

Section II. Planning Process

Scope of Plan

Allegheny County's Hazard Mitigation Plan has evolved from hundreds of hours of work from local officials, town/village employees, staff from the Department of Public Works (DPW) and the Office of Emergency Services (OES), and volunteers under the direction and coordination of the Environmental Planner. Participation of local municipalities was vital to the plans development and success.

Planning Committee Members:

John Tucker, Director Allegheny County Office of Emergency Services
Fred Sinclair, District Manager Allegheny County Soil and Water Conservation District
Sue Meyers, District II Allegheny County Legislator
Guy James, Deputy Supt. II Allegheny County Department of Public Works
Bill Dibble, District III Allegheny County Legislator
Mike Shawl, Supervisor Town of Wirt

The creation of the Hazard Mitigation Committee was to help steer the planning process and to provide valuable information during each step of the process. Members helped convince local jurisdictions to complete their risk/loss estimate on a timelier basis. Some members volunteered their time to jurisdictions and helped with the actual data collection process. The committee was kept updated by the Environmental Planner through-out the process by periodic correspondence updates, via telephone conversations, and meetings.

Public Participation

Public Participation Included: Brochures, Mailings, Surveys, Hazard Website, and Informational Meetings

Letters were sent to Allegheny county non-profit organizations (churches, fire districts, libraries, chambers of commerce, business associations, planning boards, etc.) to familiarize them with the Hazard Mitigation Program. (See Appendix A) They were encouraged to become an active member in the mitigation process. A questionnaire was sent to Code Enforcement officials to ascertain the building code process of each Town and Village. A public questionnaire was created to determine the understanding of Hazard Mitigation by Allegheny County residents. (See Appendix B) Further, this survey allowed residents to express their concerns related to hazard events within their community (see Appendix E for Statistics). A public meeting was presented on August 17th 2004, introducing the HMP process to the public and a comment sheet was available to participants. The comment sheet included numerous ways to contact the Mitigation Planner by phone, fax, U.S. Mail, or website to obtain more information or relate concerns. A webpage was created on the

Allegany County website to keep citizens informed of the process and the progress of the plan (http://www.alleganyco.com/default.asp?show=btn_Emrgr_Serv).

Kick-off Workshop Participants Role:

During the initial workshops held to inform the jurisdictions of the new FEMA mitigation requirements, the participants were encouraged to express their opinions on whether each individual jurisdiction would create their own plan or if they preferred to be part of a county-wide hazard mitigation plan. Participants listened to speakers from different state and federal agencies that provided information pertinent to mitigation planning and each jurisdiction's role. It was determined from comments made during and after this meeting that the county would attempt to create a Multi-Jurisdictional Hazard Mitigation Plan.

Hazard Analysis Meetings Participants Role:

Prior to the actual hazard identification meetings, each jurisdiction was sent information explaining the process and what was expected from each attendee. They were encouraged to bring persons who were knowledgeable in previous disaster events in their local area and the person who would ultimately be in charge of collecting data for the project. Each participant's input was collected during the initial hazard identification. Discussions were conducted about each natural hazard and it was determined from the discussions whether to proceed in the use of the HAZNY software. During further analysis each participant was required to provide historical data of the identified hazard and how it had affected their local area. The participant's role was vital to the identification and further analysis of natural hazards. Historical events data was provided by the Environmental Planner from the Office of Emergency Services files.

Individual Risk/Loss Estimation Meetings Participants Role:

After the regional hazard analysis meetings, individual meetings with each jurisdiction were conducted. During the meeting(s) the Environmental Planner provided maps, guidelines, county tax files, and worksheets for data collection. Each participant was instructed on how to find the necessary information and how to determine their risk/loss during an identified hazard. Subsequent meetings were held to assist jurisdictions with the actual collection and compilation of data and further clarification of the process. This process was vital to providing a comprehensive and thorough examination of the possible losses from a hazard and the mitigation needs of the jurisdiction.

Environmental Planners Role:

The Environmental Planner's role began with assisting in identifying hazards (compiling events information, co-facilitating the meetings, etc.) and continued throughout the entire process to the Plans eventual completion and approval. The Planner was the point of contact for SEMO representatives, County Agencies, and all local jurisdictions and provided information and data (maps, county files, guidelines, worksheets, and technical information) to each jurisdiction. When requested the Planner and an Environmental Intern provided assistance compiling data for jurisdictions with limited resources/personnel. All data (risk/loss estimation, actions, maps, photos, etc.) were compiled into the actual plan by the Planner.

List of Plan Reviewers

Fred Sinclair – District Manager – Allegany County Soil and Water Conservation District
Guy James – Deputy Superintendent II – Allegany County Dept. of Public Works
John Tucker – Director – Allegany County Office of Emergency Services
Susan Myers – District II Legislator – Allegany County Board of Legislators
William Dibble – District III Legislator – Allegany County Board of Legislators
Michael Shawl – Town Supervisor – Town of Wirt
Alice Alsworth – Assistant to County Administrator – Allegany County
Charles Bliss – State Code Enforcement – Department of State
Blake Mayo – Firefighter/Hazardous Material Specialist – Private Consultant

Authority:

Planning Committee Creation

John Tucker, Director of Allegany County Office of Emergency Services, was previously designated by SEMO as the Allegany County Hazard Mitigation Officer. As coordinator, he dealt with both 404 as well as 406 Mitigation Grant Programs. During federal disaster declarations, Allegany County’s Office of Emergency Services (OES) assists eligible applicants through the application process. The Multi-Jurisdictional planning concept was formally requested through Allegany County’s Resource Management Legislative Committee.

