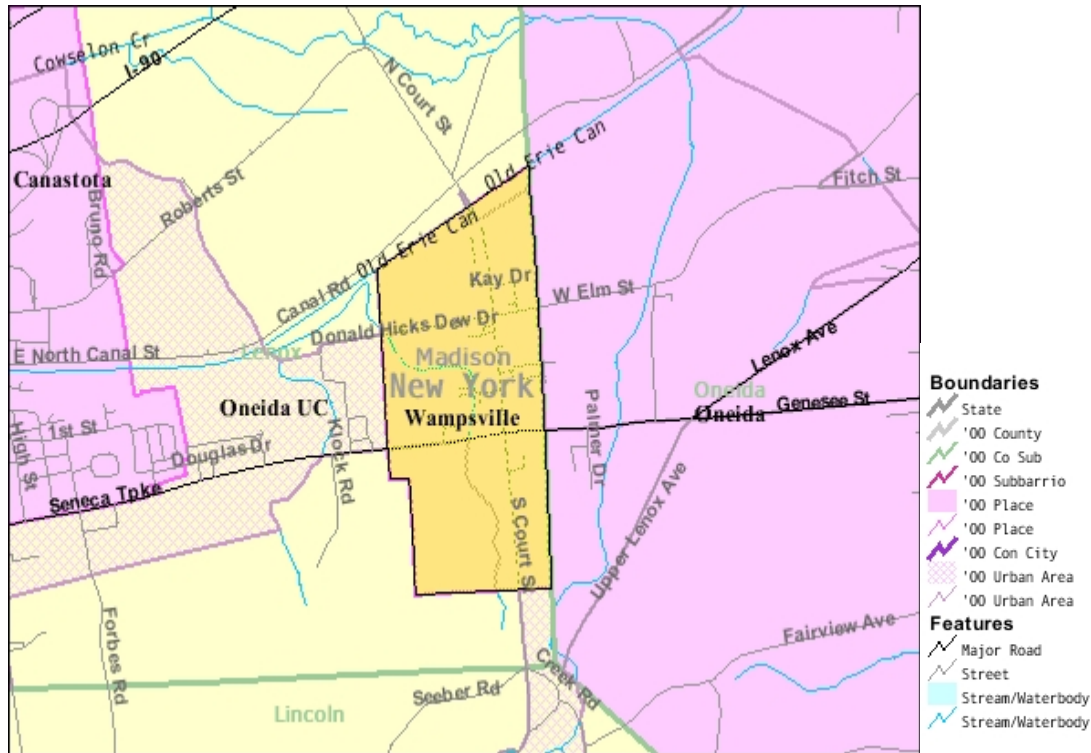


Village of Wampsville



Contact	Title	Phone
John Clute	Village Mayor	(315) 363-5810
Roseanne Warner	Village Clerk	(315) 363-5810
Peter Leadly	Planning Board Chairman	(315) 363-5810
Tin Cowan	Code Enforcement Officer	(315) 480-5548

Background

The Village of Wampsville is a community of 543 residents located in the northern portion of the county. 68.4% of the residents are between the ages of 18 and 65, while only 12.3 % are over the age of 65 (residents). The village currently encompasses approximately 1 square mile. The village has an equalized assessed value of approximately \$40 million dollars, which is distributed across a variety of property classes. There are 158 single family occupied homes within the village.

Assets

Wampsville Fire Department, Court Street, Wampsville

This building has garages for fire equipment and a meeting area that can accommodate 50 people. It also houses the office for the Village of Wampsville.

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County Office Buildings

This complex of five buildings is the seat of County government. The headquarters of the Wampsville Division of the County Highway Department is also here.

Local Organization and Regulations

The Village Board of Trustees meets the first Tuesday of every month.

The Fire Department is available for basement flooding during periods of high water table.

The Planning Process

Steve Lorraine, Madison County SWCD, met with the Village Board at their regularly scheduled public meeting on October 8, 2013 at the Wampsville Fire Department. The Board agreed to have a section written about the Village and directed Mr. Lorraine, to work with Sandra Eaton, Mayor, and compile the necessary information about the Village. Mr. Lorraine subsequently met with Mayor Eaton. During this meeting, they discussed potential problems in Wampsville and located them on a map supplied by Mr. Johnston.

Hazards

As part of the Madison County Comprehensive Emergency Management Plan, a Hazard Analysis was conducted using the HAZNY program with data supplied by the National Oceanic & Atmospheric Administration, and ESRI Hazards data. This HAZNY analysis identified Moderately High Danger in order from Severe Storms, Transportation Accidents, Winter Storms, Fires, and HAZMAT (in Transit). The HAZNY analysis identified Moderately Low Danger in order from Ice Storm, Terrorism, Flood, Utility Failure, Water Supply Contamination, Tornado, Oil Spill, HAZMAT (Fixed Site), Ice Jam, Infestation, Radiological (Fixed Site), Extreme Temperatures, Epidemic, Drought, and Explosion. The Madison County Hazard Mitigation Plan is required by FEMA to address natural disasters. Sections of this plan have been written on a County-wide basis for Severe Storms, Transportation Accidents, Winter Storms, Fire, Ice Storm/ Utility Failure, Flood/ Hurricane, and Tornado. The following table is used to determine whether or not the local community's hazard danger differs from the County as a whole for natural disasters and a few chosen man-made disasters. The local community can also decide whether or not a section on a particular hazard should be written specifically for that municipality.

