Skaneateles Creek and its floodplains and other areas of wetlands, dense woodlands and steep slopes within the Village. This can be accomplished through zoning regulations, clustering of uses and buffer requirements. 3.4.6. Village should be considering the incorporation of “green infrastructure” as best management practices in both public and private sector projects, including possible solutions to on-going drainage and ponding issues along Main Street. 3.4.9 Encourage cluster forms of development and/or conservation subdivisions to preserve or maintain wetlands, floodplains, open space, woodland and steep slopes to the greatest extent possible in order to preserve natural functions and	Wetlands, flood plains, natural disasters, stormwater management, landscaped buffers and screens, wildlife habitat, water quality	Yes (2011)- attached as an appendix	Yes- FEMA Flood Hazard Areas	Appendix A	No	No



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>maintain rural character.</p> <p>4.1 Utilize voluntary Design Guidelines to enable the Village to maintain and enhance community character. Design guidelines address the preservation of open space/sensitive environmental areas (e.g. steep slopes) and the utilization of non-invasive plants and tree species selected for hardiness to storm damage and tolerance to weather extremes.</p> <p>5.4 Utilize funding opportunities to provide for streetscape improvements and economic development along Main Street ( e.g.; green infrastructure, flooding problems) and energy conservation measures through the New York State Energy Research and Development Authority (NYSERDA)</p> <p>5.4 The Village should establish floodplain restrictions and buffer requirements along Skaneateles Creek for recreation</p>						





Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			and aesthetic purposes, along with the protection of water quality, wildlife habitat, and visual resources.						
Chapter 137: 1987 Zoning Local Law of the Village of Elbridge	Village of Elbridge	137-2 Authorize the imposition of design standards on all new structures and uses to secure the overall objectives of this chapter, all to the end that the existing quality of life shall at all times be preserved and enhanced and that the historic and aesthetic attributes are preserved.	137-21A(1): No person, firm or corporation shall fill, strip, excavate or otherwise remove or add topsoil or earth components from or to any lot, except in connection with the construction, repair or alteration of a building on such premises and the excavation or grading incidental thereto. In no event shall any of these activities be undertaken without a zoning permit having been issued therefor. No grading, landscaping, movement of earth or plantings shall be done in any manner that surface water	Fill, excavation, water quality, drainage, infrastructure capacity	No	No	N/A	N/A	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>runoff or drainage is channelized to run onto adjoining lands, and all such runoff or drainage shall be caused to be designed to be retained on the lot on which such work is being performed and percolate into the soil on that same lot. 137-64G. The Planning Board shall review the site planned the special permit application data to determine compliance with the following aesthetic and other objectives: Provisions for public water, sewer and drainage facilities for all commercial, industrial and concentrated residential uses. 137-64h The Planning Board shall review the site planned the special permit application data to determine compliance with the following aesthetic and other objectives: Capacity of existing water mains, sewer lines, pumping stations, treatment facilities and stormwater drainage facilities and downstream disposition and</p>						



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			easements therefor. 137-64i The Planning Board shall review the site planned the special permit application data to determine compliance with the following aesthetic and other objectives: Increase or improvement of existing public improvement district facilities to accommodate increased demands.						