A “Living Document” is defined as a document that is never finished, but is regularly reviewed for relevance to current and future requirements and updated as necessary.

Enabling Legislative Body

County legislator, Sue Myers, is chairman of the Resource Management Legislative Committee and is a member of the Mitigation Planning Committee. A board resolution was made in applying for a planning grant designating the Allegany County Soil and Water Conservation District Office as the coordinator for the plans development.

Biyearly Review

Biyearly, the Office of Emergency Services, Department of Soil and Water Conservation District, and the Department of Public Works will meet to review the progress and success of the previous year’s mitigation activities and the Mitigation Plan. This process will begin in February and will be completed by April.

Five-Year Plan Review and Revision

The Allegany County Hazard Mitigation Plan is a living document and as such will be reviewed, updated and resubmitted to the State Emergency Management Office and the Federal Emergency Management Agency for approval every five years.

The Allegany County Office of Emergency Services, Allegany County Department of Public Works, Allegany County Soil and Water Conservation District, and the Hazard Mitigation Committee shall facilitate the review and revision of the County's Hazard Mitigation Plan. The review and revision process will begin approximately 12 months before FEMA approval is required.

Allegany County may include technological and man-made hazards in the next review process (C.2009).

In the five year review process, the County Representative, local municipalities, and public/non-profit organizations will:

- Revisit and revise the risk assessment from local organizations in an effort to remain current.
- Determine the progress/success of mitigation actions and projects. Integrate and revise the plan using completed mitigation initiative data and including new actions and projects as necessary.
- Update base maps with completed actions/projects data and knowledge of areas that may have been unaffected in the previous plan.
- Contact any jurisdictions that previously refrained from participating in the multi-jurisdictional plan and invite them to become a partner.
- Make revisions as necessary to the Risk/Loss Assessment and the Strategy Plan in accordance with changing priorities, policies, and new funding opportunities that would include disaster (significant) events since the 2004 HMP.
- Determine whether maintenance review procedures can be improved upon to facilitate a smoother process.
- Each jurisdiction will provide a written report to the Allegany County Mitigation Coordinator with the updated information included in this report.

Documentation of Planning Process:

Kick-off Meeting

Meetings were held during all stages of the planning process. During the initial Kick-off meeting short presentations were made by the Dept. of State, Town of Granger, National Weather Service, Dept. of Environmental Conservation, State Emergency Management Office, Allegany County Office of Emergency Services, Allegany County Dept. of Public Works, and Allegany County Soil and Water Conservation District. An overview of FEMA’s requirements, criteria, and regulations were presented to the Towns and Villages preparing them for the planning process. Each presenter provided information relevant to their fields that had a bearing on Mitigation Planning. The outcome of the meeting was a general understanding of the new Federal requirements as well as agreement by participants to investigate the feasibility of producing one multi-jurisdictional plan instead of many small individual plans.

Table 2: Kick-off Meeting Participants and Titles.

Organization	Name	Title	Date	Contribution
NYS DEC Division of Water (NFIP)	Rebecca Anderson	Environmental Program Specialist	9/9/2003	Familiarized jurisdictions with the need to provide mitigation planning in flood situations.
Town of Wirt	Michael Shawl	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Wirt	Jack Osgood	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.
Village of Canaseraga	Robert Ames	Mayor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Village of Canaseraga	Kurt Ames	Representative	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Allen	George Hopkins	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Grove	Mike Johnson	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of West Almond	Don Hoffman	Town Supervisor	9/9/2003	Provided insight into possible

			problems in the local mitigation process.	
Town of Granger	Rick Hollis	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Cuba	Mike Pfouts	Representative	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Cuba	Barb Deming	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Village of Cuba	Roger Swift	Mayor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Cuba	Joe Thompson	Deputy Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Cuba	Jerry Scott	Councilmen	9/9/2003	Provided insight into possible problems in the local mitigation process.
Village of Wellsville	Bill Hanson	Public Works Assistant Director	9/9/2003	Provided insight into possible problems in the local mitigation process.
Southern Tier Extension Railroad Authority	Tom Barnes	Senior Regional Economic Development Coordinator	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Angelica	Bob Jones	Deputy Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Village of Angelica	Kier Dirlam	GIS Coordinator	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Friendship	Dick Shelley	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Friendship	David Sortore	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Amity	Joe Zajicek	Town Supervisor	9/9/2003	Provided insight into possible problems in the local mitigation

				process.
SEMO Region V	Doug Winner	Disaster Preparedness Program Representative	9/9/2003	Familiarized jurisdictions with the process of mitigation planning.
Allegany County Soil and Water Conservation District	Fred Sinclair	District Manager	9/9/2003	Garnered local support for mitigation planning and collected input.
Department of State	Charles Bliss	State Code Enforcement	9/9/2003	Provided the code enforcement aspect of mitigation planning and the need for regulations.
Town of Amity	Jim Reniff	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Caneadea	William Damon	Seasonal Highway Worker	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Caneadea	Richard Wilcox	Deputy Superintendent	9/9/2003	Provided insight into possible problems in the local mitigation process.
Western NY & PA Railroad	Harvey Stone	Representative	9/9/2003	Provided insight into possible problems in the local mitigation process.
Allegany County Dept. of Public Works	Guy James	Deputy Superintendent II	9/9/2003	Garnered local support for mitigation planning and collected municipality input.
Town of Belfast	Bill Nichols	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Angelica	Kevin "Fred" Demick	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.
Town of Scio	Pete Farwell	Superintendent of Highways	9/9/2003	Provided insight into possible problems in the local mitigation process.

