

<b>Action Worksheet</b>	
<b>T Canandaigua – 1: County Road 46 Electric Substation</b>	
<b>Name of Jurisdiction:</b>	Town of Canandaigua
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Flooding. Critical facilities at risk include the RGE electric substation in a flood zone. Some roads are susceptible to flooding and closures. There is potential flood risk if future development is located near (or within) flood zones as is predicted. Flood zone regulations and enforcement are important to providing protection from 500yr flooding events.
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number: Name of Action or Project:</b>	<ol style="list-style-type: none"> <li>1. Communicate and coordinate with RG&amp;E on emergency response plan and hazard mitigation measures.</li> <li>2. Amend code to prevent damage to new or improved building structures in flood zones.</li> <li>3. Develop town staff capacity through certification in floodplain management.</li> </ol>
<b>Action or Project Description:</b>	<ol style="list-style-type: none"> <li>1. The RG&amp;E substation on County Road 46 (Tax Map # 84.00-1-18.000) is shown to be in a flood plain. Action to be considered includes contacting RG&amp;E to find out if they have an emergency response plan in the event the facility is compromised due to flooding or other hazard. Communication will also include determining RG&amp;E's interests in assessing and protecting the facility from flood risk, securing grants, etc.  Rochester Gas and Electric 70 Farm View Drive New Gloucester, ME 04260</li> <li>2. Update and adopt code.</li> <li>3. Add a Certified Floodplain Manager to town staff.</li> </ol>
<b>Summary of Evaluation Benefits (losses avoided) Estimated Cost Other Factors Considered</b>	<b>Ensure that the company and jurisdiction can operate in sync in the event of an emergency to maintain continuity of service and continuity of operations.</b>
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Town of Canandaigua
<b>Action/Project Priority:</b>	<b>Medium</b>
<b>Timeline for Completion:</b>	1. Contact RG&E in 2019.
<b>Local Planning Mechanisms to be Used in Implementation, if</b>	<b>None</b>
<b>Progress Report</b>	
<b>Date of Status Report:</b>	March 2015 – Town code update:
<b>Report of Progress: Evaluation of Effectiveness:</b>	Items 2&3 completed. The Town of Canandaigua has taken a proactive response in terms of flood plain management including the addition of a full-time code enforcement officer who is a Certified Floodplain Manager (CFM) credentialed by attending training at FEMA in Washington, D.C. As a result of the CFM certification the Town Board of the Town of Canandaigua in March 2015, adopted a town code update relative to construction in flood zones. § Chapter 115-16(A)(1)(2) now requires “new construction and substantial improvements shall have the lowest flood (including basement) elevated at least two (2) feet above the base flood level” for both the Zones A1-A30, AE, and AH, and zone AO.

<b>Action Worksheet</b>	
<b>T Canandaigua – 2: Inventory and flushing of fire hydrants</b>	
<b>Name of Jurisdiction:</b>	Town of Canandaigua
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Fire/Wildfire
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	Inventory and flushing of fire hydrants
<b>Name of Action or Project:</b>	
<b>Action or Project Description:</b>	<b>T Canandaigua – 2</b>
<b>Summary of Evaluation Benefits (losses avoided) Estimated Cost Other Factors Considered</b>	Inventory and flushing is completed by water department staff supervised by the Town of Canandaigua Highway Water Superintendent
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Town of Canandaigua Water
<b>Action/Project Priority:</b>	Priority
<b>Timeline for Completion:</b>	Ongoing
<b>Potential Fund Sources:</b>	Town Budget
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Annual Budgeting Plan
<b>Progress Report</b>	
<b>Date of Status Report: Report of Progress: Evaluation of Effectiveness:</b>	June 2015: Town Highway Water Superintendent Jim Fletcher notes that an inventory of the fire hydrants has been completed. Semi-annual maintenance is completed such as flushing and inspecting the caps.

<b>Action Worksheet</b>	
<b>T Canandaigua – 3: Invasive Aquatic Species</b>	
<b>Name of Jurisdiction:</b>	Town of Canandaigua
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Infestation or spread of aquatic invasive species - Canandaigua Lake.
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	1. Work with the Canandaigua Lake Watershed Association, Canandaigua Lake Watershed Council, and Town of Canandaigua Environmental Conservation Board to inform residents about aquatic invasive species.
<b>Name of Action or Project:</b>	2. Support watercraft inspections through a watercraft stewards program and installation of boat washing stations at major public boat launches on Canandaigua Lake outside town boundaries and at Town's Onanda Park boat launch.
<b>Action or Project Description:</b>	Public Information / Education
<b>Summary of Evaluation</b> <b>Benefits (losses avoided)</b> <b>Estimated Cost</b> <b>Other Factors Considered</b>	Benefit- protection of Canandaigua Lake which is the source of drinking water for more than 60,000 residents..
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Town Board
<b>Action/Project Priority:</b>	Medium
<b>Timeline for Completion:</b>	Ongoing
<b>Potential Fund Sources:</b>	DEC grant, Canandaigua Watershed Council
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Coordinated by the Canandaigua Lake Watershed Manager Canandaigua Lake Watershed management Plan with support from Finger Lakes PRISM
<b>Progress Report</b>	
<b>Date of Status Report:</b> <b>Report of Progress:</b> <b>Evaluation of Effectiveness:</b>	<p>2015: Canandaigua Lake Watershed Association has published a document entitled "An initiative to combat the spread of aquatic invasive species in Canandaigua Lake" – the document includes four focus areas including education, signage, placement of disposal stations, and watercraft stewards;</p> <p>2015: Town of Canandaigua Environmental Conservation Board has members who have discussed different methods to assist with educating the public about aquatic invasive species including the sharing of information through the Town's website;</p> <p>2015: Town of Canandaigua Town Board approves a monetary contribution of \$3000 to the Watershed Council to assist with the hiring of invasive species inspectors and educators; the Town of Canandaigua installs invasive species signage and disposal station at the Onanda Park Launch area.</p>