Table I-27. Village of Fayetteville

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 187 Fayetteville Zoning Code (2016)	Village of Fayetteville	<p>Ch. 187-4: Zoning Ordinance established Floodplain (FP) Overlay District, which establishes additional development requirements</p> <p>Ch. 187-7 Planned Use Development Districts</p> <p>b. Provide usable open space and recreation areas, and conserve natural resources and outstanding features</p> <p>Ch. 187-74: Establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public</p>	<p>Ch. 187-4 The Zoning Ordinance establishes general standards that include:</p> <ul style="list-style-type: none"> <li>- All construction within the Floodplain (FP) Overlay Districts require submission of a special permit application</li> <li>- Base flood elevation data standards should be met with special consideration accurately delineate the area of special flood hazards</li> </ul> <p>Article X: Stormwater Management</p> <p>Ch. 187-74 - The Zoning ordinance establishes general standards for Stormwater management, erosion and sediment control, some of which include:</p> <ol style="list-style-type: none"> <li>1. Land development activities and associated increases in site impervious cover often alter the hydrologic response of local</li> </ol>	strip, topsoil, SPDES, stormwater management, runoff, soil erosion, impervious	No	yes	Part 2: Appendices: Map 2- Land Use Map 4. Soils Map 5. Environmental Considerations p. 118	N/A	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>watersheds and increase stormwater runoff rates and volumes, flooding, stream channel erosion, or sediment transport and deposition</p> <p>3. Minimize increases in stormwater runoff from land development activities in order to reduce flooding, siltation, increases in stream temperature, and stream bank erosion and maintain the integrity of stream channels</p> <p>4. Minimize increases in pollution caused by stormwater runoff which flows from any specific site during and following development to the maximum extent practicable</p> <p>5. Reduce stormwater runoff rates and volumes, soil erosion and nonpoint source pollution, wherever possible through stormwater management practices and to ensure that these management</p>						



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			practices are properly maintained and eliminate threats to public safety						
Ch. 81 Flood Damage Prevention Ordinance (1987 )	Village of Fayetteville	Ch. 81-1- To promote the public health, safety, and general welfare and to regulate construction or development within specific flood areas of the Village of Fayetteville In order to minimize public and private losses due to flood conditions in those areas.	Ch. 81-11 The Flood damage ordinance establishes general standards for flood hazard reduction, some of which include: - Anchoring of new construction, substantial improvements and manufactured homes to prevent flotation or collapse - New construction and substantial improvements shall be elevated to or above the base flood elevation level Ch. 81-12 The ordinance	anchoring, substantial improvements, flotation, flood damage, base flood elevations, ground anchor	No	N/A	N/A	Yes	Village of Fayetteville Zoning Code



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>established specific standards for flood hazard reduction, some of which include:</p> <ul style="list-style-type: none"> <li>- Residential construction and Nonresidential construction should have the lowest floor including basement or cellar, elevated to or above the base flood elevation level</li> </ul>						



Table I-28. Village of Jordan

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2016 Village of Jordan, New York Comprehensive Plan: Greenhouse Gas Inventory Climate Action Plan DRAFT	Village of Jordan	Goal 7: Provide effective wastewater treatment, solid waste collection services, and delivery of high quality drinking water. Goal 9: Protect the environment and water quality along Skaneateles Creek Goal 10: Reduce carbon emissions from Village operations and the Jordan community.	7-A. Update the stormwater management plan to ensure high quality public water 7-B. Include all Village residences in the Jordan Sewer District 7-C. Develop a water/sewer rate structure to ensure an adequate reserve fund for facility maintenance and upgrades. 7-D. Work with the Town of Elbridge to create a single entity responsibly for oversight of sewage treatment, solid waste collection and billing. 7-E. Reduce municipal expenses by collaborating with the Town and Village of Elbridge when bidding for solid waste collection services. 7-F. Provide high quality drinking water by protecting municipal wells and aquifers and by monitoring land use situated in the recharge zones. 9-A. Reference	Wetlands, floodplains, habitat areas of concern, green infrastructure, wastewater, water quality, stormwater management, high quality public water, climate change	Yes	Yes- Fig 8 Wetlands and Floodplains, Fig 9 NYS Ash Tree Distribution, Fig 10 Slopes, Fig 11 Prime Soils	p. 72, 75, 77, 78	No	No