Analysis Meetings

After acquiring a funding source to develop a multi-jurisdictional plan, meetings were set up to determine the types of hazards that affected each region. Participants were encouraged to discuss past events and use weather data supplied from the Office of Emergency Services files to make well-informed decisions. Meetings typically lasted 4 hours with the results that each region identified (through discussion, data, and the use of HAZNY software) and rated the hazards with the most potential to have a negative impact. It was also decided for planning purposes that each participant would only address the High and Moderately High Hazards at this time.

Table 3: List of Participants at Hazard Analysis Meetings.

Organization	Name	Title	Date	Contribution
Allegany County Office of Emergency Services	John Tucker	Director	11/20/2003	Input of County-wide historical events, discussion of hazard identification.
SEMO Region V	Doug Winner	Disaster Preparedness Program Representative	11/20/2003	Presenter/Facilitator of hazard discussions.
Allegany County DPW	Guy James	Deputy Superintendent II	11/20/2003	Input on County-wide historical events, discussion of hazard identification.
Allegany County SWCD	Fred Sinclair	District Manager / Town of Ward	11/20/2003	Input of County-wide historical events, discussion of hazard identification.
Town of Grove	Mike Johnson	Town Supervisor	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Allen	Don Timothy	Superintendent of Highways	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Allen	George Hopkins	Town Supervisor*	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Burns	Gary Gilbert	Town Supervisor*	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of West Almond	Donald Hoffman	Town Supervisor	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Grove	Jesse Griffith	Superintendent of Highways *	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of West Almond	Mike Sherman	Superintendent of Highways	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Birdsall	Jerry Livingston	Town Supervisor*	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Town of Birdsall	Bob Marble	Superintendent of Highways	11/20/2003	Provided local historical hazard events and input into identification of hazards.
Organization	Name	Title	Date	Contribution

Allegany County Office of Emergency Services	John Tucker	Director	3/29/2004	Input of County-wide historical events, discussion of hazard identification.
SEMO Region V	Doug Winner	Disaster Preparedness Program Representative	3/29/2004	Presenter/Facilitator of hazard discussions.
Allegany County DPW	Guy James	Deputy Superintendent II	3/29/2004	Input of County-wide historical events, discussion of hazard identification.
Allegany County SWCD	Fred Sinclair	District Manager / Town of Ward	3/29/2004	Input of County-wide and local historical events, discussion of hazard identification.
Allegany County	Colleen Cavagna	Environmental Planner	3/29/2004	Facilitated hazard discussion and encouraged scrutiny of identified hazards.
Allegany County	Bill Dibble	Legislator	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Bolivar	Ike Griswold	Superintendent of Highways *	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Bolivar	Rick Gould	Town Supervisor	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Village of Wellsville	Bill Hanson	Public Works Assistant Director	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Tom Bradford	Councilmen	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Don LaForge Sr.	Councilmen	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Allegany County DPW	David Roeske	Deputy Superintendent I	3/29/2004	Input of County-wide historical events, discussion of hazard identification.
Town of Amity	Dwight Allen	Representative	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Alma	John Walsh	Deputy Supervisor*	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Dwight Fanton	Town Supervisor	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Margaret Billings	Town Clerk*	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Roger Billings	Superintendent of Highways	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Willing	Carla Roeske	Councilwoman	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Genesee	Charles Burdick	Superintendent of Highways *	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Allegany County	Ed Sherman	Legislator / Town of Genesee	3/29/2004	Provided local historical hazard events and input into identification of hazards.
Town of Scio	Dan Fleming	Town Supervisor*	3/29/2004	Provided local historical hazard events and input into identification of hazards.

Organization	Name	Title	Date	Contribution
Allegany County Office of Emergency Services	John Tucker	Director	4/22/2004	Input of County-wide historical events, discussion of hazard identification.
Town / Village of Almond	Paul Drum	Superintendent of Highways / Public Works Superintendent*	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Town of Almond	Kim Costello	Highway Crew	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Village of Canaseraga	Paul Mess	Working Supervisor	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Town / Village of Angelica	Kevin "Fred" Deming	Superintendent of Highways / Street Superintendent	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Allegany County DPW	Guy James	Deputy Superintendent II	4/22/2004	Input of County-wide historical events, discussion of hazard identification.
Town of Independence	Mel Stebbins	Superintendent of Highways *	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Town of Andover	Dave Wallace	Superintendent of Highways *	4/22/2004	Provided local historical hazard events and input into identification of hazards.
Village of Andover	Rob Phelps	Public Works Superintendent*	4/22/2004	Provided local historical hazard events and input into identification of hazards.
SEMO Region IV	Doug Winner	Disaster Preparedness Program Representative	4/22/2004	Presenter/Facilitator of hazard discussions.
Allegany County	Colleen Cavagna	Environmental Planner	4/22/2004	Facilitated hazard discussion and encouraged scrutiny of identified hazards.
Organization	Name	Title	Date	Contribution
Allegany County Office of Emergency Services	John Tucker	Director	5/12/2004	Input of County-wide historical events, discussion of hazard identification.
Town of Cuba	Joe Thompson	Councilmen	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Caneadea	Dave Stencil	Water and Wastewater Maintenance Worker	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Caneadea	Dave Edwards	Sewer and Water Manager*	5/12/2004	Provided local historical hazard events and input into identification of hazards.
SEMO Region V	Doug Winner	Disaster Preparedness Program Representative	5/12/2004	Presenter/Facilitator of hazard discussions
Allegany County DPW	Guy James	Deputy Superintendent II / Town of Centerville	5/12/2004	Input of County-wide and local historical events, discussion of hazard identification.
Town of Friendship	David Sortore	Superintendent of Highways	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Houghton College	Steve Peck	Director of Facilities (S. Peck)*	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Houghton College	Dorsey Lawson	Director of Facilities (Retired)	5/12/2004	Provided local historical hazard events and input into identification of hazards.