Hazard	Madison Co. Class.	Madison Co. Ranking	Village of Wampsville Probability Greater (G), Lesser (L) About Equal (E)	Village of Wampsville Issues Beyond County-wide Plan Yes (y), No (n)
Severe Storms	Mod. High	312.2	E	N
Transportation Accidents	Mod. High	285.2	L	N
Winter Storms	Mod. High	272.2	L	N
Fires	Mod. High	265.2	L	N
Ice Storms	Mod. Low	236.2	L	N
Flood	Mod. Low	222.8	E	Y

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Utility Failure	Mod. Low	218.5	L	N
Tornado	Mod. Low	202.5	E	N
Ice Jam	Mod. Low	180.5	L	N
Infestation	Mod. Low	173.8	L	N
Extreme Temperatures	Mod. Low	169.8	L	N
Epidemic	Mod. Low	164.2	L	N
Drought	Mod. Low	164.2	L	N
Wildfire	Low	160.5	L	N
Wave Action	Low	159.5	L	N
Dam Failure	Low	159.2	L	N
Hurricane	Low	158.8	L	N
Earthquake	Low	150.5	E	N
Blight	Low	96.2	L	N
Landslide	Not Rated		L	N

Types of Mitigation Measures

This section is used to indicate the types of mitigation actions that already are in use in the Village of Wampsville.

Prevention - Government administrative or regulatory actions or processes that influence the way land and buildings are developed and built. These actions also include public activities to reduce hazard losses.

	Building Code	Density Controls	Design Review Standards	Easements	Environmental Review Standards	Flood plain Development Regulations	Floodplain zoning
Wampsville Program	State BOCA Codes	Minimum lot size according to zone	Planning Board	No	SEQR for large subdivisions	No 100 year floodplain	Flood damage prevention provisions in zoning

Transfer of Development Rights	Hillside Development Regulations	Open Space Preservation	Performance Standards	Streambank Setback Regulations	Special Use Permits	Stormwater Management Regulations	Subdivision & Development Regulations
No	No	No	Yes	State health Dept. Rules for Septic	Yes	State Regs Apply	Yes

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Property Protection - Actions that involve the modification of existing buildings or structures to protect them from a hazard, or removal from the hazard area.

	Acquisition of Hazard Prone Structures	Construction of Barriers Around Structures	Elevation of Structures	Relocation Out of Hazard Areas	Structural Retrofits (e.g. floodproofing)
Wampsville Program	No	No	No	No	No

Public Education and Awareness - Actions to inform and educate citizens, elected officials, and property owners about the hazards and potential ways to mitigate them.

	Hazard Information Centers	Outreach Programs	Real Estate Disclosure	School-age and Adult Education Programs
Wampsville Program	No	Education of Elected to NIMS Standards	State Rules Apply	Fire Safety Education

Natural Resource Protection - Actions that, in addition to minimizing hazard losses, also preserve or restore the functions of natural systems.

	Best Management Practices	Forest & Vegetation Management	Sediment & Erosion Control Regulations	Stream Corridor Management	Stream Dumping Regulations	Urban Forestry & Landscape Management	Wetlands Development Regulations & Restoration	Watershed Management
Wampsville Program	Technical Assistance available through SWCD	No	State Regs for greater than 1 acre development	No	State Rules Apply	No	State & Federal Rules Apply	Oneida Lake Program

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Emergency Services - Actions that protect people and property during and immediately after a disaster or hazard event.

	Critical Facilities Protection	Emergency Response Services	Hazard Threat Recognition	Hazard Warning Systems	Health & Safety Maintenance	Post Disaster Mitigation
Wampsville Program	No	Fire Police Ambulance	MSDS Sheets on File with Fire Department	911 Center Alert System	County Health Department Rules for minimum living standards and drinking water	Red Cross

Structural Projects - Actions that involve the construction of structures to reduce the impact of a hazard.

	Channel Maintenance	Dams/ Reservoirs	Levees & Floodwalls	Safe Room/ Shelter
Wampsville Program	No	No	No	Red Cross Shelter at Otto Shortell School

Incorporation of Hazard Mitigation Plan requirements into local planning mechanisms

The foregoing list of existing mitigation measures and the proposed mitigation actions that follow will be considered during the next rewrite of the Village of Wampsville subdivision rules.

Mitigation Actions by Hazard

A. Flooding

Mitigation Goals

Minimize loss of property, risk of injury, damage to the environment, and loss of infrastructure from 500-year flooding events.