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>County Hazard Mitigation Plan and work to minimize exposure to hazards through zoning and other regulations, retrofitting of infrastructure and facilities; and maintenance of infrastructure, particularly in drainageways and within the 100-year FEMA floodplain.</p> <p>9-B. Follow guidelines established in the stormwater management plan to protect water quality in Skaneateles Creek and to ensure the protection of municipal wells.</p> <p>9-C. Require erosion and sedimentation control plans for construction activities that limit soil runoff to Skaneateles Creek.</p> <p>9-D Minimize soil erosion or avoid development on steep slopes</p> <p>9-E. Protect existing and restored steep slopes.</p> <p>9-F Participate and maintain involvement in</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			updates to the Onondaga County HMP 9-G. Ensure local laws protect water resources 9-H Apply LEED design standards for all new development 10-A Work towards target reduction goals in the Climate Action Plan 10-B Encourage transportation efficiency methods 10-C Increase use of alternative fuel vehicles 10-D Increase energy efficiency and reduce building emissions 10- E Increase the use of renewable energy 10-F Decrease waste stream 10-G Plant trees for carbon storage and energy savings						





Table I-29. Village of Liverpool

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2006 Village of Liverpool Comprehensive Plan 2025 & Final Generic Environmental Impact Statement	Village of Liverpool	Public Infrastructure and Community Facilities/Services: To maintain, repair, upgrade, and enhance public infrastructure, community facilities, and community services in the Village as crucial elements to protect the environment and maintain a desirable quality of life, including neighborhood stability and the enhancement of a sustainable business environment.	<p>Infrastructure/Community Services Objectives</p> <ul style="list-style-type: none"> <li>- Supporting and funding ongoing infrastructure improvements, and upgrades to Village-owned roadways, sidewalks, sanitary sewer systems, storm sewers, waterlines, parks and public buildings and public spaces within the Village.</li> <li>- Prioritizing capital improvement projects to local stormwater/drainage systems, sewer and water systems, and roadways by focusing efforts on aging infrastructure, particularly those sewer and water lines in most need of repair</li> <li>- Enacting a “community forest” master plan and related zoning regulations.</li> <li>- Working with public agencies and local and regional municipalities to clean, enhance, and protect Onondaga Lake and other local water resources</li> <li>- Investing in infrastructure improvements that enhance Onondaga Lake water quality</li> </ul> <p>Also includes design guidelines that recommend public use areas consider views, climate, protection from weather extremes, solar angles, shade, and shadow effects.</p>	Drainage systems, watershed, sanitary sewer systems, Onondaga Lake, stormwater management, community forest planning	No	Yes- Figure III-3, Soil Associations, Figure III-5, Environmental Resources	p. 43, 45	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2017 Village of Liverpool Stormwater Management Program MS4 Annual Report	Village of Liverpool	The measurable goals identified in the SWMPP is MCM 1: Maintain a regional stormwater website and information library reference and use by regulated MS4s and the general public in the Syracuse Urban Area. MCM 3: Complete system mapping including piping sizes and materials MCM 3: Inform and educate businesses and the general public through distribution of educational materials regarding illicit discharges MCM 3: Maintain stormwater hotline for reporting illicit discharges MCM 3: Continue debris management program to pick up yard waste to remove materials that could potentially contribute pollutants to stormwater runoff MCM 4: Maintain inventory of construction sites MCM 4: Continue municipal employee training in construction inspection, erosion and sediment control, and water quality criteria	Stormwater activities planned to meet measurable goals include: MCM 1: To attract additional new users, the website will be expanded to include information targeted toward potential commercial and industrial stormwater pollutant generators. MCM 3: The Village will continue to investigate further funding opportunities to incorporate piping sizes and material into the system mapping MCM Key personnel will receive training during the next reporting year at is becomes available MCM 3: The County will continue to operate the stormwater hotline on behalf of the Village during the next reporting period MCM 3: Continue debris collection and disposal program MCM 4: Should any further projects be developed within the Village the criteria for the inventory with the next reporting period, these projects will be added to the inventory MCM 4: Prior to commencement of construction, pre- construction meetings will be held for all projects disturbing one acres or more MCM 4: Employees will continue to be trained as key training sessions are offered MCM 5: SWPPP reviews focused on ensuring compliance with the most	Stormwater management, illicit discharges, debris management, erosion and sediment control	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		<p>MCM 4: Continue to enforce local law which established Village's erosion and sediment control program.</p> <p>MCM 5: Enforce local law which established the Village's post-construction stormwater management program</p> <p>MCM 6: Maintain Village stormwater sewer system through regular catch basin, pipe, ditch, end section, cleaning and repair</p> <p>MCM 6: Continue to conduct regular street sweeping of all Village streets</p>	<p>current design manual</p> <p>MCM 6: The Village continues regular scheduled maintenance of the Village's stormwater system</p> <p>MCM 6: The Village will continue to maintain street sweeping schedule</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Flood Damage Prevention Ordinance	Village of Liverpool	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	Flood regulations	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		hazard assume responsibility for their actions.							
Ch. 380 Zoning Ordinance	Village of Liverpool	The objectives of this chapter are: Article 1: To promote and protect, to the fullest extent permissible, the environment of the Village and its public health, safety and general welfare. Article XVIII Section 380-116: A. To minimize the potential loss of life and property during period of flooding by regulating the alteration and/or development of those areas within the Floodplain Management District B. Protect human life and health C. Minimize public	Section 380-118 A. The following uses which have low flood potential and which do not obstruct flood flows may be permitted within the Floodplain Management District to the extent that these uses do not constitute development to a structure within the floodplain and are not otherwise prohibited by any other ordinances: 1. Agricultural uses, as long as they do not require development within the floodplain 2. Private and public recreational areas such as swimming areas, open space, wildlife or natural preserves, hunting and fishing areas and hiking and horseback trails, as long as they do not require development within the floodplain	low flood potential, development plan, floodplain, ground water pollution	N/A	N/A	N/A	N/A	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		and private property damages D. Minimize surface and ground water pollution which may affect human, animal or plant life	Section 380-119 1. The applicant shall apply for a development permit, and shall submit a development plan						