Town of New Hudson	Loren Luzier	Superintendent of Highways *	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Allegany County SWCD	Fred Sinclair	District Manager	5/12/2004	Input of County-wide historical events, discussion of hazard identification.
Town of Cuba	Barb Deming	Town Supervisor*	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Friendship	Dick Shelley	Town Supervisor*	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Cuba	Jerry Scott	Councilmen	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Rushford Lake Recreation District	Jim Pomeroy	Representative	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Cuba	Tom Homuth	Representative	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Hume	Ron Paulsen	Superintendent of Highways	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Rushford / Rushford Lake Recreation District	Dick Boas	Town Board Member / Representative	5/12/2004	Provided local historical hazard events and input into identification of hazards.
U.S. Department of State	Charles Bliss	State Code Enforcement	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Clarksville	Rod Sisson	Superintendent of Highways *	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Town of Belfast	Bill Nichols	Superintendent of Highways	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Village of Richburg	Randy White	Public Works Foreman	5/12/2004	Provided local historical hazard events and input into identification of hazards.
Allegany County	Colleen Cavagna	Environmental Planner	5/12/2004	Facilitated hazard discussion and encouraged scrutiny of identified hazards.

- Lead or Point of Contact for Jurisdiction.

Inventory – Critical Structure Identification- Risk/Loss Estimation Meetings

Individual meetings were set up with each jurisdiction/participant to provide a general guideline, maps, and instructions on the collection of data and information for the Inventory/Risk-Loss Estimation process. Participants were encouraged to include, in these meetings, their Supervisor/Mayor, Superintendent of Highway, Clerk, Waster/Water/Utility Manager, Tax Assessor, Retired Employees, Historian, and volunteers willing to help collect and compile data. Response varied, some jurisdictions had many people involved while other jurisdictions had only one person in charge of all data collection. Multiple meetings were not uncommon; others utilized phone meetings to reduce travel and time away from their facilities. Phone meetings are not included in the list below.

Table 4: List of Participants and Dates of Inventory – Risk/Loss Estimation Meetings.

Organization	Name	Title	Meeting Date	Meeting Date	Meeting Date	Meeting Date	Result
Alfred State College	Nelson Drake	Director of Physical Plant*	8/12/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Alfred University	Denise Hoyt	Assistant to Director Environmental Health and Safety	6/30/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Alfred University	Julie Taylor	Dir. Environmental Health and Safety*	6/21/2004	6/30/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Allegany Co. DPW	Guy James	Deputy Superintendent II	6/8/2004	10/14/2004	10/22/2004	On-going	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Allegany County	John Tucker	Director of Emergency Services	On-going				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Allegany County SWCD	Fred Sinclair	District Manager	On-going				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Cuba Lake District	David Bosworth	Manager*	6/22/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Houghton College	Steve Peck	Director of Facilities (S. Peck)*	6/28/2004	8/16/2004	8/23/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Houghton College	Dorsey Lawson	Director of Facilities	6/28/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.

SEMO Region V	Tom Abbati	Director (T. Abbati)	9/9/2003				Facilitation of Kick-off Meeting.
SEMO Region V	Doug Winner	Planning (D. Winner)	9/9/2003	4/26/04	9/9/04		Facilitation of Kick-off Meeting. Delivery of data and assistance with mitigation planning process. Progress update and assistance with planning requirements.
T/V of Richburg, Wirt, and Alma	Paul Sadler	Code Enforcement Officer*	6/10/2004	7/13/2004	8/3/2004	9/20/2004	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Andover	Debra Padden	Town Clerk	5/25/2004	9/21/2004	9/24/2004		Data collection, compilation of data, and completion of risk/loss estimation.
Town Andover	David Wallace	Superintendent of Highways *	6/10/2004	9/24/2004			Completion of risk/loss estimation, mapping and prioritization of projects.
Village of Andover	Rob Phelps	Public Works Superintendent*	6/10/2004				Mapping and prioritization of projects.
Town and Village of Angelica	Kevin (Fred) Demick	Superintendent of Highways	6/3/2004	6/29/2004			Mapping and prioritization of projects.
Town of Alfred	Fred Greenthal	Highway Crew	6/1/2004				Mapping and prioritization of projects.
Town of Alfred	Harold Perry	Interim Superintendent of Highways *	6/1/2004				Completion of risk/loss estimation, mapping and prioritization of projects.
Town of Alfred	Jan Higgins	Town Clerk	6/1/2004	8/4/2004	9/16/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping.
Town of Allen	Donald Timothy	Superintendent of Highways	6/3/2004	7/7/2004	8/2/2004		Mapping and prioritization of projects.
Town of Allen	George Hopkins	Supervisor*	6/3/2004	7/7/2004	8/2/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Alma	Doug Claire	Superintendent of Highways	5/26/2004				Input of historical data and hazard areas of concern.
Town of Alma	John Walsh	Deputy Supervisor*	5/26/2004				Input of historical data and hazard areas of concern.
Town of Alma	Sandy Vossler	Town Clerk	5/26/2004				Input of historical data and hazard areas of concern.
Town of Almond	Kim Costello	Board Member	6/10/2004				Historical data, mapping and prioritization of projects.
Town of Almond	Paul Drum	Superintendent of Highways	6/10/2004				Completion of risk/loss estimation, mapping and prioritization of projects.
Town of Almond	Randy Gillette	Almond Town Clerk	6/10/2004	7/18/2004			Data collection, compilation of data, and completion of risk/loss