Historical Events

Because of seasonal high water tables, there is usually some degree of basement flooding every year especially in the spring.

January '96 flood – Basement flooding was greater than normal seasonal flooding during this event.

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Locations Subject to Hazard

Kay Drive – Basement flooding with damage to utilities was suffered by five houses during the January '96 flood.

Christina Court – Three single family houses and a two family town house suffer basement flooding on a repetitive basis.

Potential and Historical Losses

Kay Drive – Damage from the January '96 flood is estimated at \$3,000 per house for a total of \$15,000.

Christina Court- Value of damages requires further research.

Mitigation Measures

Project #	Project Name	Description	Lead Agency	Estimated Cost
V/Wampsville#1	Kay Drive Dry Well	By installing a dry well, water pumped from basement sump pumps would be collected at a central point where it will filter into the ground at a location that wouldn't infiltrate back into basement walls.	Village of Wampsville Village Board	\$3,500
V/Wampsville#2	Stream Channel Excavation behind Christina Drive	Reduce restrictions preventing storm water from flowing in the area of Christina Drive in the Village of Wampsville.	Village of Wampsville & Madison County Highway Dept.	\$8,600
V/Wampsville	Stand-by Generator for fire department and village offices	Equip the fire station with a natural gas fueled standby generator and automatic transfer switch. This would support fire department operations, especially during prolonged power outages.	Village of Wampsville Board/Fire Department	\$35,000

Kay Drive – A dry well is planned that would be used as an outlet for water that is pumped from flooded basements. Cost is estimated at \$3,500. This is a low priority for the Village.

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Christina Drive – The County Highway Department is in the process of designing a project to excavate a stream located just west of Christina Drive. This project would serve to outlet water from the neighborhood and effectively lower water tables. Cost is based on 32 hours of excavator work at \$90 per hour and 96 hours of dump truck at \$60 per hour. Total cost = \$8,640. This is a high priority for the village of Wampsville. The project would be paid for by the county highway department from their existing budget. This is a high priority.

Prioritization

The STAPLEE process is the means by which proposed mitigation actions are prioritized for a community. The STAPLEE process utilizes the following criteria:

- **Social:** Will this action be acceptable to the community and individuals affected?
- **Technical:** Is the action a long term technically feasible solution with little or no secondary impacts?
- **Administrative:** Are the staff and funding available to implement and maintain the action?
NOTE: Inadequate resource did not eliminate consideration of an action.
- **Political:** Is the action supported by political leaders and the public?
- **Legal:** Does the municipality have the legal authority to implement the proposed action?
- **Economic:** Is this action a cost effective method for providing hazard mitigation and community benefits?
- **Environmental:** Is this action consistent with community environmental goals?

The following table uses the STAPLEE System to rate proposed mitigation actions.

+ 1 is Favorable, -1 is Unfavorable, N is Neutral or Not Applicable

A Score of 6 -7 is a high priority, 3-5 is a medium priority, 2 or less is a low priority

Proposed Mitigation Action								
	Soc	Tech	Admin	Polit	Legal	Econ	Enviro	Score
Kay Drive Dry Well	+1	-1	-1	+1	+1	+1	-1	1
Stream Channel Excavation behind Christina Drive	+1	+1	+1	+1	+1	+1	N	6
Stand-by Generator for Fire Department and Village Offices	+1	+1	+1	+1	+1	N	N	5

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Plan Monitoring and Update

The Madison County Office of Emergency Preparedness will be responsible for monitoring the status of the County Hazard Mitigation Plan and all of the subsections of the plan specific to local municipalities. During the first quarter of every calendar year, the Emergency Preparedness Director will (most likely by e-mail) contact the Village of Wampsville Mayor and submit a copy of the evaluation form. The Village Mayor will complete and return this form within 10 business days.

During the second quarter of the year, the County Emergency Preparedness Director, will prepare an annual summary report for progress in implementing the County Hazard Mitigation Plan. Included in this plan will be the following:

- A summary and analysis of all disasters that have struck Madison County during the previous calendar year,
- a gap analysis for the hazard mitigation plan for any disasters that occurred during the previous calendar year,
- a listing of funding opportunities made available from FEMA and SEMO during the 12 months prior to the annual summary report,
- a summary of the progress that has been made towards accomplishing mitigation measures during the previous calendar year,
- problems encountered in implementing the plan,
- And, recommendations for changes to the Hazard Mitigation plan.

A copy of this report will be sent to the Village's Mayor and will be posted on the Madison County Website. Public Comment will be accepted based on review of these reports and the County's Plan available on this web site.

Every five years after the plan receives its FEMA approval and adoption by the Village of Wampsville Board, the County Emergency Management Director will update the County Hazard Mitigation Plan and the Village of Wampsville annex based on reports supplied by the Village Mayor and other municipalities, as well as input from the public. This updated plan will be submitted to the Village of Wampsville for approval before being forwarded to FEMA.