Table I-30. Village of Manlius

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2007 Village of Manlius Comprehensive Plan	Village of Manlius	<p>Mitigation Goals of the plan are:</p> <p>Goal 2 p. 40. Encourage future development that minimizes negative impacts on natural resources, infrastructure, and neighboring uses in order to safeguard the health, safety and welfare of the community</p> <p>Goal 3 p. 40. Protect and improve the community's visual character and aesthetics, especially along commercial corridors and at prominent gateways</p> <p>Goal 1 p. 44. Protect and enhance lands which are environmentally significant and/or sensitive and minimize any adverse impacts that man-made development may have on land, air, water quality, natural habitats, animal and plant species, unique land formations and agricultural and scenic resources</p> <p>Goal 2. p. 45. Preserve and protect the Village's water bodies and lands that perform important environmental</p>	<p>Mitigation Action Tasks are:</p> <p>A1.1 p. 59- Set forth clearly delineated districts with concise terminology to be consistent with the goals of the Village's Comprehensive Plan</p> <p>A3.2 p. 61- Consider amending current zoning to allow cluster zoning designation and creation of Planned Unit Development (PUD) designation. PUD will require development of design regulations and siting criteria for use by Planning Board</p> <p>A4.1. P. 62- Delineate and designate the Village's wetland areas by wetlands specialist</p> <p>A4.2 p. 62- Develop a Freshwater Wetlands and Water Bodies Overlay District (FWWBOD) to protect the Village's wetlands and stream corridors</p> <p>A4.2 P. 62- Require special permits for all activities within the FWWBOD, including but not limited to, construction, clearing of mature trees, natural landscape alteration, stream</p>	wetland mitigation, open space, public infrastructure, deep vegetated setbacks , unique land formations	No	N/A	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		<p>functions for the community and provide valuable fish and wildlife habitats Goal 3. p. 47. Promote use of the Village's water bodies and waterfront areas for recreational activities Goal 2. p. 54. Promote and encourage a high quality of public services for the safety, comfort and pleasures of residents and business owners Goal 3. p. 54 Maintain and enhance public infrastructure and services that meet the needs of current and future residents and businesses</p>	<p>buffering and other hazardous materials A1.1 p. 76.- Work with appropriate organizations to establish non-profit land acquisition and conservation easements A.2.1 p. 76- Identify and catalogue the Village's environmentally significant land areas and water resources that may be impacted by development, encroachment, erosion and water pollution A.2.2 p. 76.- Require special permits for all activities with environmentally significant areas A.3.1 P. 76.- Review and develop regulations to protect water resources from future development A.3.2. P. 77. - Regulations may apply, but are not limited to Limestone Creek, Perry Spring, Centre Pond, Ledyard Canal, and Swan Pond A5.1 p. 77- Ensure that local codes and standards encourage the use of pervious surfaces and natural drainage design features A.6.1 p. 78. - Collaborate with organizations and</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>government agencies that can provide information about the Village's natural resources and conduct a community-wide inventory of the same</p> <p>A7.1 p. 78- During site plan review process the Village should place conditions or offer incentives that shape development proposals in ways that protect or minimize harm to these resources</p> <p>S.5 p. 81- Identify potential locations for future development of