							estimation, mapping and prioritization of projects.
Town of Amity	Rebecca Fordham	Town Clerk	6/2/2004	7/21/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Amity	Debra Bogle	Town Clerk	6/2/2004				Historical data, research.
Town of Amity	Jim Reniff	Superintendent of Highways	6/2/2004				Contributed to risk/loss estimation, mapping and prioritization of projects.
Town of Amity	Joe Zajicek	Supervisor*	6/2/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Angelica	Bob Jones	Supervisor*	6/3/2004	6/15/2004	6/29/2004	8/16/2004	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Belfast	Margo Jennings	Town Clerk*	5/18/2004	6/2/2004	8/10/2004	9/20/2004	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Belfast	Bill Nichols	Superintendent of Highways	5/18/2004	6/2/2004	8/10/2004		Contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Birdsall	Jerry Livingston	Town Supervisor*	9/23/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Birdsall	Bob Marble	Superintendent of Highways	6/3/2004				Historical events data, mapping and prioritization of projects.
Town of Bolivar	Ike Griswold	Superintendent of Highways *	5/25/2004	8/5/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Bolivar	Rick Gould	Town Supervisor	8/5/2004				Historical events data, mapping and prioritization of projects.
Town of Bolivar	Ruby Allen	Town Clerk	5/25/2004				Data collection, compilation of data, and completion of risk/loss estimation.
Town of Burns	Gary Gilbert	Supervisor*	6/15/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Burns	Mary Duthoy	Town Clerk	6/15/2004				Data collection, compilation of data, and completion of risk/loss

							estimation.
Town of Burns	Steve Mullen	Representative	6/15/2004				Historical events data, data collection.
Town of Caneadea	Rick Wilcox	Highway Superintendent	6/8/2004	6/28/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Caneadea	Dave Edwards	Sewer and Water Manager*	6/28/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Caneadea	Dorothy Lendel	Town Clerk	6/8/2004				Data collection and historical events data.
Town of Caneadea	Philip G. Stockton	Town Supervisor	6/8/2004				Contributed to risk/loss estimation, mapping and prioritization of projects.
Town of Centerville	George Ellis	Supervisor*	7/19/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Clarksville	Janice Dennis	Town Clerk	5/18/2004	5/27/2004	7/15/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Clarksville	Rod Sisson	Superintendent of Highways *	5/18/2004	5/27/2004			Contributed to risk/loss estimation, mapping and prioritization of projects.
Town of Clarksville	Ronald Dennis	Town Justice	5/27/2004				Input on historical events data and prioritization of projects.
Town of Cuba	Barb Deming	Supervisor*	6/2/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Cuba	Jerry Scott	Councilmen	6/2/2004				
Town of Cuba	Joel Rempeso	Representative	6/2/2004				Historical events data and prioritization of projects.
Town of Cuba	Mike Pfouts	Representative	7/12/2004				Historical events data and prioritization of projects.
Town of Cuba	Nancy Orcutt	Town Clerk	6/2/2004				Data collection, historical events data, and prioritization of projects.
Town of Cuba	Tom Homuth	Superintendent of Highways	6/2/2004				Historical events data, contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Friendship	David Sortore	Superintendent of Highways	6/2/2004	7/12/2004			Historical events data, mapping, and prioritization of projects.

Town of Friendship	Jackie Ward	Town Clerk	6/2/2004	7/12/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Friendship	Richard Shelley	Supervisor*	6/2/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Genesee	Clara Robinson	Supervisor	5/5/2004	5/25/2004	9/23/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Genesee	Nada Lawton	Town Clerk	5/25/2004	6/9/2004	7/14/2004		Data collection and compilation of data.
Town of Genesee	Charles Burdick	Superintendent of Highways *	5/25/2004	6/9/2004	7/14/2004	9/23/2004	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Genesee	Kay Reynolds	Assessor	5/25/2004	7/14/2004			Tax assessment data collection.
Town of Grove	Jesse Griffith	Superintendent of Highways *	6/15/2004	7/21/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Grove	Kenny DeRitter	Deputy Supervisor	7/21/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Hume	Ron Paulsen	Superintendent of Highways	6/8/2004				Contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Hume	Sondra MacEwan	Town Clerk*	6/8/2004	8/3/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Independence	Cindy Clark	Town Clerk	5/26/2004				Data collection.
Town of Independence	Melvin Stebbins	Superintendent of Highways *	5/26/2004	7/7/2004	7/28/2004	8/31/2004	Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Independence	Nancy Sutley	Supervisor	5/26/2004				Prioritization of projects.
Town of New Hudson	Anthony Vekich	Supervisor*	6/9/2004				Prioritization of projects.
Town of New Hudson	Chris Nunamaker	Highway Crew	8/31/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization

							of projects.
Town of New Hudson	Loren Luzier	Superintendent of Highways	6/9/2004	8/25/2004	8/31/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Scio	Dan Fleming	Supervisor*	7/14/2004	9/27/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Scio	Pete Farwell	Superintendent of Highways	5/5/2004	5/27/2004	7/14/2004		Historical events data, mapping and prioritization of projects.
Town of Scio	Ronald Washburn	Code Enforcement Officer	7/14/2004				Code enforcement data.
Town of Scio	Wendy Kinney	Town Clerk	5/5/2004	5/27/2004	7/14/2004		Data collection and compilation of data..
Town of Ward	Dean Watson	Superintendent of Highways	6/1/2004				Historical data events, data collection, contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Ward	Fred Sinclair	Supervisor*	6/1/2004				Contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Ward	Sue Wlasniewski	Town Clerk	6/1/2004	6/24/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Wellsville	L.A. Glass	Assessor	5/27/2004				Tax assessment data.
Town of Wellsville	Randy Roeske	Superintendent of Highways	5/27/2004				Historical events data, contribution to risk/loss estimation, mapping and prioritization of projects.
Town of Wellsville	Sylvia LaChance	Town Clerk*	5/27/2004	7/20/2004	8/17/2004		Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of West Almond	Don Hoffm an	Supervisor	6/3/2004				Data collection, compilation of data, and contribution to risk/loss estimation, and prioritization of projects.
Town of West Almond	Girard Kelly	Deputy Superintendent of Highways *	6/23/2004	8/12/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of West Almond	Mike Sherman	Superintendent of Highways	6/3/2004				Historical events data, mapping and prioritization of projects.

