



166 Main Street • Newfield, NY 14867

607-564-0654 • [supervisor@newfieldny.org](mailto:supervisor@newfieldny.org)

## Memorandum

12/17/2021

The Tompkins County Hazard Mitigation Plan was updated in 2021 with the assistance of local municipalities. The Town worked with the Tompkins County Department of Planning & Sustainability to develop the annex of for the Town of Newfield.

The updated Tompkins County plan can be found at these links, in three sections.

[https://www2.tompkinscountyny.gov/files2/planning/Climate\\_Adaptation/Tompkins%20County%20HMP\\_Vol%20I.pdf](https://www2.tompkinscountyny.gov/files2/planning/Climate_Adaptation/Tompkins%20County%20HMP_Vol%20I.pdf)

[https://www2.tompkinscountyny.gov/files2/planning/Climate\\_Adaptation/Tompkins%20County%20HMP\\_Vol%20II.pdf](https://www2.tompkinscountyny.gov/files2/planning/Climate_Adaptation/Tompkins%20County%20HMP_Vol%20II.pdf)

[https://www2.tompkinscountyny.gov/files2/planning/Climate\\_Adaptation/Tompkins County HMP\\_Appendices.pdf](https://www2.tompkinscountyny.gov/files2/planning/Climate_Adaptation/Tompkins County HMP_Appendices.pdf)

Below is an explanation, including page references, of how the plan addresses climate change and includes climate science projections.

**Section 5 Risk Assessment** (*Page 5.1-1 (Page 127 of Vol I)*) This section includes a comprehensive risk assessment of natural hazards of concern. The potential impacts of climate change are discussed for each hazard. The 2021 plan uses a new format, incorporating updated data. Each section of the risk assessment includes a hazard profile; including maps of extent and location, previous occurrences, and probability of future events; and climate change impacts on future probability using the best available data for New York State.

**Section 6 Capability Assessment and Mitigation Strategies** (*Page 6-1 (Page 339 of Vol 1)*) and **Section 9 Jurisdictional Annexes** (*Page 9.1-1/Page 10 of Vol II*) of the plan present the status of the mitigation projects identified in the 2014 Tompkins County HMP and identifies the County's and each jurisdiction's adaptive capacity for the impacts of climate change. This includes use of GCM and IDF curves to help Tompkins County communities plan for effects of climate change (*6.4.4.4 Page 6-17, page 355 of Vol I*); participation in the Climate Smart Communities program (*6.4.6.6 page 6-30, page 368 of Vol I*). The Town of Newfield's jurisdictional annex begins on (*Page 9.15-1, Page 536 of Vol 11*) and is also uploaded as a separate pdf.

Heather McCarty  
Town Councilperson  
[hmccarty@newfieldny.org](mailto:hmccarty@newfieldny.org)  
607-351-0421