green space and parklands especially in environmentally sensitive areas</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 99 Zoning Ordinance	Village of Manlius	Ch. 99-27 Section B: Standards for special use permits 2. The proposed use will not create a hazard to public health, safety, morals or the general welfare	Ch. 99022 F. Drainage 1. Grades of lots shall have a positive slope of not less than 2% nor greater than 12% from the paved road line to ground level at the front building wall 2. Drainage from yards, sidewalks, roadways shall not be permitted to flow over sidewalks 3. Where subsurface drainage is required, it must be shown on plans 4. Surface water originating on any property must be controlled so that it does not erode adjacent properties or leave standing water 5. Adverse seepage from higher areas must be controlled Ch. 99-45 F. Open Space: creating attractive pedestrian-orientated open spaces, expansion of green space and planting areas G. Trees: the planting of appropriate street trees H. Stream Corridors: protecting and improving Limestone Creek and Perry Spring Brook with conservation easements	drainage, subsurface, open spaces, planting areas, SWPPP, positive slope, conservation easements	No	N/A	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			Ch. 99-37 5. A stormwater pollution prevention plan (SWPPP) consistent with the requirements of Ch. 50, and with the terms of preliminary site development plan approval. The SWPPP shall meet the performance and design criteria and standards.						
2018 Village of Manlius Stormwater Management Program MS4 Annual Report	Village of Manlius	The measurable goals identified in the SWMPP is MCM 1: Maintain a regional stormwater website and information library reference and use by regulated MS4s and the general public in the Syracuse Urban Area. MCM 2 : Trout Unlimited Limestone Creek MCM Village to renew contract with OCDWEP for constant observation and inspection (20%) of outfalls annually and IDDE reporting. MCM 4: 100% of SWPPP reviewed by Village officials MCM 5: Ongoing and routine maintenance	Stormwater activities planned to meet measurable goals include: MCM 1: The website will be continuously updated to reflect new information and evolving program requirements. The website will promoted as an educational tool for the general public and stormwater professionals MCM 2: Input continues to be received from the Boys and Girls Scout of America, Trout Unlimited, Continue working with CNY Stormwater Coalition mapping existing outfalls. MCM 3: Village has partnered with NY	Stormwater management, trout, Stormwater Coalition Mapping, outfalls, sewer conveyance systems	No	No	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		of sewer conveyance systems MCM 6: Staff training continues. Working toward update of technology and documentation	Rural Water for assistance to identify sources of illegal connections and infiltration and inflow MCM 4: Continue to review all projects requiring SWPPP MCM 5: Continue weekly review and maintenance as needed MCM 6: Continue training						
Ch. 55 Flood Damage Prevention Ordinance (2008)	Village of Manlius	Ch. 55-3: Objectives of this chapter are: A. To protect human life and health B. To minimize expenditure of public money for costly flood control projects C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public D. To minimize prolonged business interruptions E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard F. To help maintain a stable tax base by	Ch. 55-2 A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters D. Control filling, grading, dredging and other development which may increase erosion or flood	flood regulations, floodplains, floodwaters	No	N/A	N/A	N/A	Village of Manlius Zoning Ordinance