Town of West Almond	Pat Sweeney	Town Clerk	6/3/2004				Data collection and compilation of data.
Town of Willing	Margaret Billings	Town Clerk*	5/25/2004	7/6/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Willing	Roger Billings	Superintendent of Highways	5/25/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Town of Wirt	Douglas Osgood	Superintendent of Highways	6/10/2004				Historical events data and prioritization of projects.
Village of Alfred	Gary Ostrower	Mayor*	8/13/2004	9/14/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects .
Village of Alfred	Jim McNulty	Street Superintendent	6/22/2004	8/13/2004			Prioritization of projects.
Village of Alfred	John Coburn	Assistant Emergency Response Coordinator	6/22/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Alfred	Keith Gregory	Deputy Mayor, Trustee	6/22/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Alfred	Linda Burlingame	Clerk/Treasurer/Registrar	8/13/2004				Data collection and compilation of data.
Village of Almond	Lona McIntosh	Almond Village Clerk*	6/10/2004				Data collection.
Village of Almond	Robert Morford	Mayor	6/10/2004				Data collection, compilation of data, and completion of risk/loss estimation, and prioritization of projects.
Village of Andover	Barb Walker	Retired Village Clerk	6/21/2004	6/30/2004			Data collection, compilation of data, and completion of risk/loss estimation.
Village of Andover	Helen Dean	Town Clerk/ Treasurer/ Registrar	6/21/2004	9/20/2004			Data collection.
Village of Angelica	Karen Herdman	Clerk	6/28/2004	7/13/2004			Data collection.
Village of Angelica	Peter Johnson	Mayor*	6/28/2004	7/13/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Belmont	Richard Hoshal	Clerk*	6/2/2004	7/28/2004	8/4/2004		Data collection, compilation of data,

							and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Bolivar	Chris Nunamaker	Clerk	5/25/2004	8/9/2004			Data collection, compilation of data, and completion of risk/loss estimation.
Village of Bolivar	Dan Fuller	Mayor*	8/11/2004				Data collection and prioritization of projects.
Village of Bolivar	Doug Root	Public Works Superintendent	5/25/2004	8/9/2004			Data collection, contribution to risk/loss estimation, mapping and prioritization of projects.
Village of Canaseraga	Paul Mess	Working Supervisor	6/15/2004				Data collection, mapping and prioritization of projects.
Village of Canaseraga	Robert Ames	Mayor	6/15/2004	8/2/2004			Contribution to risk/loss estimation, mapping and prioritization of projects.
Village of Canaseraga	Marcia Bird	Clerk*	2/3/2005				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Cuba	Diane Wilson	Clerk	6/2/2004				Data collection.
Village of Cuba	Dick Napier	Public Works Superintendent	6/2/2004				Historical events data, contribution to risk/loss estimation, mapping and prioritization of projects.
Village of Cuba	Rick Hall	Sewage Plant Manger	6/9/2004	7/12/2004			Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.
Village of Cuba	Roger Swift	Mayor*	6/2/2004				Contribution to risk/loss estimation, mapping and prioritization of projects.
Village of Cuba	Sue Campbell	Volunteer / Resident	7/12/2004				Data collection, compilation of data, and completion of risk/loss estimation.
Village of Richburg	Randy White	Public Works Foreman	5/18/2004	6/10/2004			Historical events data and prioritization of projects.
Village of Wellsville	Bill Hansen	Public Works Assistant Director	5/27/2004				Historical events data and contribution to risk/loss estimation, mapping and prioritization of projects.
Village of Wellsville	Kier Dirlam	Village Planner*	5/27/2004				Data collection, compilation of data, and completion of risk/loss estimation, mapping and prioritization of projects.

*Lead or Point of Contact for Jurisdiction

Table 5: List of Hazard Mitigation Committee Meetings and Correspondence.

Date	Explanation and Type of Contact
April 14, 2004	Update on Plan Progress: Correspondence
May 13, 2004	Update on Plan Progress: Correspondence
June 5, 2004	Update on Plan Progress: Correspondence
July 12, 2004	Update on Plan Progress: Correspondence
Sept. 15, 2004	Goals, Objectives, and Action Meeting
Sept 30, 2004	Revisions From Past Meeting and Update: Correspondence
Nov. 1, 2004	Electronic Version of 1 st Draft for Review

Review and Incorporation of Existing Plans, Studies, Reports

- Allegany County Board of Legislators “Focus 2004 – Strategic Planning Document”. Mar. 2004.
 - Determination of County expectations and strategic goals. Integrated plan by focusing on future development; creating an awareness of hazard resistant new construction as well as increasing knowledge of building sites (zoning, FIRM’s, code enforcement, etc.). At this time there is no comprehensive county future development plan, if/when this situation changes, the Hazard Mitigation Plan will be used as a basis for understanding the risks of natural hazards and building new structures. This also includes the individual jurisdictions.
- Allegany County Comprehensive Emergency Management Plan.
 - The CEMP was utilized during the goals, objectives, and actions process; this plan gave further clarification to County needs during emergency operations.
- Individual Local Jurisdiction Plans
 - Each participating jurisdiction was instructed to identify all existing plans for their region. Once these plans were identified, they reviewed their existing plans and assessed the mission of each plan. Where applicable, these goals were included in hazard identification and mitigation action identification. Each jurisdiction was encouraged to make revisions to their existing plans to include the Hazard Mitigation Plan (See Table 6 below for a complete listing of programs by jurisdiction).
- National Weather Service Severe Weather Report 1993-2202.
 - Used for Statistics and Hazard Identification.
- Potential Impoundment Site in Allegany County Report 1970.
 - Integrated into Plan as potential flood reduction measure.
- Allegany County Hazard Analysis Report Oct. 1998.
 - Reviewed 1998 results to determine changes in hazards identified.
- Southern Tier Extension Railroad Authority Hazard Mitigation Plan August 2004.
 - Utilized information, included information directly into Mitigation Plan.
- Hazard Awareness and Risk Reduction Program for the Millennium 2000. (HARRP-2000) Flood Damage Reduction Measures Allegany County 1998
 - Reviewed data for possible incorporation into plan.
- FEMA Example Plans Feb. 2003
 - Provided guidance for actual plan.
- HAZUS-MH and DMA 2000 Pilot Project, Austin Texas Nov. 2003

- Provided guidance for actual plan.
- Mitigation 20/20 Jurisdiction – Neighborhood – Facility
 - Re-structured and utilized portions for data collection.
- Risk Assessment / Data Gathering Workbook For All Hazards Mitigation Plan May 2003.
 - Provided guidance for data collection.
- Understanding Your Risks: Identifying Hazards and Estimating Losses (State and Local Mitigation Planning How-To Guide) August 2001.
 - Provided explicit guidance for data collection.
- Developing the Mitigation Plan: Identifying Mitigation Actions and Implementing Strategies (State and Local Mitigation Planning How-To Guide) April 2003.
 - Provided guidance for goals, objectives, and actions.
- NFIP/CRS Example Plans Jan. 1999.
 - Provided information about the NFIP and CRS plans.
- Are You Ready: A Guide to Citizen Preparedness Sept. 2002.
 - Used as example for mitigation ideas for participants and residents.
- Granger Preliminary Draft Comments
 - Provided insight into FEMA requirements.
- Caneadea Dam/Rushford Lake Emergency Action Plan May 2004
 - Provided information that is potentially crucial to other participants.
- Flood Protection for Your Community in New York State: Routine Stream Maintenance, Cost Effective and Environmentally Sound. March 2003.
 - Provided guidance and information on mitigation measures available.
- Status of Approved HMGP Projects by Type and Disasters: Prepared by the Hazard Mitigation Branch. April 2003.
 - Provided direct information about the previous projects completed under the Hazard Mitigation Process.
- Status of Flood Mitigation Assistance Program: Planning Grants and Project Grants. April 2003.
 - Provided data for current Hazard Mitigation Plan.
- NFIP Repetitive Loss Summary by Community Report. July 2004.
 - Provided direct information about numbers of repetitive loss properties by jurisdictions.
- NFIP Insurance Report by State, County, Community: New York. Oct. 2003.
 - Provided direct information about number of claims, premium amounts, and number of properties within V and A-zones.
- Flood Insurance Studies (FIS).
 - Various jurisdictions reviewed their current FIS's as appropriate and used these documents during the planning process.
- Flood Management Plans.
 - As appropriate, various jurisdictions reviewed their flood management plans they currently have in place and utilized/incorporated these documents during the planning process.

List of Programs by Individual Municipalities

Table 6: Capability Plans by Jurisdiction.

	Local Emergency Plan	Flood Plain Management Plan	Hazard Analysis /Risk Assessment	Land Use Plan	Capital Improvement Plan	Flood Insurance Study	Watershed Plan	Storm Water Management Plan	Flood Plain Maps	Zoning / Land Use Restrictions	Codes Building Site Design	Community Rating System Designation (CRS)	Planning Programs Department	National Flood Insurance Program Community (NFIP)	NFIP Repetitive Loss	Master / Comprehensive Plan	Land Use Plan	Real Estate Disclosure Requirements	Public Education / Awareness Program	Stream / Storm Drain Maintenance Program	Tree Pruning Program	Site Plan Review Requirements
<i>Town of Alfred</i>	x	x							x	x	x			x		x				x	x	x
<i>Town of Allen</i>	x								x		x			x								x
<i>Town of Alma</i>	x	x				x			x		x		x	x					x			x
<i>Town of Almond</i>				x		x			x	x	x			x		x	x			x		
<i>Town of Amity</i>						x			x			x								x	x	
<i>Town of Andover</i>	x								x		x											
<i>Town of Angelica</i>	x					x			x		x			x						x	x	
<i>Town of Belfast</i>																						
<i>Town of Birdsall</i>	x	x			x						x	x	x	x								x
<i>Town of Bolivar</i>									x					x				x		x	x	
<i>Town of Burns</i>	x	x		x		x			x		x			x						x		
<i>Town of Caneadea</i>				x		x			x	x	x		x	x		x	x					x
<i>Town of Centerville</i>											x							x				
<i>Town of Clarksville</i>	x										x			x								
<i>Town of Cuba</i>	x								x		x			x								