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		<p>providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard</p> <p>H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.</p>	<p>damages</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program</p> <p>Ch. 55-15</p> <p>1. Machinery and equipment servicing a building must enter either be elevated to or above the base flood level or designed to prevent a flood</p> <p>2. New and replacement water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the system</p> <p>3. New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of floodwaters.</p> <p>55-16.</p> <p>A. Within Zones A1-A30, AE and AH and also Zone A, if base flood elevation data is available, new construction and substantial improvements shall</p>						



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>have the lowest floor elevated to or above two feet above the base flood level</p> <p>C. Within Zone AO, new and substantially improved structures shall have the lowest floor elevated above the highest adjacent grade at least as high as two feet more than the depth number specified in feet on the community's Flood Insurance Rate Map</p> <p>D. Within Zones AH and AO, adequate drainage paths are required to guide floodwaters around and away from proposed structures on slopes</p>						





Table I-31. Village of Minoa

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
1984 Village of Minoa Center Master Plan	Village of Minoa	Ch. 2.0 General Development Plan-Positively influence the economic well-being of the Village business areas by establishing a program of physical improvements Ch. 2.3:- The development of design standards that include streetscape, and building facades	5. Develop Design standards: Application of a consistent set of design standards regarding features within the streetscape will improve the functioning of these areas as well as their appearance and maintenance	streetscape, facades	No	N/A	N/A	No	N/A
Ch. 160 Zoning Ordinance	Village of Minoa	T160-2: To protect and promote the public health, safety and welfare of the public To preserve the natural and scenic qualities of open land and enhance and protect the environmental quality of the Village	Ch.160- 13.1 Planned Development District (PDD) provides regulations for planned development and follows environmental constraint guidelines and the existing planned availability of public, water, sewer and drainage Ch. 160-13-1 Project Plan Review Process 2. Preliminary grading plans showing all open space that includes ponds and waterways 3. Preliminary grading plans showing existing and topographic contours and any significant natural or sensitive environmental resources 4. Improvement plans	PDD, contours, drainage, sewer facilities	No	N/A	N/A	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			showing proposed drainage, water, and sewer facilities						
Ch. 75 Flood Damage Prevention Ordinance	Village of Minoa	The objectives of this chapter are: 1. To protect human life and health 2. To minimize expenditure of public money for costly flood control projects 3. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public 4. To minimize prolonged business interruptions 5. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard 6. To help maintain a stable tax base by providing for the	1. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities 2. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction 3. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters 4. Control filling, grading, dredging and other development which may increase erosion or flood damages 5. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which	flood damage, erosion hazards, flooding	No	N/A	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		<p>sound use and development of areas of special flood hazard so as to minimize future flood blight areas</p> <p>7. To provide that developers are notified that property is in an area of special flood hazard</p> <p>8. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions</p>	<p>may increase flood hazards to other lands</p> <p>6. Qualify and maintain for participation in the National Flood Insurance Program.</p>						