	Local Emergency Plan	Flood Plain Management Plan	Hazard Analysis /Risk Assessment	Land Use Plan	Capital Improvement Plan	Flood Insurance Study	Watershed Plan	Storm Water Management Plan	Flood Plain Maps	Zoning / Land Use Restrictions	Codes Building Site Design	Community Rating System Designation (CRS)	Planning Programs Department	National Flood Insurance Program Community (NFIP)	NFIP Repetitive Loss	Master / Comprehensive Plan	Land Use Plan	Real Estate Disclosure Requirements	Public Education / Awareness Program	Stream / Storm Drain Maintenance Program	Tree Pruning Program	Site Plan Review Requirements
<i>Town of Friendship</i>	x								x		x			x					x	x	x	
<i>Town of Genesee</i>									x		x			x								x
<i>Town of Grove</i>				x		x			x	x	x			x			x					x
<i>Town of Hume</i>	x	x				x			x		x		x	x								x
<i>Town of Independence</i>	x								x		x									x	x	
<i>Town of New Hudson</i>					x	x			x		x			x							x	x
<i>Town of Scio</i>																						
<i>Town of Ward</i>											x			x								x
<i>Town of Wellsville</i>	x								x		x		x	x								x
<i>Town of West Almond</i>									x					x								
<i>Town of Willing</i>	x	x			x	x			x		x			x								x
<i>Town of Wirt</i>	x	x				x			x		x	x	x	x					x			x
<i>Village of Alfred</i>	x			x	x	x	x		x	x	x		x	x		x	x					x
<i>Village of Almond</i>				x		x			x	x	x			x		x	x			x		
<i>Village of Andover</i>	x								x		x			x							x	

	Local Emergency Plan	Flood Plain Management Plan	Hazard Analysis /Risk Assessment	Land Use Plan	Capital Improvement Plan	Flood Insurance Study	Watershed Plan	Storm Water Management Plan	Flood Plain Maps	Zoning / Land Use Restrictions	Codes Building Site Design	Community Rating System Designation (CRS)	Planning Programs Department	National Flood Insurance Program Community (NFIP)	NFIP Repetitive Loss	Master / Comprehensive Plan	Land Use Plan	Real Estate Disclosure Requirements	Public Education / Awareness Program	Stream / Storm Drain Maintenance Program	Tree Pruning Program	Site Plan Review Requirements
<i>Village of Angelica</i>	x								x													
<i>Village of Belmont</i>	x	x	x	x		x	x	x	x	x	x		x	x			x			x	x	x
<i>Village of Bolivar</i>	x	x							x					x						x		
<i>Village of Canaseraga</i>	x	x							x					x								
<i>Village of Cuba</i>	x	x	x					x	x	x	x		x	x		x				x	x	x
<i>Village of Richburg</i>	x	x				x			x		x		x	x					x			
<i>Village of Wellsville</i>	x	x		x		x	x	x	x	x	x			x			x		x	x	x	x

Capability Worksheet Statistics

Below is a list of the percentage of jurisdictions, county-wide and by region, with existing plans/programs.

Plans/ Studies/ Technical Info	County-wide	Northern Region	Southern Region	Eastern Region	Western Region
Local Emergency Plan	25 = 66%	4 = 67%	6 = 55%	7 = 78%	8 = 67%
Flood Plain Management Plan	13 = 34%	3 = 50%	5 = 46%	1 = 11%	4 = 33%
Hazard Analysis/ Risk Assessment	2 = 5%	0 = 0%	1 = 9%	0 = 0%	1 = 8%
Land Use Plan	7 = 18%	2 = 33%	2 = 18%	2 = 22%	1 = 8%
Capital Improvement Plan	5 = 13%	1 = 17%	1 = 9%	1 = 11%	2 = 16%
Flood Insurance Study	16 = 42%	2 = 33%	5 = 46%	4 = 44%	5 = 42%
Watershed Plan	3 = 8%	0 = 0%	2 = 18%	1 = 11%	0 = 0%
Storm Water Management Plan	4 = 11%	0 = 0%	2 = 18%	0 = 0%	2 = 16%
Flood Plain Maps	31 = 82%	5 = 83%	8 = 72%	9 = 100%	9 = 75%

(Percentage of existing plans by county and region.)

Capability/ Programs

Zoning/ Land Use Restrictions	10 = 26%	1 = 17%	2 = 18%	4 = 44%	3 = 25%
Codes Building Site Design	30 = 78%	4 = 67%	7 = 64%	8 = 89%	11 = 72%
Community Rating System Designation	3 = 8%	1 = 17%	1 = 9%	0 = 0%	1 = 8%
Planning Programs Department	10 = 26%	1 = 17%	3 = 27%	1 = 11%	5 = 42%
National Flood Insurance Plan Community	29 = 76%	6 = 100%	8 = 72%	6 = 67%	9 = 75%
National Flood Insurance Plan Repetitive Loss	0 = 0%	0 = 0%	0 = 0%	0 = 0%	0 = 0%
Master/ Comprehensive Plan	6 = 16%	0 = 0%	0 = 0%	4 = 44%	2 = 16%
Land Use Plan	8 = 21%	1 = 17%	2 = 18%	3 = 33%	2 = 16%
Real Estate Disclosure Requirements	2 = 5%	0 = 0%	0 = 0%	0 = 0%	2 = 16%
Public Education/ Awareness Program	7 = 18%	0 = 0%	3 = 27%	0 = 0%	4 = 33%
Stream/ Storm Drain Maintenance Program	13 = 34%	1 = 17%	4 = 36%	5 = 56%	3 = 25%
Tree Pruning Program	10 = 26%	0 = 0%	3 = 27%	4 = 44%	3 = 25%
Site Plan Review Requirements	18 = 47%	3 = 50%	7 = 64%	2 = 22%	6 = 50%

(Percentage of existing plans by county and region.)