Table I-32. Village of North Syracuse

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
2004 Village of North Syracuse Advancing towards the future :Comprehensive Plan 2025 & Generic Environmental Impact Statement (GEIS)	Village of North Syracuse	Ch. 3: Public Infrastructure and Community Facilities: To maintain its infrastructure and high quality service provision by proactively enhancing public infrastructure and public facilities Ch. 3: Parks, Recreation and Open Space: To maintain high quality neighborhoods that are safe, clean, friendly, and conveniently located near parks and community facilities	Ch. 3 Infrastructure/Community Facilities Strategies: - Maintain an inventory of all public infrastructure -Determine future intervals for infrastructure replacement and upgrades - Proactively maintain/improve the Village's bond rating and seek financial support to upgrade infrastructure - Collaborate with other agencies and governments such as Onondaga County and the Onondaga County Water Authority for future improvements to water and sewer service -Prioritize public infrastructure improvements for the expenditure of community development Ch.3 Parks, Recreation and Open Space: - Prepare a streetscape plan for Route 11 designed to reduce the number of curb cuts through driveway consolidation -Work with Cornell Cooperative Extension to determine and create a Village Forest Master Plan that focuses on protection, maintenance and replanting of appropriate tree species - Create a Village Park Master Plan Ch. 2 Existing Conditions: Natural Characteristics - 100- foot buffer zone extends upland from the wetland boundary to protect the wetland form encroaching development and related impacts - Any work occurring within the	wetland mitigation, open space, public infrastructure, deep vegetated setbacks	No	Yes- Existing Land Use Map Figure 2-3 p. 10 Wetlands Map- Figure 2-5, p. 18	p. 10 p. 43, 45	No	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			wetlands or their buffer zones requires a permit from NYSDEC pursuant to Article 24 of the Environmental Conservation Law						
Ch. 240 Zoning Ordinance (2016)	Village of North Syracuse	Ch. 240-1: -To secure the safety from fire, flood or other dangers -To facilitate the adequate provisions of water, sewerage and other public requirements -To promote the health, safety, and general welfare of the public	Ch. 240-4 : - Provides application procedures for development with sensitive environmental features for floating districts (Planned Development, Commercial transitional, Village Center Districts) - Provides regulations on district boundary locations as indicated approximately following the center lines of streets, railroad lines or streams	overlay districts, public requirements	No	N/A	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Floodplain Management Ordinance (2016)	Village of North Syracuse	Ch. 121-3: Objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;	Ch. 121-2 A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	flood regulations, floodplains, floodwaters	Yes (2005)	N/A	N/A	N/A	Town of Geddes Zoning Code



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		G. To provide that developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							



Table I-33. Village of Skaneateles

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 115 Flood Damage Prevention Ordinance	Village of Skaneateles	The objectives of this chapter are: A. To protect human life and health; B. To minimize expenditure of public money for costly flood control projects; C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public; D. To minimize prolonged business interruptions; E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard; F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas; G. To provide that	A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and; F. Qualify and maintain for participation in the National Flood Insurance Program.	Flood regulations	No	No	N/A	No	N/A





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		developers are notified that property is in an area of special flood hazard; and H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.							
Ch. 225 Zoning Ordinance	Village of Skaneateles	Chapter 225-2. Purpose: Protect and enhance waterways; and Control development within the watershed of Skaneateles Lake to prevent damage to the ecology of the lake.	Chapter 225-18. Floodway Fringe FF-O Overzone: Regulate structures, subdivision of land, and the installation or repair of storm/sewer infrastructure within the floodway. Chapter 225-19.1. Skaneateles Lake Watershed SL-O Overzone: Protect the water quality in Skaneateles Lake by controlling land uses that may have detrimental effects on lake water quality.	Floodplain, water quality	No	No	N/A	No	N/A



Table I-34. Village of Solvay

Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Village of Solvay Zoning Code	Village of Solvay	Ch. 56: To provide the proper use of land to prevent unhealthful, hazardous or dangerous conditions due to accumulations of brush, grass, weeds or like matter Ch. 105 :To provide for the health, safety, and general welfare of the citizens of the Village of Solvay through the regulation of non-stormwater discharges to the municipal separate storm sewer system (MS4) to the maximum extent practicable as required by federal and New York State law Ch. 59: All buildings or structures which are structurally unsafe, insanitary or not provided with adequate egress or which constitute a fire hazard or are otherwise dangerous to humans Ch. 162-2 : To regulate and determine the area	Ch. 56: To remove such dangers to health, life and property by requiring owners of land to cut, trim or remove brush, grass, weeds or other like matter. Ch.160-78 . At any time there is an accumulation of snow and/or ice tending to cause hazardous or dangerous roadway conditions for vehicular or pedestrian traffic, the Mayor may declare a snow emergency Ch.105:To regulate the contribution of pollutants to the MS4 since such systems are not designed to accept, process or discharge non-stormwater wastes	floodlighting, waterways, waterlines, unsafe buildings	No	N/A	N/A	N/A	N/A



Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		of yards, courts and other open spaces. To facilitate the adequate provision of water, sewerage and other public requirements. To promote the public health, safety, comfort and convenience of the public							
Stormwater Sewer System Ordinance (Amended- November 27th, 2007)	Village of Solvay	Ch. 134-2 To establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public residing within this jurisdiction	A. Meet the requirements of minimum measures 4 and 5 of the current SPDES General Permit for Stormwater Discharges from Municipal Separate Stormwater Sewer Systems B. Require land development activities to conform to the substantive requirements of the current NYS Department of Environmental Conservation State Pollutant Discharge Elimination System General Permit for Construction Activities C. Minimize increases in stormwater runoff from land development activities in order to reduce flooding, turbidity,	stormwater management, impervious surfaces, floodlighting	No	No	N/A	N/A	Village of Solvay Zoning Code





Plan/Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>siltation, increases in stream temperature, and stream bank erosion</p> <p>D. Minimize increases in pollution caused by stormwater runoff from land development activities which would otherwise degrade local water quality</p> <p>E. Minimize the total annual volume of stormwater runoff which flows from any specific site during and following development to the maximum extent practicable</p> <p>F.Reduce stormwater runoff rates and volumes, soil erosion and nonpoint source pollution, wherever possible, through stormwater management practices and to ensure that these management practices are properly designed</p>						



Table I-35. Village of Tully

Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
Ch. 112 Zoning Ordinance	Village of Tully	Ch. 112 To regulate and restrict the location, construction and use of buildings, structures and the use of land in the Village of Tully and for said purposes dividing the Village into districts To promote the public health, safety, morals and general welfare of the community	112-4 Zoning Districts Established 112-10 G. No building, structure or facility will be permitted within a radius of 200 linear feet of any municipal public water supply 112-12 Establishment of I Industrial District designed to regulate and restrict locations of prohibited uses that include hazardous or toxic materials, as defined by NY Environmental Conservation Law 112-14 Standards for special use permits shall be deemed to be permitted in their respective districts. For each special use permit, the Board of Appeals shall determine the use will not create a hazard to health, safety, morals or public welfare It is appropriately located with respect to transportation, water supply, fire and police protection, waste disposal and similar facilities 112-15 Supplementary regulations C. Any parcel of land having an area more than one acre from which topsoil has been removed or covered over by fill shall be seeded to provide an effective cover crop within the first growing season following the start of said operation D. Dumping of refuse, waste material and other substances	districts, special use permit, topsoil, waste, surface water	No	N/A	N/A	No	N/A



Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
			<p>is prohibited in all districts in the Village</p> <p>112-18 Site Plan review</p> <p>B. Proposed construction shall be reviewed by the Village Board to determine the extent to which the proposed use will produce discharge of wastes into the Village's sanitary sewer system, resulting in increased motor vehicle traffic cause the discharge of surface waters onto adjoining properties or streets or emit noise or any substance or factor detrimental to the environment</p> <p>C1- Discharge of wastes and surface waters is in conformity with state, county and Village laws</p>						
Ch. 59 Flood Damage Prevention Ordinance	Village of Tully	<p>The objectives of this chapter are:</p> <p>A. To protect human life and health;</p> <p>B. To minimize expenditure of public money for costly flood control projects;</p> <p>C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;</p> <p>D. To minimize prolonged business interruptions;</p> <p>E. To minimize damage to public</p>	<p>A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities;</p> <p>B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;</p> <p>C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters;</p> <p>D. Control filling, grading,</p>	Flood regulations	No	N/A	N/A	No	N/A





Plan / Document	Community	Relevant Goals	Mitigation Actions	Plan Integration	Refer to HMP?	Map of Hazard Areas?	Location in Source Plan	Integrated Into Other Plans?	How Integrated Into Other Plans?
		<p>facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;</p> <p>G. To provide that developers are notified that property is in an area of special flood hazard; and</p> <p>H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.</p> <p>F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;</p>	<p>dredging and other development which may increase erosion or flood damages;</p> <p>E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands, and;</p> <p>F. Qualify and maintain for participation in the National Flood Insurance Program.</p>						